

Te Pūroko ā tau 2012

2012 Annual Report

Table of Contents

Kaupapa	i
Council Chair Report	ii
Governance and Accountability	iii
CPIT Council	iii
Chief Executive Report	iv
Senior Management	v
Strategic Goals Overview	vii
Goal 1: Successful Graduate Outcomes	viii
Goal 2: Responsive Stakeholder Partnerships	ix
Goal 3: Targeting Equitable Outcomes	x
Goal 4: High Performing Organisation	xi
Equal Education Opportunities and Summary	xii
Equal Employment Opportunities	xii
Auditor's Report	1
Statement of Responsibility	6
Statement of Accounting Policies	7
Statement of Financial Performance	13
Statement of Comprehensive Income	13
Statement of Financial Position	14
Statement of Cashflows	15
Statement of Changes in Equity	16
Statement of Cost of Services	17
Childcare Operating Income and Expenditure	18
Childcare Teachers Registration Grant	18
Statement of Special Supplementary Grants	19
Compulsory Student Services Fees	20
Notes to the Financial Statements	21
Statement of Service Performance	45
Statement of Resources	53
Equal Education Opportunities	55
Quality Assurance	58
Equal Employment Opportunities	59
External Programme Advisory Committees and Consultation Networks	60
Staff Research Outputs	66
Staff Prizes and Awards	73
Student Prizes and Awards	74

Publication Format

The 2012 CPIT Annual Report has been specifically designed, published and distributed in keeping with our commitment to sustainable principles as a digital publication available online.

In line with legislative requirements, a limited number have been printed in-house incorporating all relevant information and transcripts of audio visual statements.

The digital version can be viewed at <http://annualreport.cpit.ac.nz>

Kaupapa

CPIT is committed to the following kaupapa or fundamental guiding principles:

Akona - Learn

Manaakihia - Respect

Tuhonotia - Connect

Kia auaha - Innovate

Kia akitu - Succeed

CPIT's kaupapa informs all of the institute's activities and the way in which the institute operates.

Our Vision

CPIT's vision is to be Canterbury's leading provider of applied tertiary education, research and knowledge exchange, widely respected by our business, industry and cultural communities as a high performing organisation, driven by excellence and responsible for ensuring all graduates have the knowledge, values and skills to be successful citizens now and in the future.

In addition, CPIT will play an essential role in the revitalisation of Christchurch and the Canterbury region and in doing so, strengthen its connection with industry and community partnerships, reinforcing CPIT's mission, the community inside CPIT and CPIT inside the community.

Our Appreciation

Thank you to all of our students, staff, colleagues, fellow institutions, communities, industries and businesses for contributing to such a successful 2012.



For over 100 years CPIT has been integral to the regional development of Canterbury, and the importance of that relationship is even more apparent in the post-earthquake reality of 2012 and beyond.

CPIT's existing relationships have deepened and new ones have been formed as we strive to work with industry, local and central government to understand and meet Canterbury's workforce needs.

We have formed close connections with earthquake recovery organisations such as the Christchurch Earthquake Recovery Authority (CERA) and the Central City Development Unit (CCDU), participating in consultation on recovery strategies and workforce needs analysis. We have worked closely with the Canterbury Employment and Skills Board (CESB), Ngāi Tahu and the development of the Economic Recovery Programme to support new initiatives and directions. We are closely involved with the development of a new health precinct in the city blueprint plan, which will provide world class health services delivery and learning facilities in Christchurch.

After a challenging couple of years we can now begin to see the exciting times ahead.

Our 2012 graduates have completed their studies at the very start of the most significant growth period in Canterbury's recent economic history.

According to the Reserve Bank's latest figures, over the next decade more than \$30 billion is going to flow into the Christchurch and Canterbury economy as we rebuild the city and surrounding regions, and grow the wider economy. This means more jobs, business and wealth creation opportunities for our community.

During 2012 we have been asking employers what skills training and graduate profiles they need to grow their workforce for the future. We've responded in many ways, from more flexible programme delivery to increased trades training capacity. One significant development has been establishing the Skills for Canterbury unit at CPIT. As a demand led model, Skills for Canterbury exists to identify and address skills gaps in the market. Already we have provided specialised training for migrant workers and at the end of 2012 we are preparing training for micro piling machinery. There is significant potential for CPIT and Skills for Canterbury to deliver solutions to industry in support of the rebuild through 2013 and beyond.

We've listened to our stakeholder groups through council engagement events with students and industry and these have proved open and positive conversations ensuring we remain closely connected with different perspectives and able to formulate appropriate responses across the organisation.

Our collaborations with partner institutes such as Canterbury Tertiary Alliance, the Metro Group of polytechnics, Nelson Marlborough Institute of Technology and Metropolitan South Institute of TAFE (MSIT) in Brisbane have continued through 2012 with mutual benefits continuing to evolve from sharing resources.

For CPIT there has been a major emphasis of focus on increasing our capacity in trades training in response to the Canterbury rebuild requirements. However we have achieved this without losing sight of achieving excellence across all our education and training offerings, which are equally important to the recovery of our city. By the end of 2012 we had regrown our student numbers from the earthquake impacted 2011 levels to achieving 98% of our reforecast student enrolment target, which is a credit to our staff and the reputation of the organisation. But more satisfyingly those students who enrolled at CPIT achieved results beyond our expectations in their chosen programmes of study achieving course completion rates of 81.1%.

The work that has gone into rebuilding our international student market has certainly paid off, and we are grateful for the support from the government's Christchurch Educated initiative and Education New Zealand's marketing campaigns.

On behalf of the CPIT Council, I would like to thank our Chief Executive Kay Giles, the executive team and all CPIT staff for their dedication and professionalism as they have continued to deliver education and pastoral care of the highest standard to our students in 2012. Thanks to their hard work, CPIT is well positioned to meet the challenges and opportunities of post-earthquake Christchurch and to support our community to build successful and satisfying business and careers going forward.

Exciting times are ahead. At CPIT we are looking forward to continuing to work closely with our community, industry and government partners to help the new Christchurch take shape.

**Jenn Bestwick
CPIT Council Chair**

CPIT Council

CPIT is a Crown Entity governed by its own council with accountability to the shareholding Minister, through the Tertiary Education Commission (TEC). It is made up of eight members, four of whom are appointed by the Minister for Tertiary Education, and four of whom are appointed by the CPIT Council under Council Statute.

As CPIT's governing body, CPIT Council has several key responsibilities; to appoint and manage the performance of the Chief Executive and to reflect the interests of the organisation's key stakeholders: the government, through the Minister's appointments, and the businesses and communities of the region, through the council appointments. The council directs the management of CPIT to achieve planned outcomes and to ensure that the organisation is acting prudently, legally and ethically.

CPIT operates under a number of Acts of Parliament - particularly the Education Act 1989 No 80 and the Local Government Official Information and Meetings Act 1987 No 174.

Kā Mema o te Kaunihera

CPIT Council Members

Chair

Ms Jenn E Bestwick

Deputy Chair

Mrs Elizabeth M Hopkins

Chair, Council Audit Committee

Mr David L Halstead

Chair, Chief Executive Remuneration and Performance Review Committee

Mrs Elizabeth M Hopkins

Members appointed by the Minister

Ms Jenn E Bestwick

Mr Stephen J Collins

Mrs Elizabeth M Hopkins

Mr John K Mote

Members appointed by the CPIT Council

Ms Jane C Cartwright

Mr David L Halstead

Mr John H Hunter

Ms Lynne Harata Te Aika

Kā Āpiha o te Kaunihera

CPIT Council Officers

Chief Executive

Ms Kay Giles

Kaiārahi

Ms Hana O'Regan

Council Secretary

Ms Gay Sharlotte

Minute Secretary

Miss Gay Hinton

Governance Unit Administrator

Ms Sheryl Breayley



2012 has been a challenging and rewarding year of delivering on our commitment to excellence in tertiary education and responding to the needs of the region as Christchurch prepares to rebuild.

Looking back on 2012 and reflecting on what we have achieved, it's incredible to think that at the start of the year we held a memorial service to mark one year since the 22 February 2011 earthquake, we were experiencing significant aftershocks and many areas of the city were still in the early stages of planning for addressing the impact of the quakes.

For CPIT, the beginning of 2012 held many challenges: How could we best support the skills training for the rebuild of Christchurch and maintain the high quality of our range of educational offerings? What new initiatives were required in the post-earthquake environment? And, how were students feeling about studying in Christchurch?

The answers to these questions and many others have unfolded over the last 12 months. CPIT staff have put in enormous effort, applied strategic and creative thinking and worked in a flexible and focused way to achieve impressive results.

At the end of 2012, I am proud to report that we have rebuilt our domestic student numbers to pre-earthquake (2010) levels, and our international enrolments have exceeded our expectations. At the same time, CPIT maintained its high standard of educational quality. Our students not only committed to Christchurch; they strove for excellence and they achieved their goals, winning a list of awards and recognitions that reflected the spectrum of talent at CPIT – ranging from national Building Apprentice of the Year to Best Documentary Film at the 2012 CineYouth Film Festival in Chicago.

Our students trained to help rebuild the city and contribute to regional recovery. Our He Toki ki te Rika (Māori Trades Training) and Pasifika Trades Training programmes continued to prepare graduates for the workplace and connect them with jobs. Initiatives developed with the Ministry of Social Development and the Department of Corrections ensured that all

Cantabrians have the opportunity to contribute to the rebuild. Pathway programmes for youth, Canterbury Tertiary College and Youth Guarantee, continued to grow and will do so even more next year.

The post-earthquake environment provided opportunities that are unique in the world. Engineering Technology students conducted their final year projects in the red zone, where top engineers from around the world also gathered to study how buildings behave in earthquakes. Architectural Studies students participated in discussions about transitional architecture and created an installation in lights for the LUXCITY event. Painting and Decorating students practiced their skills on the SCAPE mural in the Re:Start Mall. Carpentry students worked on Gapfiller's Pallet Pavilion – and the list goes on.

At the same time, we watched both familiar and new retail outlets, restaurants, bars and galleries open near both campuses. The area around the Trades Innovation Institute has taken on a new vibrancy and our Madras Street campus is on the doorstep of the new city centre.

Further afield, CPIT staff helped strengthen our international relationships with visits to China for the Rewi Alley 115th birthday celebrations, ongoing collaboration with Yanbu Industrial College in Saudi Arabia and establishment of the Global Education Skills Alliance (GESA) with partner institutions in Australia and North America.

In 2012 CPIT achieved a Category 1 rating from the External Evaluation and Review. We upgraded our student management system to the new Tribal SMS and our master planning process – remediating facilities and planning to create a 21st century learning environment – was further bolstered by government supporting, in principle, the expansion of our Trades Innovation Institute at Sullivan Avenue.

This leaves us with so much to look forward in 2013 as we continue to use the challenges before us to bring out the best in our staff, our students and our communities.

Kay Giles
Chief Executive

Te Kāhui Manukura Senior Leadership Team

Chief Executive

Ms Kay Giles
Master of Social Planning & Development (Queensland),
BSc (Hons) (Queensland)

Kaiārahi

Ms Hana M O'Regan
MA (Otago), PGDip Arts, BA (Victoria), CELTA (Cambridge)

Director, Academic

Dr David H Gough (until 30 March 2012)
PhD (African Languages & Linguistics) (Rhodes)

Ms Judith A Brown (from 2 July 2012)
BA (Massey), PGDipEd, PGDipBusAdmin, DipEd for Deaf

Director, Business Development

Mr Murray D Bain (until 2 August 2012)
BCom (Otago), GradDip (Accountancy), PG Cert Innovation
& Enterprise (Unitec), MNZIM

Manager, Skills for Canterbury

Mr Philip J Agnew (from 3 September 2012)
BAppMgt, ATC (Joinery)

Director, Corporate Services and Chief Financial Officer

Mr Darren J Mitchell
BCom (Accounting) (Otago), CA (NZICA)

Director, Education and Applied Research

Dr Shirley A Wilson (until 5 October 2012)
PhD (Western Australia), BSc (Hons) (Otago), Dip Nursing
(CTI)

Acting Director, Education and Applied Research

Ms Judith A Brown (from 8 October 2012)
BA (Massey), PGDipEducation, PGDipBusAdmin,
DipEd for Deaf

Director, Human Resources

Ms Patsy M Gibson

Director, Learning Environments

Mrs Fiona Haynes
MEd (Deakin), DipTchg, TTC, NZCD (Arch)

Director, Planning and Development and Council Secretary

Ms Gay L Sharlotte
BA (Auckland), DipTchg, Cert Continuing Education
(Canterbury)

Director, Student Services

Ms Hana M O'Regan
MA (Otago), PGDip Arts, BA (Victoria), CELTA (Cambridge)

Heads of Department

Dr Catherine M Andrew (from 22 August 2012)
PhD (Newcastle), MA (Hons) (Massey), BA (Nursing/
Education), Dip Nursing (Nelson Polytechnic)

Mrs Alison L Clear (from 31 October 2012)
PGDip Computer-Based Learning, Cert Computer Studies

Dr C Jane Gregg (until 3 August 2012)
PhD (Canterbury), MA (Dist), BA (Hons)

Mr John West
BSc (Canterbury), DipTchg

Programme Leaders

Mr James W (Hemi) Hoskins
BA (Language)

Mr Stephen N Price
DipAppTech (Electrotechnology), NC Computing, Cert
Business Computing, Cert Adult Teaching, NZCE

Section Senior Managers

Mr Mark Marshall
PGDipAppMgt (CPIT)

Ms Julie Batchelor
MEd (Canterbury), DipTchg, RGON (London)

Te Kāhui Ako **Education and Applied Research Leadership Team**

Director, Education and Applied Research

Dr Shirley A Wilson (until 5 October 2012)
PhD (Western Australia), BSc (Hons) (Otago), Dip Nursing (CTI)

Acting Director, Education and Applied Research

Ms Judith A Brown (from 8 October 2012)
BA (Massey), PGDipEducation, PGDipBusAdmin, DipEd for Deaf

HoD Associate to Director

Ms Tracey E McGill (from 20 August 2012)
Cert Adult Teaching

Senior Administration Manager

Mrs Jann Lay
BSc (Newcastle)

Head, Applied Sciences and Allied Health

Dr Jeremy P Shearman
PhD (Otago), QTS (London), MSc (Hons) (Wollongong), BPhEd (Otago)

Head of School, Architectural Studies

Mr Keith Power (until 10 September 2012)
PGDipTchgLn, DipTchg (Tertiary), HNC (Building), ONC (Construction), C&G (Construction), FNZIQS

Head, Business

Mr John West
BSc (Canterbury), DipTchg

Head, Computing

Mrs Alison L Clear
PGDip Computer-Based Learning, Cert Computer Studies

Head, Creative Industries

Dr C Jane Gregg (until 3 August 2012)
PhD (Canterbury), MA (Dist), BA (Hons)
Mr Thomas R B Rainey (Acting) (from 31 May 2012)
BMus (Canterbury), LTCL Trinity College (London)

Head of School, Engineering

Dr Paul R Elmes (until 10 September 2012)
PhD (Surrey), MSc (Surrey), MBusAdmin (Aston), BE (Hons) (North London)

Head, Engineering and Architectural Studies

Dr Paul R Elmes (from 11 September 2012)
PhD (Surrey), MSc (Surrey), MBusAdmin (Aston), BE (Hons) (North London)

Head, Food, Hospitality and Trades

Ms Karen L T Te Puke
ATC (Food & Beverage), C&G (Food & Beverage)

Manager, Trades

Mr Neville R Ward (until 2 April 2012)
ATC (Carpentry)

Manager, Food, Hospitality

Mr Dennis J Taylor
Cert Adult Teaching, C&G (Cookery)

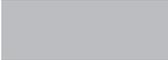
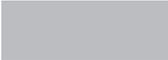
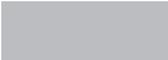
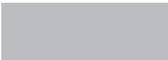
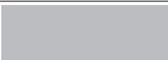
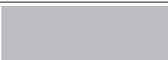
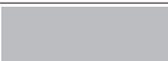
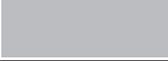
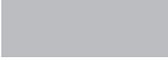
Head, Humanities

Mr Mark Hornby
MAppLing, BA (Hons), Dip RSA, PGCE

Head, Nursing and Human Services

Dr Catherine M Andrew
PhD (Newcastle), MA (Hons) (Massey), BA (Nursing/ Education), Dip Nursing (Nelson Polytechnic)

Strategic Goals Overview

Strategic Goal	Expected Outcomes	Progress Towards Strategy Achievement		
	Target to be achieved by December 2013			
1 Successful Graduate Outcomes	CPIT's portfolio delivers programmes that:	2011	2012	2013
	Are relevant for industry, students and the community			
	Meet the recovery and long term needs of Canterbury			
	Are nationally recognised and internationally benchmarked			
	Have individualised learning plans incorporating Recognition of Prior Learning (RPL) and customised student support			
	Are flexible, responsive and have modularised delivery			
	Enhance creativity, problem solving and active learning			
	Incorporate work based and dispersed learning environments			
2 Responsive Stakeholder Partnerships	CPIT's partnerships will:			
	Work with government, regional agencies and communities to build a stronger regional economy and communities			
	Build capability and capacity for knowledge and skill exchange that actively supports regional recovery and success			
	Work with other Tertiary Education Organisations (TEOs) and agencies to meet recovery needs			
	Ensure strong CPIT market presence and positioning through effective, innovative communication and marketing initiatives			
	Promote student recruitment with potential domestic student cohorts			
	Support the redevelopment of the international programme			
3 Targeting Equitable Outcomes	CPIT's targeted engagement will recognise cultural diversity by providing:			
	A holistic context offering effective support for Māori and Pasifika students and their whānau			
	Flexible learning pathways that empower youth and second chance learners			
	Targeted support services for Māori and Pasifika, Disability, Centre for Assessment of Prior Learning (CAPL) and Youth Transition			
4 High Performing Organisation	CPIT's operational practices will ensure:			
	Staff have the knowledge, skills and attributes to build capacity and capability for future focused education delivery			
	Consolidation of its role in the sector and collaboration to improve delivery of core business activities			
	Effective utilisation of CPIT's capital assets, technologies, business systems and environmental sustainability practices			
	Transparent and effective framework for managing performance requirements, risks and challenges			

2011 2012 2013

Goal 1: Successful Graduate Outcomes

CPIT met the challenges of the post-earthquake environment and continued to nurture a learning environment where students excelled.

Successful course completion rate	2012	2011
All students	81.1%	83.9%
Students at Levels 1 to 3	73.5%	74.6%
Students at Level 4 and above	83.5%	86.3%
Qualification completion rate		
All students	74.4%	62.8%
Students at Levels 1 to 3	52.2%	45.1%
All students at Level 4 and above	80.3%	67.3%
Student retention rate		
All students	66.1%	51.1%
Student progression		
All students at Levels 1 to 3	47.8%	28.1%
Student satisfaction		
Assessed programmes	80.0%	80.0%
Teaching	84.0%	84.0%
Graduates in current employment	77.7%	79.8%

Achievements

- CPIT achieved the highest course completion rate for New Zealand's Institutions of Technology and Polytechnics in 2011, as reported by the Tertiary Education Commission in 2012.
- CPIT earned a Category 1 rating in the 2012 External Evaluation and Review.
- Students gained valuable experience with organisations working to revitalise Christchurch, such as Gapfiller, The Festival of Transitional Architecture (LUXCITY) and Resene Art in the Streets SCAPE Christchurch mural.
- Legendary musical theatre star Elaine Paige offered NASDA students an amazing opportunity to perform at her Christchurch concert after she visited NASDA through an industry connection and heard the students perform.
- CPIT students excelled across a range of disciplines:
 - › Cody Packer's *Gloriavale* won Best Documentary Film at the 2012 CineYouth Film Festival in Chicago.
 - › CPIT's team won Most Market Ready Venture for their children's furniture kitset at the University of Canterbury's Entré Awards.
 - › Jesse Dhue (Carpentry) and Jake Ackers (Autobody Repair) received first place awards at the national Worldskills competition.
 - › Zac Wilkinson (Carpentry) won Certified Builders National Apprentice of the Year.

Goal 2: Responsive Stakeholder Partnerships

Working with industry, community and government, CPIT continues to lead the way in providing skills training for the revitalisation of Christchurch and in facilitating local and international partnerships.

Stakeholder relationships	2012*	2011
Proportion of programme portfolio with evidence of up-to-date engagement and review	100.0%	100.0%
Graduates are satisfied or very satisfied they achieved main purpose of study at CPIT	96.3%	93.3%
Qualification achieved is related to the work graduates are doing in current job	76.4%	69.5%
Graduates use skills and knowledge gained from qualification in current job	86.9%	81.1%
Graduates are satisfied or very satisfied with new (work) role	78.4%	73.1%
Contracts and commissions	\$152,629	\$153,106
Partnership contracts	\$1,987,593	\$652,874

*Note: Data is taken from the 379 students completing the survey in 2012.

Achievements

- 25 Industry partners exhibited at CPIT's first Industry Expo, connecting industry and future employers with prospective and current students.
- The innovative Skills for Canterbury unit was launched as a demand-led response to industry needs for the rebuild of Christchurch, reinforcing CPIT's position as a leader in skills training, integral to regional development and Canterbury's future.
- Both industry and students will benefit from this year's introduction of CPIT's new cutting-edge 3D Printer, funded by the CPIT Foundation.
- CPIT strengthened its global relationships this year through: Rewi Alley memorial visit to China; collaboration with Yanbu Industrial College, Saudia Arabia; and our contribution to the Global Education Skills Alliance (GESA), which will be launched in 2013.
- CPIT Foundation's Big Idea project was unveiled, to create a youth hub near Madras Street campus.

Goal 3: Targeting Equitable Outcomes

Increasing the educational participation, wellbeing and success of Māori and Pasifika and youth segments through targeted initiatives and programmes was a priority for CPIT in 2012.

Participation	2012	2011
All Māori students*	9.8%	7.9%
All Pasifika students*	3.8%	2.2%
All students* aged under 25	60.5%	62.1%
Successful course completion rate		
All Māori students*	75.1%	74.6%
All Pasifika students*	76.8%	70.0%
All students* aged under 25	80.9%	83.7%
Qualification completion		
All Māori students*	67.0%	49.0%
All Pasifika students*	74.7%	25.6%
All students* aged under 25	66.8%	60.3%
Embedded literacy and numeracy		
Proportion of Levels 1 to 3 courses offered that contain embedded** literacy and numeracy	100.0%	92.0%

* SAC Eligible EFTS

** "Embedded": means that the course is delivered by a tutor who has completed the "Words Add Up" professional development and is supported by a team of literacy and numeracy advisors.

Achievements

- Hawkins Construction joined the He Toki ki te Rika (Māori Trades Training) partnership offering work experience and apprenticeships to help ensure graduates moved into employment.
- The Pasifika Trades Training programme attracted 60 students who gained valuable trades skills, supported by the Centre of Māori and Pasifika Achievement and Pasifika community.
- The Government-resourced Canterbury Tertiary College (CTC) at CPIT expanded from 140 places in 2011 to 397 places in 2012.
- Canterbury Tertiary College students represented New Zealand at the Asia-Pacific Economic Cooperation Youth Forum in China.
- The Next Step Centre for Women at CPIT celebrated its 25th anniversary with an anthology of stories called *Brave Enough to Wear Red Stockings*.
- Allied and academic divisions across CPIT used the Māori Exemplar Tool to explore and improve the environment the institute creates to support Māori and Pasifika learners.
- 100 Ara Ake, Rise Up scholarships were offered for post-earthquake relief.

Goal 4: High Performing Organisation

CPIT achieved robust financial sustainability, innovative and responsive management, excellence in tertiary education and progressive planning for the future.

Equivalent Full Time Students (EFTS)	2012	2011
International	548	561
Domestic (Student Achievement Component)	5,044	4,502
Canterbury Tertiary College	128	64
Youth Guarantee	112	131
ITO (Industry Training Organisation)	57	52
ACE (Adult and Community Education)	91	89
Other	112	110
Total EFTS	6,094	5,509

Parent Financial summary	2012 (\$m)	2011 (\$m)
Total income*	\$88.4	\$84.4
Cost of services*	\$84.8	\$78.8
Net surplus	\$3.3	\$5.1
Net assets	\$201.0	\$197.7

* Excluding earthquake costs and income

Achievements

- In 2012 student numbers returned to, or exceeded, pre-earthquake levels.
- The Tribal Student Management System was implemented to enhance data reporting and student management capability.
- CPIT hosted many of the top industry events and sector conferences, such as the 30th Tertiary ICT Conference and the National Carpentry Tutors Conference.
- Post-earthquake wellbeing considerations were taken very seriously, with CPIT offering free counselling and special earthquake leave to staff. The Staff Wellbeing Committee presented events and activities including the Renewing Ourselves and Canterbury Series (ROCS) addressing post-earthquake issues.
- The institute completed a master planning process to update facilities and fulfil the vision of a 21st century learning environment, receiving in-principle support from government to redevelop our Trades Innovation Institute.
- CPIT staff excelled this year:
 - › Four out of five research awards at the 25th Annual Conference of Computing and Information Technology Research and Education New Zealand (CITREnz) went to CPIT staff and one student.
 - › The CPIT Restaurant, Wine and Bar Team were awarded a Sustained Excellence in Tertiary Teaching Award at The Tertiary Teaching Excellence Awards.

CPIT’s commitment to equal education and employment opportunities remains strong within a challenging environment. New, as well as existing initiatives performed to or beyond expectations.

Equal Education Opportunities

Targeted TEC funding and special grants in 2012 provided support for:

Adult and Community Education

- 6,235 Campus Connect enrolments in Level 2 and 3 computing and Adult Community Education (ACE) fundamentals.
- 272 enrolments in the Campus Connect Business Intensive (MYOB).
- 224 enrolments in Next Step Centre for Women.
- 25 plus students enrolled in National Certificate in Work and Community Skills.

Financial Assistance to Students

- Ministry of Education Supplementary Grants funding for 2012 was 13.7 EFTS.
- \$51,474 in LIFT Scholarships.

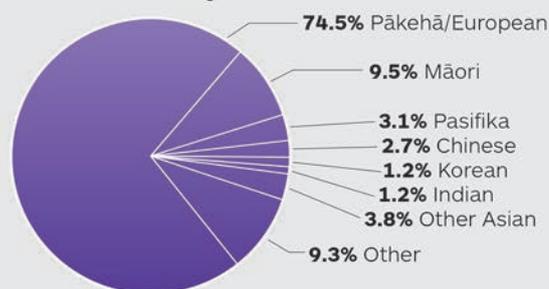
Youth Guarantee

- 73 students completed their programme of study.
- 29 students returned in 2013 to complete their qualification under Youth Guarantee.
- Reasons for withdrawal included employment (13), apprenticeships (3) and health and personal issues (7).

Canterbury Tertiary College (CTC) Students

- 80 students achieved NCEA level 1.
- 135 students achieved NCEA Level 2.
- 49 students achieved NCEA Level 3.
- 397 students commenced study with CTC in 2012 and 65% of these students completed the tertiary component of their study programme through the CTC.

Student Ethnicity



Māori Students

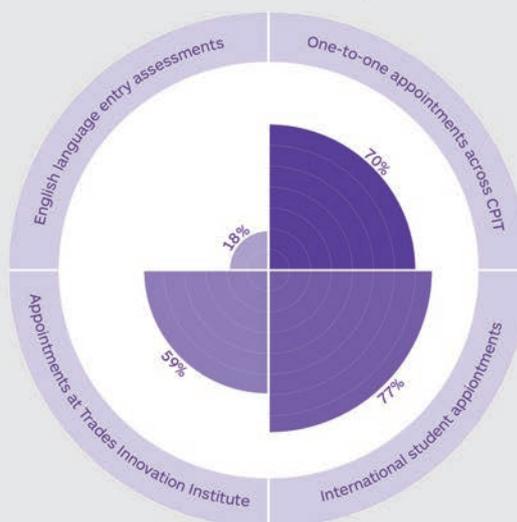


Pasifika Students



Learning Services

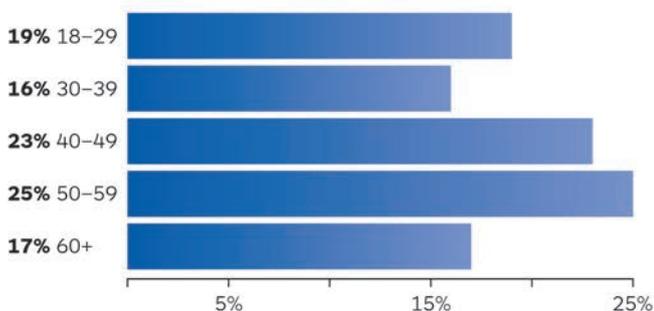
Increase in number of student appointments and assessments



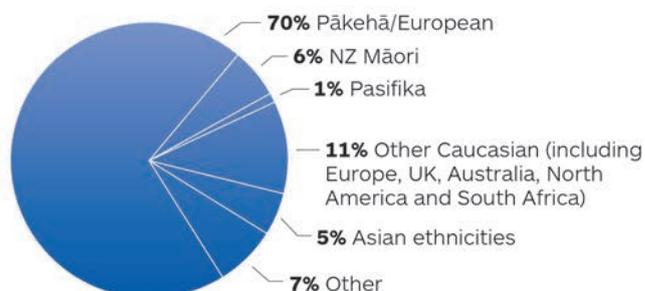
Equal Employment Opportunities

CPIT continues to be a committed member of the Equal Employment Opportunities Trust with the principles of diversity, biculturalism and flexible working opportunities embedded in all policies and practices.

Employee Age



Employee Ethnicity



Independent Auditor's Report

To the readers of Christchurch Polytechnic Institute of Technology and group's financial statements and non-financial performance information for the year ended 31 December 2012

The Auditor-General is the auditor of Christchurch Polytechnic Institute of Technology (CPIT) and group. The Auditor-General has appointed me, Ian Lothian, using the staff and resources of Audit New Zealand, to carry out the audit of the financial statements and non-financial performance information of CPIT and group on her behalf.

We have audited:

- the financial statements of CPIT and group on pages 7 to 44, that comprise the statement of financial position as at 31 December 2012, the statement of financial performance, the statement of comprehensive income, statement of changes in equity and statement of cash flows for the year ended on that date and the notes to the financial statements that include accounting policies and other explanatory information; and
- the non-financial performance information of CPIT on pages 45 to 52 that comprises the statement of service performance, and which includes outcomes.

Opinion

In our opinion:

- the financial statements of CPIT and group on pages 7 to 44:
 - comply with generally accepted accounting practice in New Zealand; and
 - fairly reflect CPIT and group's:
 - financial position as at 31 December 2012; and
 - financial performance and cash flows for the year ended on that date;
- the non-financial performance information of CPIT and group on pages 45 to 52 fairly reflects CPIT and group's service performance achievements measured against the performance targets adopted in the investment plan for the year ended 31 December 2012.

Our audit was completed on 30 April 2013. This is the date at which our opinion is expressed.

The basis of our opinion is explained below. In addition, we outline the responsibilities of the Council and our responsibilities, and we explain our independence.

Basis of opinion

We carried out our audit in accordance with the Auditor-General's Auditing Standards, which incorporate the International Standards on Auditing (New Zealand). Those standards require that we comply with ethical requirements and plan and carry out our audit to obtain reasonable assurance about whether the financial statements and non-financial performance information are free from material misstatement.

Material misstatements are differences or omissions of amounts and disclosures that, in our judgement, are likely to influence readers' overall understanding of the financial statements and non-financial performance information. If we had found material misstatements that were not corrected, we would have referred to them in our opinion.

An audit involves carrying out procedures to obtain audit evidence about the amounts and disclosures in the financial statements and non-financial performance information. The procedures selected depend on our judgement, including our assessment of risks of material misstatement of the financial statements and non-financial performance information, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to CPIT and group's preparation of the financial statements and non-financial performance information that fairly reflect the matters to which they relate. We consider internal control in order to design audit procedures that are appropriate in the circumstances but not for the purpose of expressing an opinion on the effectiveness of CPIT and group's internal control.

An audit also involves evaluating:

- the appropriateness of accounting policies used and whether they have been consistently applied;
- the reasonableness of the significant accounting estimates and judgements made by the Council;
- the adequacy of all disclosures in the financial statements and non-financial performance information; and
- the overall presentation of the financial statements and non-financial performance information.

We did not examine every transaction, nor do we guarantee complete accuracy of the financial statements and non-financial performance information. Also we did not evaluate the security and controls over the electronic publication of the financial statements and non-financial performance information.

We have obtained all the information and explanations we have required and we believe we have obtained sufficient and appropriate audit evidence to provide a basis for our audit opinion.

Responsibilities of the Council

The Council is responsible for preparing financial statements that:

- comply with generally accepted accounting practice in New Zealand; and
- fairly reflect CPIT and group's financial position, financial performance and cash flows.

The Council is also responsible for preparing non-financial performance information that fairly reflects CPIT and group's service performance achievements measured against the performance targets adopted in the investment plan.

The Council is responsible for such internal control as it determines is necessary to enable the preparation of financial statements and non-financial performance information that are free from material misstatement, whether due to fraud or error. The Council is also responsible for the publication of the financial statements and non-financial performance information, whether in printed or electronic form.

The Council's responsibilities arise from the Education Act 1989 and the Crown Entities Act 2004.

Responsibilities of the Auditor

We are responsible for expressing an independent opinion on the financial statements and non-financial performance information and reporting that opinion to you based on our audit. Our responsibility arises from section 15 of the Public Audit Act 2001 and the Crown Entities Act 2004.

Independence

When carrying out the audit, we followed the independence requirements of the Auditor-General, which incorporate the independence requirements of the External Reporting Board.

Other than the audit, we have no relationship with or interests in CPIT or any of its subsidiaries or controlled entities.



Ian Lothian
Audit New Zealand
On behalf of the Auditor-General
Christchurch, New Zealand

Matters relating to the Electronic Presentation of the Audited Financial Statements and Performance Information

The auditor's report relates to the financial statements and performance information of Christchurch Polytechnic Institute of Technology and group for the year ended 31 December 2012 included on Christchurch Polytechnic Institute of Technology's website. Christchurch Polytechnic Institute of Technology is responsible for the maintenance and integrity of Christchurch Polytechnic Institute of Technology's website. We have not been engaged to report on the integrity of Christchurch Polytechnic Institute of Technology's website. We accept no responsibility for any changes that may have occurred to the financial statements and performance information since they were initially presented on the website.

The auditor's report refers only to the financial statements and performance information named above. It does not provide an opinion on any other information which may have been hyperlinked to or from the financial statements and performance information. If readers of this report are concerned with the inherent risks arising from electronic data communication they should refer to the published hard copy of the audited financial statements and performance information as well as the related audit report dated 30 April 2013 to confirm the information included in the audited financial statements and performance information presented on this website.

Legislation in New Zealand governing the preparation and dissemination of financial information may differ from legislation in other jurisdictions.

Contents

Auditor's Report	1
Statement of Responsibility	6
Statement of Accounting Policies	7
Statement of Financial Performance	13
Statement of Comprehensive Income	13
Statement of Financial Position	14
Statement of Cash Flows	15
Statement of Changes in Equity	16
Statement of Cost of Services	17
Childcare Operating Income and Expenditure	18
Childcare Teachers Registration Grant	18
Statement of Special Supplementary Grants	19
Compulsory Student Services Fees	20
Notes to the Financial Statements	21
Statement of Service Performance	45
Statement of Resources	53
Equal Education Opportunities	55
Quality Assurance	58
Equal Employment Opportunities	59
External Programme Advisory Committees and Consultation Networks	60
Staff Research Outputs	66
Staff Prizes and Awards	73
Student Prizes and Awards	74

Statement of Responsibility

The Christchurch Polytechnic Institute of Technology hereby certifies that:

- 1 It has been responsible for the preparation of these financial statements and judgements used therein; and
- 2 It has been responsible for establishing and maintaining a system of internal control designed to provide reasonable assurance as to the integrity and reliability of financial reporting; and
- 3 It is of the opinion that these Financial Statements and Statement of Service Performance fairly reflect the financial position and operations of this institution for the year ended 31 December 2012.

The financial statements were authorised for issue by the CPIT Council on 30 April 2013.



Jenn Bestwick
Chair of Council



Kay Giles
Chief Executive



Darren J Mitchell
Chief Financial Officer and Director of Corporate Services

Statement of Accounting Policies

Reporting Entity

The financial statements of CPIT for the year ended 31 December 2012 were authorised for issue by the Chair of Council and the Chief Executive in accordance with the Education Act 1989 section 220.2AA on 30 April 2013.

CPIT ("the Parent") is a Crown Entity and is established under the Education Act 1989 as a public tertiary institution. It provides full-time and part-time tertiary education in New Zealand.

The CPIT Group ("the Group") includes CPIT, CPIT Holdings Ltd, Christchurch Polytechnic Foundation and the Ōtautahi Education Development Trust (OEDT).

CPIT is a public benefit entity for the purpose of complying with generally accepted accounting practice in New Zealand.

Summary of Significant Accounting Policies

1 Basis of Preparation

The financial statements have been prepared in accordance with generally accepted accounting practice in New Zealand and the requirements of the Public Finance Act 1989, Crown Entities Act 2004 and the Education Act 1989.

The financial statements have also been prepared on a historical cost basis, except for land and buildings and certain financial instruments that have been measured at fair value.

The preparation of financial statements in conformity with New Zealand International Financial Reporting Standards (NZ IFRS) requires management to make judgements, estimates and assumptions that affect the application of policies and reported amounts of assets and liabilities, income and expenses. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision affects only that period or in the period of the revision and future periods if the revision affects both current and future periods.

Judgements made by management in the application of International Financial Reporting Standards (IFRS) that have significant effect on the financial statements and estimates with a significant risk of material adjustment in the next year are discussed in the notes to the financial statements.

Except where otherwise stated, the financial statements are presented in New Zealand dollars and all values are rounded to the nearest thousand dollars (\$1,000).*

The accounting policies set out below have been applied consistently to all periods presented in these consolidated financial statements.

**There are statements and notes not in thousands of dollars.*

2 Statement of Compliance

The financial statements comply with applicable Financial Reporting Standards, which include New Zealand equivalents to International Financial Reporting Standards (NZ IFRS).

3 Changes in Accounting Policies

There have been no changes in accounting policies during the financial year.

The Institute has adopted the following revisions to accounting standards during the financial year which have had only presentational or disclosure effect:

FRS-44 New Zealand Additional Disclosures and Amendments to NZ IFRS to harmonise with IFRS and Australian Accounting Standards (Harmonisation Amendments) – The purpose of the new standard and amendments is to harmonise Australian and New Zealand accounting standards with source IFRS and to eliminate many of the differences between the accounting standards in each jurisdiction.

4 Basis of Consolidation

The consolidated financial statements comprise the financial statements of CPIT and its subsidiaries as at 31 December each year.

The financial statements of subsidiaries are prepared for the same reporting period as the Parent, using consistent accounting policies.

Subsidiaries are entities that are controlled, either directly or indirectly, by the Parent. Associates are entities in which the Parent, either directly or indirectly, has a significant but not controlling interest. Subsidiaries are consolidated by aggregating like items of assets, liabilities, revenues, expenses and cash flows on a line-by-line basis. All inter-entity balances and transactions, including unrealised profits arising from intra-group transactions, have been eliminated in full. Unrealised losses are eliminated unless costs cannot be recovered.

The results of associates are incorporated into the financial statements by recognising a share of the associates post acquisition earnings in the Statement of Financial Performance, and a share of the associates post acquisition changes in net assets in the Statement of Changes in Equity.

The results of CPIT, CPIT Holdings Ltd, Christchurch Polytechnic Foundation and the Ōtautahi Education Development Trust have been consolidated into CPIT's financial statements for the year ended 31 December 2012.

Subsidiaries are consolidated from the date on which control is transferred to the Group and cease to be consolidated from the date on which control is transferred out of the Group.

Where there is loss of control of a subsidiary, the consolidated financial statements include the results for the part of the reporting year during which CPIT has control.

5 Revenue

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the Group and the revenue can be reliably measured. The following specific recognition criteria must also be met before revenue is recognised:

Government Grants

Government grants are recognised when eligibility to receive the grant has been established and it is recognised over the period in which the course is taught by reference to the stage of completion of the course as at the balance sheet date.

Stage of completion is measured by reference to the months of course completed as a percentage of total months for each course.

Where funds have been received but not earned at balance date a revenue in advance liability is recognised.

Student Tuition Fees

Revenue from student tuition fees is recognised over the period in which the course is taught by reference to the stage of completion of the course as at the balance sheet date.

Stage of completion is measured by reference to the months of course completed as a percentage of total months for each course.

Where tuition fees have been received but not earned at balance date a revenue in advance liability is recognised.

Sale of Materials

Revenue is recognised when the significant risk and rewards of ownership have passed to the buyer and can be measured reliably.

Interest

Revenue is recognised as the interest accrues (using the effective interest method which is the rate that exactly discounts estimated future cash receipts through the expected life of the financial instrument) to the net carrying amount of the financial asset.

Insurance Recoveries

Insurance recoveries are recognised in the financial statements when received or when it is probable or virtually certain that they will be received under the insurance contracts in place and can be reliably measured.

6 Property, Plant and Equipment

Land and buildings held under Crown title have been included in the financial statements. The CPIT Council is of the opinion that although formal legal transfer of title for land and buildings owned by the Crown has not occurred it has in substance assumed all the normal risks associated with ownership and accordingly it would be misleading to exclude these assets from the financial statements.

The measurement basis used for determining the gross carrying amount for each class of assets is as follows:

- Land and buildings are measured at fair value less subsequent accumulated depreciation and subsequent accumulated impairment losses. Land and buildings are revalued every three years.
- All Parent land and buildings were revalued as at 31 December 2011 in accordance with NZIAS-16. The valuation was completed by independent valuers, M Dow BCom (VPM), FPINZ, FNZIV, Registered Valuer, Richard Kolff BCom (VPM), MPINZ, MNZIV, and Kees Ouwehand SPINZ, Ing (Mar Eng) all of Darroch Limited. The valuation of buildings is completed to a component level on a market value basis where practical. Where market based evidence is insufficient, buildings are valued on an optimised depreciated replacement cost basis.
- Land and buildings held under the Christchurch Polytechnic Foundation were revalued as at 31 December 2012 in accordance with NZIAS-16. The valuation was completed by independent valuer, Ryan Teear BCom (VPM), MNZIV, MPINZ of Colliers International.
- Land and buildings held under the Ōtautahi Education Development Trust were revalued as at 31 December 2011 in accordance with NZIAS-16. The valuation was completed by independent valuer, Mark Dunbar BCom (VPM), ANZIV, SPINZ, AREINZ of Telfer Young.
- Leasehold improvements, plant and equipment, motor vehicles, computer software and computer hardware are stated at cost less accumulated depreciation and any accumulated impairment in value.

- The Library resources have been valued by B Roberts of DTZ New Zealand Limited, independent registered valuers, at depreciated replacement cost as at 31 December 2005. This is deemed to be cost. Additions since 31 December 2005 are recorded at cost less accumulated depreciation and any accumulated impairment in value.

Additions

The cost of an item of property, plant, and equipment is recognised as an asset if, and only if, it is probable that future economic benefits or service potential associated with the item will flow to CPIT and Group and the cost of the item can be measured reliably.

Work in progress is recognised at cost less impairment and is not depreciated.

In most instances, an item of property, plant, and equipment is initially recognised at its cost. Where an asset is acquired at no cost, or for a nominal cost, it is recognised at fair value as at the date of acquisition.

Disposals

Gains and losses on disposals are determined by comparing the disposal proceeds with the carrying amount of the asset. Gains and losses on disposals are reported net in the surplus or deficit. When revalued assets are sold, the amounts included in property revaluation reserves in respect of those assets are transferred to general funds.

7 Depreciation

Depreciation of the Parent is calculated on the following basis over the estimated useful life of the asset as follows:

- *Buildings* – 1.1% - 3.3% straight line
- *Electronic Equipment* – 10% - 33.3% straight line
- *Motor Vehicles* – 20% straight line
- *Plant* – 5% - 20% straight line
- *Furniture* – 10% straight line
- *Library Books* – 10% straight line
- *Capitalised Finance Lease Assets* – 33% straight line

Artworks Collection and land is not depreciated.

For the Group, depreciation is calculated on the following basis over the estimated useful life of the asset as follows:

- *Buildings* – 1.1% - 4.8% straight line
- *Electronic Equipment* – 10% - 33.3% straight line
- *Motor Vehicles* – 20% straight line
- *Plant* – 5% - 21.6% straight line
- *Furniture* – 10% straight line
- *Library Books* – 10% straight line
- *Capitalised Finance Lease Assets* – 33% straight line

Artworks Collection and land is not depreciated.

8 Impairment

Assets that have a finite useful life are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use.

Value in use is depreciated replacement cost for an asset where the future economic benefits or service potential of the asset are not primarily dependent on the assets ability to generate net cash inflows and where the entity would, if deprived of the asset, replace its remaining future economic benefits or service potential.

The value in use for cash-generating assets is the present value of expected future cash flows.

If an asset's carrying amount exceeds its recoverable amount the asset is impaired and the carrying amount is written down to the recoverable amount. For revalued assets the impairment loss is recognised against the revaluation reserve for that class of asset. Where that results in a debit balance in the revaluation reserve, the balance is recognised in the surplus or deficit of the Statement of Financial Performance.

For assets not carried at a revalued amount, the total impairment loss is recognised in the surplus or deficit of the Statement of Financial Performance.

The reversal of an impairment loss on a revalued asset is credited to the revaluation reserve. However, to the extent that an impairment loss for that class of asset was previously recognised in the surplus or deficit of the Statement of Financial Performance, a reversal of the impairment loss is also recognised in the surplus or deficit of the Statement of Financial Performance.

For assets not carried at a revalued amount the reversal of an impairment loss is recognised in the surplus or deficit of the Statement of Financial Performance.

9 Revaluations

Following initial recognition at cost, land and buildings are carried at a revalued amount which is the fair value at the date of the revaluation less any subsequent accumulated depreciation on buildings and accumulated impairment losses.

Fair value of land and non-specialised buildings is determined by reference to market-based evidence, which is the amount for which the assets could be exchanged between a knowledgeable willing buyer and a knowledgeable willing seller in an arm's length transaction as at the valuation date. Where buildings have been designed specifically for educational purposes they are valued at Depreciated Replacement Cost (DRC) which is considered to reflect fair value for such assets. In determining DRC, the following assumptions have been applied. Replacement cost rates are derived from construction contracts of like assets, reference to publications, and New Zealand Property Institute cost information. Straight line depreciation has been applied to all DRC valued assets to establish the DRC value. Economic lives have been defined and used to determine the DRC.

Any net revaluation surplus is credited to the asset revaluation reserve included in the equity section of the Statement of Financial Position unless it reverses a net revaluation decrease of the same asset previously recognised in the surplus or deficit of the Statement of Financial Performance.

Any net revaluation decrease is recognised in the surplus or deficit of the Statement of Financial Performance unless it directly offsets a previous net revaluation increase in the same asset revaluation reserve.

Any accumulated depreciation as at revaluation date is eliminated against the gross carrying amount of the asset and the net amount is restated to the revalued amount of the asset.

Upon disposal, any revaluation reserve relating to the particular asset being sold is transferred to retained earnings.

Independent valuations are performed with sufficient regularity to ensure that the carrying amount does not differ materially from the asset's fair value at the Balance Sheet date.

An item of property, plant and equipment is derecognised upon disposal or when no future economic benefits are expected to arise from the continued use of the asset. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the item) is included in the surplus or deficit of the Statement of Financial Performance in the year the item is derecognised.

10 Capital Work in Progress

Capital work in progress is calculated on the basis of expenditure incurred and certified gross progress claim certificates up to balance date. Work in progress is not depreciated. The total cost of a project is transferred to the relevant asset class on its completion and then depreciated.

11 Investment Property

An investment property is initially measured at its cost including transaction cost.

Where an investment property is acquired at no cost or nominal cost, its cost is deemed to be its fair value as at the date of acquisition.

Subsequent to initial recognition investment properties are stated at fair value as at each balance sheet date.

Gains or losses arising from changes in the fair values of investment properties are recognised in the surplus or deficit of the Statement of Financial Performance in the year in which they arise.

Investment properties are derecognised when they have either been disposed of or when the investment property is permanently withdrawn from use and no future benefit is expected from its disposal.

Any gains or losses on derecognition of an investment property are recognised in the surplus or deficit of the Statement of Financial Performance in the year of derecognition.

12 Intangible Assets

Computer Software

Computer software is capitalised at its cost as at the date of acquisition and amortised over its useful life on a straight line basis, currently 10% - 33.3%.

The amortisation period for each class of intangible asset having a finite life is reviewed at each financial year end. If the expected useful life or expected pattern of consumption is different from the previous assessment, changes are made accordingly. The carrying value of each class of intangible asset is reviewed for indicators of impairment annually. Intangible assets are tested for impairment where an indicator of impairment exists.

Gains and losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognised in the surplus or deficit of the Statement of Financial Performance when the asset is derecognised.

Research and Course Development Costs

Research and course development costs are recognised as an expense in the surplus or deficit of the Statement of Financial Performance in the year in which they are incurred.

13 Inventories

Inventories are valued at the lower of cost and net realisable value. The cost of inventory is based on a first-in, first-out basis and includes expenditure incurred in acquiring the inventories and in bringing them to their existing location and condition. Net realisable value is the estimated selling price in the ordinary course of activities less the estimated costs necessary to make the sale.

14 GST and Other Taxes**GST**

Revenues, expenses and assets are recognised net of the amount of GST except:

- where the GST incurred on a purchase of goods and services is not recoverable from the taxation authority, in which case the GST is recognised as part of the cost of acquisition of the asset or as part of the expense item as applicable; and
- receivables and trade payables are stated with the amount of GST included.

The net amount of GST recoverable from, or payable to, the taxation authority is included as part of receivables and payables in the Statement of Financial Position.

The GST component of cash flows arising from investing and financing activities, which is recoverable from, or payable to, the taxation authority are classified as operating cash flows.

Commitments and contingencies are disclosed net of the amount of GST recoverable from, or payable to, the taxation authority.

Taxation

Tertiary institutes are exempt from the payment of income tax. Accordingly, no charge for income tax has been provided.

15 Financial Instruments

CPIT is party to financial instruments as part of its normal operations. These financial instruments include bank accounts, investments, debtors, creditors, and loans.

Revenues and expenses in relation to all financial instruments are recognised in the surplus or deficit of the Statement of Financial Performance. All financial instruments are recognised in the Statement of Financial Position. Except for loans which are shown at cost and those items covered by a separate accounting policy, all financial instruments are shown at their estimated fair value.

Available for Sale

Available for sale financial assets are non-derivative financial assets that are designated as available for sale or are not classified in any other categories of financial assets. Available for sale financial assets are recognised initially at cost and any directly attributable transaction costs, being the fair value of the consideration given.

After initial recognition, investments which are classified as available-for-sale are measured at fair value or at cost in cases where the fair value can not be reliably measured. Gains or losses on available-for-sale investments are recognised as a separate component of equity until the investment is sold, collected or otherwise disposed of, or until the investment is determined to be impaired, at which time the cumulative gain or loss previously reported in equity is included in the Statement of Financial Performance.

Financial assets in this category include shares.

Loans and receivables (including cash and cash equivalents and debtors and other receivables) are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They are included in current assets, except for maturities greater than 12 months after the balance date, which are included in non-current assets. Related party receivables that are repayable on demand are classified as a non-current asset because repayment of the receivable is not expected within 12 months of balance date.

After initial recognition loans and receivables are measured at amortised cost using the effective interest method less any provision for impairment. Gains and losses when the asset is impaired or derecognised are recognised in the surplus or deficit of the Statement of Financial Performance.

Non-derivative financial assets with fixed or determinable payments and fixed maturity are classified as held-to-maturity when the Group has the positive intention and ability to hold to maturity.

Investments intended to be held for an undefined period are not included in this classification.

Investments that are intended to be held-to-maturity or those classified as loans and receivables, are subsequently measured at amortised cost using the effective interest method.

Amortised cost is calculated by taking into account any discount or premium on acquisition, over the period to maturity.

For investments carried at amortised cost, gains and losses are recognised in income when the investments are derecognised or impaired, as well as through the amortisation process.

For investments where there is no quoted market price, fair value is determined by reference to the current market value of another instrument which is substantially the same or is calculated based on the expected cash flows of the underlying net asset base of the investment. Where the fair value cannot be reliably determined the investments are measured at cost.

Financial Assets at Fair Value through Surplus or Deficit

Financial assets at fair value through surplus or deficit in the Statement of Financial Performance include financial assets held for trading. A financial asset is classified in this category if acquired principally for the purpose of selling in the short-term or is part of a portfolio that are managed together and for which there is evidence of short-term profit-taking. Derivatives are also categorised as held for trading unless they are designated into hedge accounting relationship for which hedge accounting is applied.

Financial assets acquired principally for the purpose of selling in the short-term or part of a portfolio classified as held for trading are classified as a current asset. The current/non-current classification of derivatives is explained in the derivatives accounting policy above.

16 Cash Flows, Cash and Cash Equivalents

Cash and cash equivalents in the Statement of Financial Position comprise cash at bank and in hand and short-term deposits with an original maturity of three months or less. For the purposes of the Cash Flow Statement, cash and cash equivalents consist of cash and cash equivalents as defined above, net of outstanding bank overdrafts.

Operating Activities: Transactions and other movements that are not investing or financing activities.

Investing Activities: Activities relating to acquisition, holding and disposal of fixed assets and of investments, not falling within the definition of cash.

Financing Activities: Activities that change the equity and debt capital structure of CPIT.

17 Student Fees and Other Receivables

Student Fees and other receivables are classified as loans and receivables and carried at amortised cost less any provision for impairment.

An estimate for doubtful debts is made when collection of the full amount is no longer probable, defined as being when the debt is placed into external debt collection procedures. Bad debts are written off when it is impractical or uneconomic to pursue the debts further.

18 Trade Payables

Trade payables are recognised and carried at amortised cost.

19 Loans and Borrowings

All loans and borrowings are initially recognised at cost, being the fair value of the consideration received net of transaction costs associated with the borrowing.

After initial recognition, interest-bearing loans and borrowings are measured at amortised cost using the effective interest method. Amortised cost is calculated by taking into account any transaction costs, and any discount or premium on settlement.

Suspensory loans are funds provided which do not have to be repaid if certain obligations are met. Where such obligations are likely to be met the funds are recognised immediately as an equity injection in the Statement of Movements in Equity.

Gains and losses are recognised in the surplus or deficit of the Statement of Financial Performance when the liabilities are derecognised as well as through the amortisation process.

20 Borrowing Cost

CPIT and the Group have elected to defer the adoption of the revised NZ IAS 23 Borrowing Costs (Revised 2007) in accordance with the transitional provisions of NZ IAS 23 that are applicable to public benefit entities.

Consequently, all borrowing costs are recognised as an expense in the period in which they are incurred.

21 Provisions

Provisions are recognised when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

If the effect of the time value of money is material, provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and, where appropriate, the risks specific to the liability.

Provisions are reviewed at each balance date and adjusted to reflect the current best estimate. Where it is no longer probable that an outflow of resources embodying economic benefits will be required to settle the obligation, the provision shall be reversed.

Where discounting is used, the increase in the provision due to the passage of time is recognised as a finance cost.

22 Leases

Finance leases, which transfer to the Group substantially all the risks and benefits incidental to ownership of the leased item, are capitalised at the inception of the lease at the fair value of the leased property or, if lower, at the present value of the minimum lease payments.

Lease payments are apportioned between the finance charges and reduction of the lease liability so as to achieve a constant rate of interest on the remaining balance of the liability. Finance charges are included in the surplus or deficit of the Statement of Financial Performance as finance costs.

Capitalised leased assets are depreciated over the shorter of the estimated useful life of the asset and the lease term.

Leases where the lessor retains substantially all the risks and benefits of ownership of the asset are classified as operating leases. Initial direct costs incurred in negotiating an operating lease are added to the carrying amount of the leased asset and recognised over the lease term on the same basis as the lease expense.

Operating lease payments are recognised as an expense in the surplus or deficit of the Statement of Financial Performance on a straight line basis over the lease term.

23 Employee Entitlements

Provision is made in respect of CPIT's liability for annual leave, sick leave, long service leave and retirement gratuities.

Annual leave has been calculated on an actual entitlement basis for current rates of pay.

Sick leave has been calculated based on the expected utilisation of unused entitlement.

Long service leave and retirement gratuities are calculated based on the present value of estimated future cash flows determined on an actuarial basis. The discount rate is the market yield on relevant New Zealand Government Stock at the Balance Sheet date.

Obligations for contributions to defined contribution pension plans are recognised as an expense in the surplus or deficit of the Statement of Financial Performance as incurred.

24 Allocation of Overheads

Overheads have been allocated to output faculties utilising an Activities Based Costing model.

The cost drivers are:

- Full Time Equivalent Staff (FTES)
- Equivalent Full Time Student (EFTS)
- General Expenditure Grant (GEG) budgets
- Number of computers
- Number of programmes

25 Comparatives

When presentation or classification of items in the financial statements is amended or accounting policies are changed voluntarily, comparative figures are restated to ensure consistency with the current period unless it is impractical to do so.

26 Budget Figures

The budget figures are those approved by the Council at the beginning of the financial year. They have been prepared in accordance with generally accepted accounting practice and are consistent with the accounting policies adopted by the Council for the preparation of the financial statements.

27 Foreign Currency Translation

Both the functional and presentation currency of CPIT and its New Zealand subsidiaries is New Zealand dollars (\$).

Any transactions in foreign currencies are initially recorded in the functional currency at the exchange rates ruling at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are retranslated at the rate of exchange ruling at the balance sheet date.

Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rate as at the date of the initial transaction.

Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined.

28 Non-Current Assets Held for Sale

Non-current assets are separately classified where their carrying amount will be recovered through a sale transaction rather than continuing use; that is, where such assets are available for immediate sale and where sale is highly probable. These assets are recorded at the lower of their carrying amount and fair value less costs to sell.

29 Standards and Interpretations in Issue Not Yet Effective

Standards, amendments and interpretations issued but not yet effective that have not been early adopted, and which are relevant to the CPIT include:

NZ IFRS 9 Financial Instruments will eventually replace NZ IAS 39 Financial Instruments: Recognition and Measurement. NZ IAS 39 is being replaced through the following three main phases: Phase 1 Classification and Measurement, Phase 2 Impairment Methodology, and Phase 3 Hedge Accounting. Phase 1 on classification and measurement of financial assets has been completed and has been published in the new financial instrument standard NZ IFRS 9. NZ IFRS 9 uses a single approach to determine whether a financial asset is measured at amortised cost or fair value, replacing many different rules in NZ IAS 39. The approach in NZ IFRS 9 is based on how an entity manages its financial assets (its business model) and the contractual cash flow characteristics of the financial assets. The financial liability requirements are the same as those of NZ IAS 39, except for when an entity elects to designate a financial liability at fair value through surplus or deficit. The new standard is required to be adopted for the year ended 30 June 2016. However, as a new Accounting Standards Framework will apply before this date, there is no certainty when an equivalent standard to NZ IFRS 9 will be applied by public benefit entities. The Institute has not yet assessed the impact of the new standard and expects it will not be adopted early.

The Minister of Commerce has approved a new Accounting Standards Framework (incorporating a Tier Strategy) developed by the External Reporting Board (XRB). Under this Accounting Standards Framework, the Institute is classified as a Tier 1 reporting entity and it will be required to apply full public sector Public Benefit Entity Accounting Standards (PAS). These standards are being developed by the XRB and are mainly based on current International Public Sector Accounting Standards. The effective date for the new standards for public sector entities is expected to be for reporting periods beginning on or after 1 July 2014. This means the Institute expects to transition to the new standards in preparing its 31 December 2015 financial statements. As the PAS are still under development, the Institute is unable to assess the implications of the new Accounting Standards Framework at this time.

Due to the change in the Accounting Standards Framework for public benefit entities, it is expected that all new NZ IFRS and amendments to existing NZ IFRS will not be applicable to public benefit entities. Therefore, the XRB has effectively frozen the financial reporting requirements for public benefit entities up until the new Accounting Standards Framework is effective. Accordingly, no disclosure has been made about new or amended NZ IFRS that exclude public benefit entities from their scope.

30 Critical Accounting Estimates and Assumptions

In preparing these financial statements CPIT has made estimates and assumptions concerning the future. These estimates and assumptions may differ from the subsequent actual results. Estimates and assumptions are continually evaluated and are based on historical experience and other factors, including expectations or future events that are believed to be reasonable under the circumstances.

The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are:

Insurance Recoveries

Management have exercised judgement when determining whether insurance payments and recoveries from CPIT's insurers are probable, virtually certain and are measurable and therefore should be recognised as revenue in the current year.

Earthquake Related Asset Repairs and Impairment

Management have exercised judgement when determining whether earthquake related expenditure to assets is repairs and maintenance, and should be expensed in the current year or capital expenditure. Please refer to Note 21 in the Accounts for further explanation.

Management have also exercised judgement in determining the amount of impairment to its assets as a result of the Canterbury earthquakes. Judgements were formed using the advice of professional advisors.

Land and Building Revaluation

Note 7 provides information about the estimates and assumptions exercised in the measurement of revalued land and buildings.

Long Service Leave and Retiring Gratuities

Note 11 provides information about the estimates and assumptions exercised in the measurement of long service leave and retiring gratuities.

Crown Owned Land and Buildings

Property in the legal name of the Crown that is occupied by CPIT and Group is recognised as an asset in the Statement of Financial Position. CPIT and Group consider it has assumed all the normal risks and rewards of ownership of this property despite legal ownership not being transferred and accordingly it would be misleading to exclude these assets from the financial statements.

Statement of Financial Performance

for the Year Ended 31 December 2012

	Notes	Parent			Group	
		Actual 2012 \$000	Budget 2012 \$000	Actual 2011 \$000	Actual 2012 \$000	Actual 2011 \$000
Revenue						
Government Grants	1	51,525	52,677	50,684	51,525	50,684
Student Tuition Fees	19	28,216	28,556	25,978	28,216	25,978
Other Income	1	6,891	5,484	6,167	6,866	6,489
Finance Income	1	1,844	1,650	1,641	2,304	1,687
Gain on Property Investment Revaluations		-	-	-	176	-
Total Revenue		88,476	88,367	84,470	89,087	84,838
Operating Expenses						
Employee Benefit Expenses	1	53,023	54,097	51,194	53,065	51,376
Depreciation Expense	7	6,516	6,043	5,816	6,820	6,083
Amortisation Expense	8	315	272	241	315	241
Finance Costs	1	-	-	70	34	129
Other Expenses	1,19	24,964	24,155	21,520	24,207	20,942
Loss on Property Investment Revaluations		-	-	-	-	28
Total Operating Expenses before Earthquake		84,818	84,567	78,841	84,441	78,799
Effect of Canterbury Earthquakes:						
Proceeds from Insurance	19,21	6,465	-	2,394	6,465	2,623
Earthquake Related Expenses	19,21	6,787	-	2,942	6,787	2,942
Net Earthquake Deficit		(322)	-	(548)	(322)	(319)
Net Surplus		3,336	3,800	5,081	4,324	5,720

Statement of Comprehensive Income

for the Year Ended 31 December 2012

	Notes	Parent			Group	
		Actual 2012 \$000	Budget 2012 \$000	Actual 2011 \$000	Actual 2012 \$000	Actual 2011 \$000
Net Surplus		3,336	3,800	5,081	4,324	5,720
Other Comprehensive Income						
Gains/(Losses) on Property Revaluations	7	-	-	24,628	(245)	25,203
Impairment of Buildings	7, 21	-	-	(2,588)	-	(2,588)
Total Other Comprehensive Income		-	-	22,040	(245)	22,615
Total Comprehensive Income		3,336	3,800	27,121	4,079	28,335

The accompanying notes form part of these financial statements

Statement of Financial Position

as at 31 December 2012

	Notes	Parent			Group	
		Actual 2012 \$000	Budget 2012 \$000	Actual 2011 \$000	Actual 2012 \$000	Actual 2011 \$000
ASSETS						
Current Assets						
Cash and Cash Equivalents	2	4,948	4,642	12,910	5,925	14,152
Trade and Other Receivables	3	1,803	2,374	1,667	1,822	1,705
Inventories	4	1,069	617	638	1,069	640
Prepayments		272	350	246	272	246
Other Financial Assets	5, 19	38,300	32,100	23,000	39,608	24,314
Total Current Assets		46,392	40,083	38,461	48,696	41,057
Non-Current Assets						
Land and Buildings	7	160,708	140,701	162,804	172,728	174,909
Plant and Equipment	7	11,574	11,905	11,905	11,651	11,990
Other Financial Assets	5	55	55	55	2,296	1,936
Investment Properties	6	-	-	-	2,326	2,150
Intangible Assets	8	1,936	1,550	1,607	1,936	1,607
Total Non-Current Assets		174,273	154,211	176,371	190,937	192,592
TOTAL ASSETS		220,665	194,294	214,832	239,633	233,649
LIABILITIES						
Current Liabilities						
Trade and Other Payables	9	6,920	6,338	5,896	7,129	6,122
Finance Leases	10	694	785	825	694	825
Loans and Borrowings	10	-	-	-	350	575
Employee Benefit Liabilities	11, 19	3,715	3,219	3,995	3,715	3,995
Provisions	11	-	-	289	-	289
Revenue Received in Advance	12, 19	7,146	6,389	4,860	7,146	4,860
Total Current Liabilities		18,475	16,731	15,865	19,034	16,666
Non-Current Liabilities						
Finance Leases	10	469	748	582	469	582
Loans and Borrowings	10	-	-	-	-	350
Employee Benefit Liabilities	11, 19	719	591	719	719	719
Total Non-Current Liabilities		1,188	1,339	1,301	1,188	1,651
TOTAL LIABILITIES		19,663	18,070	17,166	20,222	18,317
NET ASSETS		201,002	176,224	197,666	219,411	215,332
EQUITY						
Retained Earnings		119,104	116,202	115,767	129,266	124,941
Asset Revaluation Reserve		81,741	59,864	81,741	89,988	90,233
Restricted Reserves		157	158	158	157	158
TOTAL EQUITY		201,002	176,224	197,666	219,411	215,332

The accompanying notes form part of these financial statements

Statement of Cash Flows

for the Year Ended 31 December 2012

	Notes	Parent		Group	
		Actual 2012 \$000	Budget 2012 \$000	Actual 2011 \$000	Actual 2011 \$000
Cash Flows from Operating Activities					
Receipts of Government Grants		53,877	52,677	50,777	53,877
Receipts of Student Tuition Fees	19	27,435	28,062	24,834	27,435
Receipts of Other Income		9,195	5,196	7,798	9,185
Interest Received		1,624	1,650	1,679	1,807
Payments to Employees		(53,303)	(54,097)	(50,290)	(53,343)
Payments to Suppliers		(26,529)	(23,661)	(23,934)	(25,785)
Interest Paid		-	-	(118)	(34)
Net Cash Flows from Operating Activities	2	12,299	9,827	10,746	13,142
Cash Flows from Investing Activities					
Proceeds from Sale of Property, Plant and Equipment		16	-	39	16
Proceeds from Sale and Maturity of Investments	19	94,700	-	74,600	95,931
Purchase of Intangible Assets		(644)	(500)	(1,375)	(644)
Purchase of Property, Plant and Equipment		(3,479)	(5,000)	(3,808)	(3,935)
Purchase of Investments	19	(110,000)	-	(79,300)	(111,308)
Net Cash Flows from Investing Activities		(19,407)	(5,500)	(9,844)	(19,940)
Cash Flows from Financing Activities					
Repayment of Loans and Borrowings		-	-	(3,611)	(575)
Repayment of Finance Lease Liabilities		(854)	(885)	(924)	(854)
Net Cash Flows from Financing Activities		(854)	(885)	(4,535)	(1,429)
Net (Decrease)/Increase in Cash and Cash Equivalents		(7,962)	3,442	(3,633)	(8,227)
Cash and Cash Equivalents at the Beginning of the Year		12,910	1,200	16,543	14,152
Cash and Cash Equivalents at the End of the Year	2	4,948	4,642	12,910	5,925

The accompanying notes form part of these financial statements

Statement of Changes in Equity

for the Year Ended 31 December 2012

	Notes	Parent			Group	
		Actual 2012 \$000	Budget 2012 \$000	Actual 2011 \$000	Actual 2012 \$000	Actual 2011 \$000
Balance at 1 January		197,666	172,424	170,545	215,332	186,997
Total Comprehensive Income		3,336	3,800	27,121	4,079	28,335
Balance at 31 December		201,002	176,224	197,666	219,411	215,332
By Class						
Retained Earnings						
Balance at 1 January		115,767	112,402	110,681	124,941	119,216
Net Surplus/(Deficit) for the year		3,336	3,800	5,081	4,324	5,720
Appropriation of Net Surplus to Restricted Reserves		1	-	5	1	5
Balance at 31 December		119,104	116,202	115,767	129,266	124,941
Restricted Reserves						
Balance at 1 January		158	158	163	158	163
Appropriation of Net Surplus		7	-	6	7	6
Application of Trusts and Bequests		(8)	-	(11)	(8)	(11)
Balance at 31 December		157	158	158	157	158
Restricted reserves consist of scholarships, bequests and trust funds held by the Institute on behalf of others.						
Asset Revaluation Reserve						
Balance at 1 January		81,741	59,864	59,701	90,233	67,618
Fair Value Revaluation of Land and Buildings		-	-	24,628	(245)	25,203
Impairment of Buildings	7,21	-	-	(2,588)	-	(2,588)
Balance at 31 December		81,741	59,864	81,741	89,988	90,233
The asset revaluation reserve is used to record increments and decrements in the fair value of land and buildings to the extent that they offset one another.						
Asset Revaluation Reserve is comprised of:						
Land		16,640	16,640	16,640	21,258	21,258
Buildings		65,101	43,224	65,101	68,730	68,975
		81,741	59,864	81,741	89,988	90,233

The accompanying notes form part of these financial statements

Statement of Cost of Services

for the Year Ended 31 December 2012

	Group 2012 \$000	Group 2011 \$000
Attributed to Departments:		
Commerce	20,223	20,009
Health, Humanities & Sciences	27,298	26,207
Te Puna Wānaka	1,260	1,084
Trades Innovation Institute	20,204	16,283
Creative Industries	15,456	15,216
	<u>84,441</u>	<u>78,799</u>
Represented by:		
Personnel	53,065	51,283
Consumables/Departments costs	7,847	6,651
Administration	9,305	9,029
Occupancy/Property costs	7,055	5,383
Interest	34	129
Depreciation and Amortisation	7,135	6,324
	<u>84,441</u>	<u>78,799</u>

Earthquake related expenditure has not been included in the Cost of Services calculation, as the costs can not be directly attributable to individual departments.

Childcare Operating Income and Expenditure

for the Year Ended 31 December 2012 (Parent and Group)

	Actual 2012 \$	Budget 2012 \$	Actual 2011 \$
Income			
Operating Grants	533,906	458,014	509,673
Fees	237,942	335,477	187,618
Total	771,848	793,491	697,291
Expenditure			
Salaries and Related Costs	646,839	688,869	657,394
Consumables	10,195	15,000	11,488
Administration	21,287	31,874	28,373
Occupancy Costs	57,655	58,000	46,961
Depreciation	1,755	1,755	3,163
Total	737,731	795,498	747,378
Net Surplus/(Deficit)	34,117	(2,007)	(50,087)
Capital Expenditure	-	-	-
Total Child Funded Hours			
	2012		2011
Children Aged Under Two	13,000		13,087
Children Aged Two and Over	16,765		15,873
20 hours ECE	28,071		24,983
Plus 10 Subsidy	4,808		3,876
	62,644		57,819

Childcare Teachers Registration Grant

for the Year Ended 31 December 2012

CPIT receives Support Grant funding for Provisionally Registered Teachers. The following statement reports on the funding received, and how this funding was allocated.

	2012 \$	2011 \$
Grants	-	3,751
Total Grants	-	3,751
Expenditure		
Salaries and Related Costs	-	1,913
Materials	-	8
Registration Fees, Conference and Course Costs	-	2,108
Equipment	-	217
Total	-	4,246
Net Cost to CPIT	-	(495)

Statement of Special Supplementary Grants

The institute received certain funding as Special Supplementary Grants during 2012. These items are subject to Section 199(1)(b) of the Education Act 1989. There is a requirement in Section 199(5) to apply such grants only for the purposes specified. The following statement reports on this obligation and discloses the actual cost to CPIT which resulted from the activities funded in this manner.

Grant Title	Amount \$	Applied to	Salaries & Related Costs \$	Materials & Services \$	Cost \$	Cost to CPIT \$
Students with Severe Disabilities	43,078	Students with Severe Disabilities	243,526	14,988	258,514	109,937 **
Tertiary Students with Disabilities	105,499	Tertiary Students with Disabilities				
Support for Māori and Pacific People	58,853	Support for Māori and Pacific People	8,019	50,973	58,992	139
Total	207,430		251,545	65,961	317,506	110,076

** Disabilities grants are spent in common.

Compulsory Student Services Fees

Pursuant to sections 227A(1) and 235D(1) of the Education Act 1989, CPIT is required to show how the use of the compulsory fees for student services is attributed.

Compulsory Student Services Fees Collected	\$704,311
Applied to:	Amount \$
Advocacy and Legal Advice	159,115
Careers Service	110,129
Counselling Services	33,324
Financial Support	127,986
Health Services	238,970
Media Services	1,740
Childcare Services	(34,117)
Recreation Services	106,320
Total	743,467
Net Surplus/(Deficit)	(39,156)

Notes to Financial Statements

Note 1 Revenue and Expenses

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Government Grants				
Normal Operational Grants	51,318	50,475	51,318	50,475
Special Supplementary Grants	207	209	207	209
	51,525	50,684	51,525	50,684
Other Income				
Gains/(Losses) on Disposal of Property, Plant and Equipment	16	39	16	39
Revenue from Other Operating Activities	6,875	6,128	6,850	6,450
	6,891	6,167	6,866	6,489
Finance Income/Costs				
Interest Earned on Investments (incl Bank Deposits)	1,844	1,641	1,998	1,800
Losses on Disposal of Investments classified as Fair Value through Profit and Loss	-	-	29	(101)
Gains on Changes in Investments classified as Fair Value through Profit and Loss	-	-	277	(12)
	1,844	1,641	2,304	1,687
Interest on Bank Loans	-	70	34	129
	-	70	34	129
Employee Benefit Expenses				
Wages and Salaries	52,987	49,963	53,029	50,145
Post Employment Benefits	316	327	316	327
Increase in Employee Benefit Liabilities	(280)	904	(280)	904
	53,023	51,194	53,065	51,376
Other Expenses				
Audit New Zealand Fees for Financial Statement Audits	117	107	117	107
Audit New Zealand Fees for Audit of CPIT Foundation Financial Statements	-	-	9	8
Other Auditor Fees for Audit of OEDT Financial Statements	-	-	5	5
Audit New Zealand Fees for Audit of CPIT Holdings Ltd Financial Statements	3	-	3	5
Audit New Zealand Fees for PBRF External Research Income Return	-	1	-	1
Donations made	5	66	5	66
Impairment of Receivables (Note 3)	(7)	6	(7)	6
Research and Development Expenditure	416	209	416	209
Minimum Lease Payments under Operating Leases	277	277	277	277
Other Operating Expenses	24,153	20,854	23,382	20,258
	24,964	21,520	24,207	20,942

There are no unfulfilled conditions or other contingencies attached to government grants recognised.

Notes to Financial Statements

Note 2

Cash and Cash Equivalents

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Cash at Bank and in Hand	4,832	4,088	5,809	5,330
Short-Term Deposits	116	8,822	116	8,822
	4,948	12,910	5,925	14,152

Cash at Bank and in Hand represents physical cash on hand and money at bank immediately available.

Short-Term Deposits represent term deposits with a maturity of three months or less.

The carrying value of short-term deposits with maturity dates of three months or less approximates their fair value.

Apart from the restricted reserves there is no cash and cash equivalents that can only be used for a specified purpose.

Reconciliation of net surplus/(deficit) to net cash flows from operating activities

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Net Surplus	3,336	5,081	4,324	5,720
Add/(less) non-cash items:				
Depreciation and Amortisation	6,831	6,057	7,135	6,324
Impairment Charges	-	-	-	-
Gains on the Revaluation of Investments	-	-	(277)	12
Recognition of Movement in Term Employee Benefits in Employee Benefit Expenses	-	128	-	128
Add/(less) items classified as investing or financing activities:				
(Gains)/Losses on Disposal of Property, Plant and Equipment	(16)	(39)	(16)	(39)
Revaluation of Investment Properties	-	-	(176)	28
Donated Assets	-	-	-	-
Add/(less) movements in working capital items:				
Accounts Receivable	(136)	707	(117)	694
Inventories	(431)	(21)	(429)	(23)
Prepayments	(26)	503	(26)	503
Accounts Payable	1,024	(442)	1,007	(362)
Income in Advance	2,286	(1,529)	2,286	(1,529)
Current Provisions	(289)	(186)	(289)	(186)
Term Provisions	-	(289)	-	(289)
Employee Benefits	(280)	776	(280)	776
Net cash inflow from operating activities	12,299	10,746	13,142	11,757

Notes to Financial Statements

Note 3

Trade and Other Receivables

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Current				
Trade Receivables	1,363	1,453	1,382	1,491
Bank Interest Receivable	436	216	436	216
Related Party Receivables	61	62	61	62
Less Provision for Impairment of Receivables	(57)	(64)	(57)	(64)
	1,803	1,667	1,822	1,705
Term				
	-	-	-	-
	-	-	-	-

The carrying value of trade and other receivables approximates their fair value.

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Maturity Analysis				
Current Debt	1,482	1,630	1,501	1,668
Overdue but not Impaired 61 to 90 days	20	20	20	20
Overdue but not Impaired >90 days	301	17	301	17
	1,803	1,667	1,822	1,705

As of 31 December 2012 and 2011 all overdue receivables have been assessed for impairment and appropriate provisions applied. CPIT holds no collateral as security or other credit enhancements over receivables that are either past due or impaired.

The impairment provision has been calculated based on expected losses for CPIT's pool of debtors. Expected losses have been determined based on the age of debtors and review of specific debtors.

Movement in the provision for impairment of receivables is as follows:

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Opening Balance	64	58	64	58
Receivables Written Off During Period	40	13	40	13
Additional Provisions Made During the Year	(47)	(7)	(47)	(7)
Closing Balance	57	64	57	64

Notes to Financial Statements

Note 4 Inventories

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Held for Resale	6	4	6	6
Materials and Consumables	1,063	634	1,063	634
	1,069	638	1,069	640

The write-down of inventories held for sale amounted to \$nil (2011 \$nil).

Note 5 Other Financial Assets

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Current Portion				
Loans and Receivables				
Bank Deposits Maturing Within 12 Months	38,300	23,000	39,608	24,314
Total Current Portion	38,300	23,000	39,608	24,314
Non-current Portion				
Available for Sale Investments				
Shares in Subsidiaries	5	5	-	-
Unlisted Shares – PINZ Ltd	50	50	50	50
Fair Value Through Profit and Loss				
Managed Funds	-	-	2,246	1,886
Total Non-current Portion	55	55	2,296	1,936
Effective Interest Rates				
Bank Deposits with Maturities of 4–12 Months	4.26%	3.81%	4.26%	3.81%

There were no impairment provisions for other financial assets.

Shares in subsidiaries and unlisted entities have no quoted price in an active market.

As no fair value can be reliably measured, shares are recorded at cost. CPIT does not intend to dispose of these shares.

The Managed Funds are stated at fair value. The assets within these portfolios are actively traded and fair value is determined by direct reference to published prices in active markets.

Notes to Financial Statements

Credit Quality of Financial Assets

The credit quality of financial assets that are neither past due nor impaired can be assessed by reference to Standard and Poor's credit ratings (if available) or to historical information about counterparty default rates:

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
COUNTERPARTIES WITH CREDIT RATINGS				
Term deposits:				
AA-	32,400	23,000	33,321	23,943
A+	5,900	-	5,900	-
BBB	-	-	387	371
Total	38,300	23,000	39,608	24,314

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
COUNTERPARTIES WITH CREDIT RATINGS				
Other investments:				
Existing Counterparty with no Defaults in the Past	55	55	2,296	1,936
Total Other Investments	55	55	2,296	1,936

Note 6 Investment Properties

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Balance 1 January	-	-	2,150	2,178
Fair Value Gain/(Loss)	-	-	176	(28)
Balance 31 December	-	-	2,326	2,150

The Mobil Oil Land (situated at 193 Madras Street) is classified as Investment Property. The Mobil Oil Land was revalued by Telfer Young on 20 December 2012. The valuation was completed by independent valuer, Mark Dunbar BCom (VPM), ANZIV, SPINZ, AREINZ of Telfer Young. Property held for investment purposes is revalued on an annual basis.

Notes to Financial Statements

**Note 7
Property, Plant and Equipment**

	Cost/ Revaluation 1 January 2012 \$000	Accumulated Depreciation and Impairment 1 January 2012 \$000	Carrying Amount 1 January 2012 \$000	Current Year Additions \$000	Current Year Disposals \$000	Current Year Impairment Charges \$000	Current Year Depreciation \$000	Revaluation Changes \$000	Cost/Revaluation 31 December 2012 \$000	Accumulated Depreciation and Impairment 31 December 2012 \$000	Carrying Amount 31 December 2012 \$000
2012 Parent											
Institution Land and Buildings	76,790	-	76,790	1,558	-	-	(1,656)	-	78,348	(1,656)	76,692
Crown Land and Buildings	86,014	-	86,014	-	-	-	(1,998)	-	86,014	(1,998)	84,016
Computer Equipment	8,149	(6,045)	2,104	725	-	-	(670)	-	8,874	(6,715)	2,159
Computer Equipment under Finance Lease	1,407	-	1,407	610	-	-	(854)	-	1,163	-	1,163
Plant	12,886	(9,039)	3,847	450	(3)	-	(602)	-	13,333	(9,641)	3,692
Furniture	6,079	(5,125)	954	306	-	-	(206)	-	6,385	(5,331)	1,054
Vehicles	756	(656)	100	116	-	-	(33)	-	872	(689)	183
Library Collection	4,647	(1,919)	2,728	313	-	-	(497)	-	4,960	(2,416)	2,544
Art Collection	765	-	765	14	-	-	-	-	779	-	779
	197,493	(22,784)	174,709	4,092	(3)	-	(6,516)	-	200,728	(28,446)	172,282
2012 Group											
Group Land and Buildings	89,641	(746)	88,895	2,013	-	-	(1,951)	(245)	91,409	(2,697)	88,712
Crown Land and Buildings	86,014	-	86,014	-	-	-	(1,998)	-	86,014	(1,998)	84,016
Computer Equipment	8,158	(6,051)	2,107	725	-	-	(670)	-	8,883	(6,721)	2,162
Computer Equipment under Finance Lease	1,407	-	1,407	610	-	-	(854)	-	1,163	-	1,163
Plant	13,003	(9,074)	3,929	451	(3)	-	(611)	-	13,451	(9,685)	3,766
Furniture	6,079	(5,125)	954	306	-	-	(206)	-	6,385	(5,331)	1,054
Vehicles	756	(656)	100	116	-	-	(33)	-	872	(689)	183
Library Collection	4,647	(1,919)	2,728	313	-	-	(497)	-	4,960	(2,416)	2,544
Art Collection	765	-	765	14	-	-	-	-	779	-	779
	210,470	(23,571)	186,899	4,548	(3)	-	(6,820)	(245)	213,916	(29,537)	184,379

Notes to Financial Statements

**Note 7
Property, Plant and Equipment**

	Cost/ Revaluation 1 January 2011 \$000	Accumulated Depreciation and Impairment 1 January 2011 \$000	Carrying Amount 1 January 2011 \$000	Current Year Additions \$000	Current Year Disposals \$000	Current Year Impairment Charges \$000	Current Year Depreciation \$000	Revaluation Changes \$000	Cost/Revaluation 31 December 2011 \$000	Accumulated Depreciation and Impairment 31 December 2011 \$000	Carrying Amount 31 December 2011 \$000
2011 Parent											
Institution Land and Buildings	72,438	(2,822)	69,616	391	-	(113)	(1,519)	8,415	76,790	-	76,790
Crown Land and Buildings	76,919	(3,991)	72,928	732	-	(2,475)	(1,384)	16,213	86,014	-	86,014
Computer Equipment	6,895	(5,512)	1,383	1,380	(42)	-	(617)	-	8,149	(6,045)	2,104
Computer Equipment under Finance Lease	1,533	-	1,533	798	-	-	(924)	-	1,407	-	1,407
Plant	12,327	(8,408)	3,919	693	(12)	-	(753)	-	12,886	(9,039)	3,847
Furniture	5,787	(4,924)	863	292	-	-	(201)	-	6,079	(5,125)	954
Vehicles	713	(630)	83	51	(8)	-	(26)	-	756	(656)	100
Library Collection	4,321	(1,527)	2,794	326	-	-	(392)	-	4,647	(1,919)	2,728
Art Collection	759	-	759	6	-	-	-	-	765	-	765
	181,692	(27,814)	153,878	4,669	(62)	(2,588)	(5,816)	24,628	197,493	(22,784)	174,709
2011 Group											
Group Land and Buildings	84,414	(3,311)	81,103	691	-	(113)	(1,776)	8,990	89,641	(746)	88,895
Crown Land and Buildings	76,919	(3,991)	72,928	732	-	(2,475)	(1,384)	16,213	86,014	-	86,014
Computer Equipment	10,464	(9,078)	1,386	1,380	(42)	-	(617)	-	8,158	(6,051)	2,107
Computer Equipment under Finance Lease	1,533	-	1,533	798	-	-	(924)	-	1,407	-	1,407
Plant	12,469	(8,457)	4,012	693	(13)	-	(763)	-	13,003	(9,074)	3,929
Furniture	5,787	(4,924)	863	292	-	-	(201)	-	6,079	(5,125)	954
Vehicles	713	(630)	83	51	(8)	-	(26)	-	756	(656)	100
Library Collection	4,321	(1,527)	2,794	326	-	-	(392)	-	4,647	(1,919)	2,728
Art Collection	759	-	759	6	-	-	-	-	765	-	765
	197,379	(31,918)	165,461	4,969	(63)	(2,588)	(6,083)	25,203	210,470	(23,571)	186,899

* The impairment has been recognised in Comprehensive Income

Revaluation

All Parent land and buildings were revalued as at 31 December 2011 in accordance with NZIAS-16. The valuation was completed by independent valuers, M Dow BCom (VPM), FFINZ, FNZIV, Registered Valuer, Richard Kolff BCom (VPM), MPINZ, MNZIV, and Kees Ouwehand SPINZ, Ing (Mar Eng) all of Darroch Limited. The valuation of buildings is completed to a component level on a market value basis where practical. Where market based evidence is insufficient, buildings are valued on an optimised depreciated replacement cost basis. The earthquakes have made it difficult to ascertain values. The overall net effect of the revaluation has increased CPIT's Asset Revaluation Reserve by \$24.628m; land has decreased by \$8.445m and buildings have increased by \$33.072m.

In 2012 there was no impairment of Property, Plant and Equipment assets.

In 2011 there was an impairment of Building assets of \$2.588m due to earthquake damage. Also refer to Note 21 for further explanation.

Work in Progress

There were no expenditures recognised in the carrying amounts of Property, Plant and Equipment in the course of construction.

Restriction of Title

Under the Education Act 1989, the Parent and Group are required to obtain the consent from the Ministry of Education to dispose or sell off property where the value of the property exceeds an amount determined by the Minister.

There are also various restrictions in the form of historic designations, reserve, and endowment encumbrances attached to land. All land and buildings of the Parent are subject to these restrictions.

Insurance of Assets

CPIT participates in a collective procurement arrangement with our ITP's for its comprehensive insurance programme. All buildings and equipment are covered for material damage based on replacement value. The insurance programme has an annual limit for all claims made by the participating ITP's. For the Canterbury region this annual limit is \$200 million. The excess on claims for the Canterbury region is calculated as a 5% of site. For CPIT this creates an estimated maximum exposure to insurance excess of \$10 million.

Notes to Financial Statements

Note 8 Intangible Assets

	Gross Carrying Amount 1 January 2012 \$000	Accumulated Amortisation 1 January 2012 \$000	Net Carrying Amount 1 January 2012 \$000	Current Year Additions \$000	Current Year Impairment Charges \$000	Current Year Amortisation \$000	Gross Carrying Amount 31 December 2012 \$000	Accumulated Amortisation 31 December 2012 \$000	Net Carrying Amount 31 December 2012 \$000
Parent and Group – Radio Frequency	410	(15)	395	–	–	(21)	410	(36)	374
Parent and Group – Software	3,868	(2,656)	1,212	644	–	(294)	4,512	(2,950)	1,562
2012	4,278	(2,671)	1,607	644	–	(315)	4,922	(2,986)	1,936
	Gross Carrying Amount 1 January 2011 \$000	Accumulated Amortisation 1 January 2011 \$000	Net Carrying Amount 1 January 2011 \$000	Current Year Additions \$000	Current Year Impairment Charges \$000	Current Year Amortisation \$000	Gross Carrying Amount 31 December 2011 \$000	Accumulated Amortisation 31 December 2011 \$000	Net Carrying Amount 31 December 2011 \$000
Parent and Group – Radio Frequency	–	–	–	410	–	(15)	410	(15)	395
Parent and Group – Software	2,903	(2,430)	473	965	–	(226)	3,868	(2,656)	1,212
2011	2,903	(2,430)	473	1,375	–	(241)	4,278	(2,671)	1,607

In 2012 there was no impairment of intangible assets.
In 2011 there was no impairment of intangible assets.

Work in Progress

Expenditures recognised in the carrying amounts of intangibles in the course of creation were:

	Parent 2012 \$000	Parent 2011 \$000	Group 2012 \$000	Group 2011 \$000
Software	–	830	–	830

Notes to Financial Statements

Note 9

Trade and Other Payables

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Trade Payables	4,891	3,845	5,100	4,071
Other Payables	2,024	2,050	2,024	2,050
Related Party Payables	5	1	5	1
	6,920	5,896	7,129	6,122

Trade and other payables are non-interest bearing and are normally settled by the 20th of the month following invoice, therefore the carrying value of trade and other payables approximates their fair value.

Note 10

Loans and Finance Leases

Maturity Analysis

	Parent		Group	
	Secured Loans \$000	Lease Liabilities \$000	Secured Loans \$000	Lease Liabilities \$000
2012				
Less than One Year	–	694	350	694
Later than One Year but not more than Five Years	–	469	–	469
	–	1,163	350	1,163
Weighted Average Interest Rate		4.28%	5.69%	4.28%
2011				
Less than One Year	–	825	575	825
Later than One Year but not more than Five Years	–	582	350	582
	–	1,407	925	1,407
Weighted Average Interest Rate		4.28%	5.04%	4.28%

There were no defaults on loan agreement terms in 2011.

Description of Material Leasing Arrangements

CPIT has entered into finance leases for various IT assets. The net carrying amount of the leased items is shown in Note 7.

The finance leases can be renewed at the option of CPIT.

CPIT has the option to purchase the asset at the end of the lease term.

There are no restrictions placed on CPIT by any of the finance leasing arrangements.

Contractual Maturity Analysis of Financial Liabilities

The table below analyses financial liabilities into relative maturity groupings based on the remaining period at balance date to the contractual maturity date. Future interest payments on floating rate debt are based on the floating rate on the instrument at balance date. The amounts disclosed are the contractual undiscounted cash flows.

	Carrying Amount \$000	Contractual Cash Flows \$000	Less than 6 months \$000	6 to 12 months \$000	1 to 2 years \$000	2 to 3 years \$000	More than 3 years \$000
Parent 2012							
Finance Leases	1,163	1,163	392	302	342	127	-
Secured Loans	-	-	-	-	-	-	-
Total	1,163	1,163	392	302	342	127	-
Group 2012							
Finance Leases	1,163	1,163	392	302	342	127	-
Secured Loans	350	358	288	62	-	-	-
Total	1,513	1,521	680	364	342	127	-
Parent 2011							
Finance Leases	1,407	1,407	434	391	465	117	-
Secured Loans	-	-	-	-	-	-	-
Total	1,407	1,407	434	391	465	117	-
Group 2011							
Finance Leases	1,407	1,407	434	391	465	117	-
Secured Loans	925	971	310	303	358	-	-
Total	2,332	2,378	744	694	823	117	-

Note 11
Employee Benefit Liabilities and Other Provisions

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Employee Entitlements				
Accrued Pay	664	469	664	469
Annual Leave	2,823	3,275	2,823	3,275
Long Service Leave	197	197	197	197
Retirement Gratuities	614	614	614	614
Sick Leave	136	159	136	159
As at 31 December	4,434	4,714	4,434	4,714
Current Portion	3,715	3,995	3,715	3,995
Non-Current Portion	719	719	719	719
	4,434	4,714	4,434	4,714

The present value of the long service leave and retirement gratuity obligations depends on factors that are determined on an actuarial basis using a number of assumptions. Two key assumptions used in calculating this liability include the discount rate and the salary inflation factor. Any changes in these assumptions will impact on the carrying amount of the liability. Expected future payments are disclosed using forward discount rates derived from the yield curve of NZ government bonds. The discount rates used match, as closely possible, the estimated future cash flows. The salary inflation factor has been determined after considering historical salary inflation patterns and after obtaining advice from an independent actuary.

Provisions	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Obligation to TEC				
As at 1 January	289	764	289	764
Charged against provision during the year	(289)	(475)	(289)	(475)
As at 31 December	-	289	-	289
Current Portion	-	289	-	289
Non-Current Portion	-	-	-	-
	-	289	-	289

In 2003/4, an online computer course was run for which CPIT received bulk funding. An independent evaluation was completed which concluded that 25 per cent of those students who enrolled in the course did not engage or appear to have an intention to engage in the course.

CPIT has, in recognition of the conclusions reached in the independent evaluation, and its integrity as a publicly funded institution, offered to accept certain additional requirements with respect to the funding. This obligation is to be discharged through a mixture of cash payment and the provision of a scholarship programme.

The amount of the provision met each year will depend on the uptake of scholarships. Therefore the timing of meeting the obligation is uncertain. The current portion of the obligation reflects the current estimate of the obligation to be met in the following year.

Note 12
Revenue Received in Advance

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Government Grants	2,729	377	2,729	377
Fees Income	3,228	4,009	3,228	4,009
Other Revenue in Advance	1,189	474	1,189	474
	7,146	4,860	7,146	4,860
Current Portion	7,146	4,860	7,146	4,860
	7,146	4,860	7,146	4,860

Note 13
Capital Commitments and Operating Leases

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Capital Commitments Approved and Contracted	25	372	25	372
Non-cancellable Operating Lease Commitments				
Property Leases				
Not later than One Year	1,087	1,268	254	256
Later than One Year and not later than Five Years	2,545	3,008	161	249
Later than Five Years	4,616	5,083	-	-
	8,248	9,359	415	505
Equipment Leases				
Not later than One Year	308	332	308	332
Later than One Year and not later than Five Years	17	298	17	298
	325	630	325	630

Description of Material Leasing Arrangements**Property Leases**

The property leases can be renewed at the option of CPIT. CPIT does not have the option to purchase the property asset at the end of the lease term. There are no restrictions placed on CPIT by any of the property leasing arrangements.

Equipment Leases

The equipment leases can be renewed at the option of CPIT. CPIT does have the option to purchase the equipment asset at the end of the lease term. There are no restrictions placed on CPIT by any of the equipment leasing arrangements.

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Property Leases				
Not later than One Year	-	-	25	148
Later than One Year and not later than Five Years	-	-	-	25
	-	-	25	173

Note 14

Contingent Assets and Liabilities

CPIT Parent

As at 31 December 2012 CPIT had no contingent liabilities apart from a suspensory loan with the Crown of \$3,129,334.

CPIT has a contingent liability relating to funding from the Crown from the Partnerships for Excellence funding pool. The project was required to meet certain deliverables in order for CPIT to retain the funding. If all deliverables were not met CPIT would have had a liability to the Crown up to a maximum of \$4,694,000 (of which \$1,564,666 has been forgiven by the Crown). As at balance date, the application for the write off of the full amount was being prepared for the Crown's consideration.

As at 31 December 2012 CPIT had contingent assets relating to insurance proceeds of repairs to buildings resulting from the earthquakes. Please refer to Note 21 for further explanation.

CPIT has insurance covering material damage and business interruption and is currently negotiating both with the insurers. The final cost to remediate the damage resulting from the earthquakes is still to be fully quantified. It is expected that all costs, less insurance related excesses, will be met through the CPIT insurance cover.

As at 31 December 2011 CPIT had no significant contingent liabilities, apart from a suspensory loan of \$3,129,334. Refer to above for details.

As at 31 December 2011 CPIT had contingent assets of \$11.3 million relating to insurance proceeds of repairs to buildings resulting from the earthquakes.

CPIT Group

No other entity in the Group apart from CPIT have any contingencies (2011: nil).

Note 15 Related Party Transactions

CPIT is the Parent of the Group and controls three entities, being Ōtautahi Education Development Trust, Christchurch Polytechnic Foundation and CPIT Holdings Ltd.

Significant transactions with government-related entities

The government influences the roles of CPIT as well as being a major source of revenue. CPIT has received funding and grants from the Tertiary Education Commission totalling \$51.5m (2011 \$50.7m) to provide education and research services for the year ended 31 December 2012. CPIT also leases at a nil rental amount, land and buildings legally owned by the Crown. Further information on the accounting for Crown-owned land and buildings is disclosed in the Statement of Accounting Policies under the heading "critical judgements in applying accounting policies".

Collectively, but not individually, significant transactions with government-related entities

In conducting its activities, CPIT is required to pay various taxes and levies (such as GST, PAYE and ACC levies) to the Crown and entities related to the Crown. The payment of these taxes and levies is based on the standard terms and conditions that apply to all tax and levy payers. CPIT is exempt from paying income tax and FBT.

CPIT purchases goods and services from entities related to the Crown and it also provides services to entities related to the Crown. The purchase and provision of goods and services to government-related entities for the year ended 31 December 2012 are small when compared to CPIT's total expenditure and revenue and have all been conducted on an arm's length basis. The purchase of goods and services included the purchase of electricity from Meridian, air travel from Air New Zealand and postal services from New Zealand Post. The provision of services to government-related entities is mainly related to the provision of educational courses.

Inter-Group Transactions

Christchurch Polytechnic Foundation

Christchurch Polytechnic Foundation is accounted for as a subsidiary of CPIT.

The Foundation runs an annual grants programme for staff, students and projects associated with CPIT, as well as other initiatives which promote education and enterprise in the region.

CPIT appoints four of the nine trustees of the Foundation.

During 2012, CPIT's income included the following transactions with the Foundation:

	2012 \$	2011 \$
- Grants	25,365	213,082

During 2012 CPIT's expenditure included the following transactions with the Foundation:

	2012 \$	2011 \$
- Lease of B Block	43,533	49,136
- Lease of ML Block	135,255	106,735

At 31 December 2012 neither CPIT or the Foundation had monies owing to the other.

At 31 December 2011 CPIT owed the Foundation \$3,010 but the Foundation did not owe any monies to CPIT.

CPIT Holdings Ltd

CPIT Holdings Ltd, a wholly owned subsidiary of CPIT, was incorporated under the Companies Act 1993 on 26 September 2005.

In 2012 CPIT had the following transactions with CPIT Holdings Ltd:

	2012 \$	2011 \$
- Income	144,000	93,151
- Expenses	-	1,135

At 31 December 2012 neither CPIT nor CPIT Holdings Ltd had monies owing to the other.

At 31 December 2011 neither CPIT nor CPIT Holdings Ltd had monies owing to the other.

Ōtautahi Education Development Trust

Ōtautahi Education Development Trust is accounted for as a subsidiary of CPIT.

CPIT appoints three of the six trustees of the Trust.

For accounting purposes only the Trust is a controlled entity under NZ IAS 27.

During 2012 CPIT's income included the following transactions with the Trust:

	2012	2011
	\$	\$
- Income	24,000	24,000

During 2012 CPIT's expenditure included the following transactions with the Trust:

	2012	2011
	\$	\$
- Lease of Student Accommodation Block	481,000	481,000
- Lease of B Block Car Park	2,060	1,503
- Lease of Paxus House	320,420	320,420
- Lease of ground for Jazz School Building	25,755	25,755

At 31 December 2012 neither CPIT nor the Trust had monies owing to the other.

At 31 December 2011 neither CPIT nor the Trust had monies owing to the other.

During the year, the following people were members of organisations that have entered into transactions with CPIT as part of its normal operations.

This extended coverage includes Council members, CPIT Management Team, Heads of Schools and Designated Deputies.

	Purchases Actual	Sales Actual	Accounts Payable Actual	Accounts Receivable Actual
	\$000	\$000	\$000	\$000
2012				
Chief Executive				
Polytechnics International NZ Ltd (Director)	–	337	–	24
Education NZ (Trustee)	–	61	–	4
Te Tapuae o Rēhua (Trustee)	43	–	–	–
Hana O'Regan				
Te Waka Huruuru Manu Early Learning Centre (Board Chair/Licensee)	2	75	–	9
Te Tapuae o Rēhua (Director)	43	–	–	–
2011				
Chief Executive				
Polytechnics International NZ Ltd (Director)	–	183	–	33
Education NZ (Trustee)	5	–	–	–
Te Tapuae o Rēhua (Trustee)	57	–	–	–
Hana O'Regan				
Te Waka Huruuru Manu Early Learning Centre (Board Chair/Licensee)	2	70	–	5
Te Tapuae o Rēhua (Director)	57	–	–	–
Kete 05	1	–	–	–

Other Related Parties

CPIT is a member of the Tertiary Accord of New Zealand (TANZ), a separate entity launched in early 2000 as an alliance between six of New Zealand's leading tertiary education institutes, to promote best practice in applied education.

During 2012 TANZ invoiced CPIT \$89,700 for membership fees (2011: \$89,700 and \$737 for overpayment of rent).

During 2012 CPIT invoiced TANZ \$245,243 (2011: \$376,639) for various services on normal commercial terms.

At 31 December 2012 CPIT did not owe TANZ any monies but TANZ owed CPIT \$24,337.

At 31 December 2011 CPIT did not owe TANZ any monies but TANZ owed CPIT \$24,165.

There were no other related party transactions.

Key Management Personnel Compensation

	Parent		Group	
	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Council Member Fees	149	146	149	146
Other Key Management Personnel				
Salaries and Other Short-term Employee Benefits	1,513	1,549	1,513	1,549
Post-Employment Benefits	28	39	28	39
Total Key Management Personnel Compensation	1,690	1,734	1,690	1,734

Key Management Personnel includes all Council Members, the Chief Executive, Division Directors and Heads of Departments.

Note 16

Financial Instrument Risks

CPIT has a series of policies to manage the risks associated with financial instruments. CPIT is risk averse and seeks to minimise exposure from its treasury activities. CPIT has a Financial Management Policy.

Price risk

Price risk is the risk that the value of a financial instrument will fluctuate as a result of changes in market prices.

As the Parent only engages in non-speculative investment it is not exposed to undue price risk.

The CPIT Group is exposed to equity securities price risk on its investments, which are classified as financial assets available for sale. This price risk arises due to market movements in listed securities. This price risk is managed by diversification of the investment portfolio.

Currency risk

Currency risk is the risk that the value of a financial instrument will fluctuate due to changes in foreign exchange rates. CPIT is not exposed to currency risk as it does not hold financial instruments denominated in foreign currencies.

Interest rate risk

The interest rates on CPIT's investments are disclosed in Note 5 and on CPIT's borrowings in Note 10.

CPIT has undertaken a sensitivity analysis of its exposure to interest rate risk on both investments and borrowings.

If weighted average interest rates on bank deposits throughout 2012 had fluctuated by plus or minus 2% the effect would have been to increase/decrease the net surplus by \$865,000 (2011: \$863,000) as a result of higher/lower interest income on bank deposits.

As interest paid on loans is recognised as incurred the net surplus reported is not sensitive to variability in the prevailing interest rate as at balance date. However, if weighted average interest rates on borrowings throughout 2012 had fluctuated by plus or minus 2% the effect would have been to decrease/increase the net surplus by \$0 (2011: \$30,000) as a result of higher/lower interest expense on borrowings.

Fair value interest rate risk

Fair value interest rate risk is the risk that the value of a financial instrument will fluctuate due to changes in market interest rates.

Borrowing issued at fixed rates exposes CPIT to fair value interest rate risk.

CPIT can only engage in borrowing activities with the approval of the Ministry of Education and has a debt management policy designed to ensure debt levels are sustainable and servicing costs are minimised.

Cash flow interest rate risk

Cash flow interest rate risk is the risk that the cash flows from a financial instrument will fluctuate because of changes in market interest rates. Borrowings and investments issued at variable interest rates expose CPIT to cash flow interest rate risk. CPIT has a debt management policy designed to ensure debt levels are sustainable and servicing costs are minimised.

Credit risk

Credit risk is the risk that a third party will default on its obligation to CPIT causing CPIT to incur a loss.

Where appropriate, CPIT undertakes credit checks on potential debtors before granting credit terms.

CPIT has no significant concentrations of credit risk in relation to debtors and other receivables.

The Parent invests funds only in deposits with registered banks and its Financial Management Policy limits the amount of credit exposure to any one institution to 30% of total investment.

The CPIT Group's exposure to credit risk on its investments is managed by diversification of the investment portfolio.

Liquidity risk

Liquidity risk is the risk that CPIT will encounter difficulty raising liquid funds to meet commitments as they fall due.

CPIT's Financial Management Policy allows short term borrowing to be used to manage liquidity/working capital.

Such borrowing takes cognisance of cash flow forecasting and any contingencies which may arise and does not exceed the maximum approved by the Minister of Education.

Concentration of risk

Apart from exposure to the Group's investments and borrowings, the Group is not exposed to any significant concentration of risk.

Note 17

Fair Value of Financial Instruments

CPIT considers that the carrying amounts of financial assets and financial liabilities recorded in the financial statements approximate their fair values. The fair values and net fair values of financial assets and financial liabilities are determined as follows:

- the fair value of financial assets and financial liabilities with standard terms and conditions and traded on active liquid markets are determined with reference to quoted market prices.
- for investments in other companies where quoted market prices are not available and valuation techniques are not appropriate, CPIT has determined fair value using cost less impairment.

For those instruments recognised at fair value in the Statement of Financial Position, fair values are determined according to the following hierarchy:

- 1 Quoted market price - Financial instruments with quoted prices for identical instruments in active markets.
- 2 Valuation technique using observable inputs - Financial instruments with quoted prices for similar instruments in active markets or quoted prices for identical or similar instruments in active markets and financial instruments valued using models where all significant inputs are observable.
- 3 Valuation techniques with significant non-observable inputs - Financial instruments valued using models where one or more significant inputs are not observable.

The following table analyses the basis of the valuation of classes of financial instruments measured at fair value in the Statement of Financial Position:

	Total	Quoted Market	Observable inputs price	Significant non-observable inputs price
	\$000	\$000	\$000	\$000
31 December 2012 - Group Financial Assets				
Managed Investment Portfolio	2,246	2,246	0	0
31 December 2011 - Group Financial Assets				
Managed Investment Portfolio	1,886	1,886	0	0

Note 18

Capital Management

CPIT's capital is its equity which comprise general funds and revaluation reserves.

Equity is represented by net assets.

CPIT manages its revenues, expenses, assets, liabilities, and general financial dealings prudently.

CPIT's equity is largely managed as a by-product of managing income, expenses, assets and liabilities.

The objective of managing CPIT's equity is to ensure CPIT effectively achieves its goals and objectives for which it has been established, whilst remaining a going concern.

Note 19

Variances to Budget

Income Statement

Government Grants were \$1.1m lower than budget primarily due to a lower level of trades academy delivery than originally targeted.

Other Income was \$1.4m higher than budget. Reasons include higher external research income, non-research grants, higher training restaurant income and higher income for the hire of CPIT facilities to external parties.

Employee Benefit Expenses were \$1.0m less than budget. This was due to reduced staffing needs from the lower level of delivery and an increase in annual leave being taken resulting in annual leave liabilities reducing by \$0.5m.

Depreciation expense was \$0.5m greater than budget due to a revaluation of buildings which resulted in a significant increase in building depreciation. This revaluation occurred after the 2012 Budget had been set.

Other Expenses were above budget by \$0.9m. The main contributing factor to this was an increase in insurance premium costs greater than had been anticipated of \$0.4m.

In addition, due to timing of costs covered by insurance, and receipt of related payments, there was a net cost of \$0.3m in the 2012 financial year.

Overall this led to the surplus being \$0.5m less than budget.

Balance Sheet

Total Cash and Cash Equivalents and Other Financial Assets were \$6.5m higher than budget due to a number of factors. The primary factors in this were:

- 1 the actual opening balance was \$2.6m higher than the budget due to improvements in 2011 performance between the time of the 2012 budget being prepared and the 2011 year end
- 2 \$1.7m temporary improvement due to Current Liabilities being higher than budget
- 3 capital spending was \$1.4m less than budget.

Land and Buildings and the Asset Revaluation Reserve both significantly exceeded budget due to revaluation increasing the opening balances for 2012. The net effect of revaluations and impairments at the end of 2011 was \$22m.

Cash Flow

Operating cash flow was less than budget due to the decrease in Tuition Fee Income.

There is a variance in the cash flows from Investing Activities due to the reduction in capital expenditure.

Also, the budget excludes any effects of maturity and re-investment of term deposits, which are commonly reported as part of Other Financial Assets.

In 2012 there was a net shift of \$15.4m out of Cash and Cash Equivalents and into term deposits.

Statement of Changes in Equity

There is a variance in the opening Retained Earnings budget figure due to the figure being set prior to 2011 year end being known.

There is a variance in the opening Asset Revaluation Reserve balance due to unbudgeted effects of revaluation and impairment at the end of 2011.

Note 20 Post Balance Date Events

There were no significant events after balance date.

Note 21 February 2011 Earthquake

The Event

Following the Canterbury earthquakes there has been some damage to CPIT's buildings and assets. The table below outlines CPIT's estimate of the total cost to its operations from the Canterbury earthquakes:

Total estimate as at:

Type of earthquake damage	31 December 12 \$000	31 December 11 \$000	Comment
Impairment of buildings	2,588	2,588	Four buildings fully impaired, one building partially impaired
Building remediation and repair	30,200	11,740	Still under assessment
Other costs	2,763	2,502	See below
Plant and equipment replaced	183	183	Plant and equipment assets
Total estimated cost of impact of earthquakes	35,734	17,013	

To date, CPIT has estimated \$30.2m building remediation and repair costs will be incurred in total from the event (2011: \$11.7m). The following sections provide more information on the costs outlined above.

Nature of Assets Affected

Land and Buildings

In 2011, CPIT's land underwent geotechnical assessment and no apparent land damage was evident. Following the earthquake events and each subsequent aftershocks, all CPIT buildings were checked by independent engineers. Four buildings suffered a level of damage significant enough for them to be fully impaired. The value of these impaired buildings was \$2.2m. One building was partially impaired by \$0.4m and the associated cost to reinstate has been capitalised. All other CPIT buildings on both campuses were cleared by engineers for continued occupation and have been in full continual use since being progressively reoccupied since 4 April 2011. For 2012, no other building impairments have been identified. A fair value assessment of the buildings was independently carried out by the valuers during 2012 and no material differences were noted from the 2011 valuations.

Plant and Equipment

Arising from the earthquakes there has been some damage to plant and equipment. The assets that were identified as being damaged had minimal book value.

Estimated Costs to Repair Building Damage

Current estimates have quantified the damage to be in the region of \$30.2m (2011:\$11.7m). The remedial work has been estimated by independent engineers to be in the nature of repairs and maintenance. Therefore, the outstanding remedial work will be recognised as operating expenditure when incurred. Of these costs \$5.1m relate to buildings which may be regarded by insurers as uneconomic to repair. Depending on their decision, costs relating to these buildings may not be incurred.

The final cost to remediate the damage resulting from the earthquakes is still to be fully quantified. As repair work is started, additional damage may be discovered and as a result the cost of repair estimates in these financial statements most likely will increase. It is expected that all costs, less insurance related excesses, will be met through the CPIT Insurance cover (refer to Note 14). A work plan that details the full extent of the building repair work is an ongoing process.

The estimated cost of earthquake repairs between 2011 and 2012 has increased substantially. The 2011 estimate was based on preliminary inspection of CPIT's buildings by engineers from Cunningham Lindsey. The 2012 estimate has been established as a result of detailed engineering evaluations by Pace Project Management which have been peer reviewed. These evaluations have then been costed by quantity surveyors.

Insurance

CPIT has a comprehensive insurance policy in place covering the institution on risks associated with this event in terms of material damage and business interruption. As outlined in Note 14, CPIT has estimated that it has a contingent asset relating to insurance proceeds. CPIT has been unable to recognise any insurance proceeds as they cannot be sufficiently reliably measured for recognition in the financial statements.

Expenditure Incurred to Date

Expenditure recognised in the Statement of Financial Performance during 2012 comprised \$6.8m of which \$6.5m related to the costs of remediating the building damage caused by the earthquakes and \$0.3m to other event related expenses.

Expenditure recognised in the Statement of Financial Performance during 2011 comprised \$2.9m of which \$1.6m related to the costs of remediating the building damage caused by the earthquakes and \$1.3m related to other event related expenses.

Capital expenditure incurred amount to \$0.6m. Of this amount \$0.4m were for structural repairs and \$0.2m relates to the replacement of plant and equipment.

Costs as per Statement of Financial Performance

	2012 \$000	2011 \$000
Additional Costs		
Fees and Services	241	292
Leasing	-	210
Marketing	-	109
Non-teaching Equipment	1	62
Non-teaching Materials	-	82
Repairs and Maintenance	1,887	1,353
Travel	-	99
Other	3	295
Expenses paid directly to contractors by insurance company	4,655	440
	6,787	2,942

The expenses paid directly to contractors by the insurance company represent a portion of the costs to remediate CPIT's buildings.

Statement of Service Performance

These performance figures are taken from the January 2013 SDR Return. There may be student results that have not been captured.

Goal: Successful Graduate Outcomes

Successful course completion rate for all students (SAC Eligible EFTS)	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
All students	81.1%	>79.0%	83.9%	Achieved	CPIT exceeded the overall target for course completions for all students. This is an excellent result in the context of the Canterbury post-earthquake recovery period. Course completions at Level 4 and above are higher than Levels 1–3.
Students at Levels 1–3	73.5%	>75.0%	74.6%	Not Achieved	
Students at Level 4 and above	83.5%	>80.0%	86.3%	Achieved	
Qualification completion rate for all students (SAC Eligible EFTS)	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
All students	74.4%	>62.0%	62.8%	Achieved	CPIT exceeded all targets for qualification completion. This is an excellent result in the context of the Canterbury post-earthquake recovery period. CPIT is implementing a range of strategies to support learners at Levels 1–3 and to lift achievement.
Students at Levels 1–3	52.2%	>40.0%	45.1%	Achieved	
All students at Level 4 and above	80.3%	>68.0%	67.3%	Achieved	
Student retention and progression rates (SAC Eligible EFTS)	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
Student retention rate for all students (SAC Eligible EFTS)	66.1%	>47.0%	51.1%	Achieved	Significantly improved results. Increase in retention is a reflection of CPIT's response to the regional context, providing flexibility and opportunities for relevant study. CPIT has ensured pathways are available for students to progress to higher levels of study and has promoted these opportunities to students.
Student progression for students (SAC Eligible EFTS) at Levels 1–3	47.8%	>48.0%	28.1%	Not Achieved	
Student satisfaction	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
Assessed programmes	80.0%	>85.0%	80.0%	Not Achieved	Satisfaction levels have been maintained. Students continue to value the relevance of the programme of study. This is a reflection of CPIT's engagement with industry stakeholders which ensures qualifications are matched to industry needs and employment opportunities. Whilst student satisfaction levels with teaching at CPIT have been maintained, the institution is implementing a staff capability framework and strategies to enhance the teaching and learning experience for students.
Teaching	84.0%	>90.0%	84.0%	Not Achieved	

Goal: Responsive Stakeholder Partnerships

Responsive stakeholder partnerships	Actual 2012*	2012 Target	Actual 2011**	Achieved Not Achieved	Commentary
Proportion of programme portfolio with evidence of up-to-date engagement and review	100.0%	100.0%	100.0%	Achieved	Regular and on-going self-assessment ensures that all programmes are responsive to industry and that graduate profiles are appropriately aligned. All programmes seek input from industry and employer groups.
Graduates are satisfied or very satisfied they achieved their main purpose of study at CPIT	96.3%		93.3%	Achieved	2012 saw an increase in the student response rate to satisfaction surveys.
Qualification achieved is related to the work graduates are doing in current job	76.4%		69.5%	Achieved	The percentage of students satisfied or very satisfied with their study increased, as well as those who found their qualification held relevancy within the work context.
Graduates use skills and knowledge gained from qualification in current job	86.9%		81.1%	Achieved	<i>Please note:</i>
Graduates are satisfied or very satisfied with new (work) role	78.4%		73.1%	Achieved	<i>*Figures for 2012 are taken from the September graduates. Current survey methodology covers two audit years September 2012 and March 2013. Actual data is taken from 379 student records with an approximate response rate of 20%. We are expecting a total of approximately 1,100 student records at the conclusion of the survey ending March 2013, giving a response rate of close to 52%. **Actual 2011 data is for a complete year of graduates; September and March.</i>
Student destinations six months following completion. Graduates in current employment	77.7%	>75.0%	79.8%	Achieved	From a sample size of 928 students, 78% or 721 students responded they were in employment.

Business Development relationships supporting Canterbury Recovery and other partnerships	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
Total number of partnerships/agreements	21		13		As a result of the series of earthquake events, the focus of activity in 2012 has been on supporting business recovery in the region and the city, particularly through membership and engagement with the Canterbury Employment and Skills Board, business continuity for CPIT, and recovery in the international student market.
Overseas agreements	3		2		A new international agreement was made with Yanbu Industrial College, Saudi Arabia to the value of \$281,375 in 2012.
Agreements with TEOs	2		3		
Agreements with ITPs	6		1		
Industry/business/government organisations/other	10		7		A new agreement was made with the Ministry of Social Development, "Straight to Work Construction", to the value of \$159,293 in 2012.
Values of partnership contracts	\$1,987,593		\$652,874		

Research and Knowledge Exchange	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
PBRF funding received per year	\$396,368	\$440,000	\$404,464	Not Achieved	60% of this funding is determined on a six yearly basis through the Quality Evaluation. A further 25% of the fund is calculated from research degree completions. CPIT does not have any of these completions. A further 15% of the fund is drawn from external research income. Thus the external grant revenue stream fluctuates from year to year over all participating tertiary institutions. This lower figure is reflected in a reduction for CPIT.
Increased research outputs	338	300	273	Achieved	The profile of research at CPIT was raised in 2012 through preparation of portfolios for PBRF and population of the new research output data management system. The earthquakes in 2011 also delayed some outputs which were achieved in 2012.
Increased research income from contracts and commissions	\$152,629	\$200,000	\$153,106	Not achieved	Includes contracts and commissions and other research revenue. Additional funding of \$4,000 from CPIT Foundation grants was achieved. CPIT has submitted proposals to a wider range of organisations in the past year including HRC, however the applications have not been successful. We are also developing collaborations with other ITPs and research organisations in order to broaden our access to research funds.
Partnership contracts	\$1,987,593		\$652,874		

Goal: Targeting Equitable Outcomes**Participation**

The proportion of SAC Eligible EFTS enrolled at the TEO who are Māori	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
All Māori students	9.8%		7.9%		The growth in participation at Levels 1–3 can be attributed to the targeted Māori provision within the trades environment and the Canterbury Tertiary College initiative.
Māori students at Levels 1–3	3.8%	>3.0%	2.1%	Achieved	
Māori students at Level 4 and above	6.0%	>6.0%	5.8%	Achieved	

The proportion of SAC Eligible EFTS enrolled at the TEO who are Pasifika	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
All Pasifika students	3.8%		2.2%		The launch of Pasifika Trade Training early in 2012 had a significant impact on the growth in Pasifika participation at Levels 1–3.
Pasifika students at Levels 1–3	1.9%	0.5%	0.5%	Achieved	
Pasifika students at Level 4 and above	1.9%	2.0%	1.7%	Not Achieved	

The proportion of SAC Eligible EFTS enrolled at the TEO who are aged under 25	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
All students aged under 25	60.5%		62.1%		Targeted youth strategies have resulted in an increase in the proportion of under 25 student enrolments at Levels 1–3.
Students aged under 25 at Levels 1–3	13.4%	12.0%	11.7%	Achieved	
Students aged under 25 at Level 4 or above	47.1%	45.0%	50.4%	Achieved	

Successful course completions

Successful course completion rate for Māori students (SAC Eligible EFTS)	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
All Māori students	75.1%		74.6%		Significant improvement of course completions for Māori students at Levels 1–3 are a result of targeted strategies for teaching, assessment, guidance and support.
Māori students at Levels 1–3	72.1%	70.0%	56.1%	Achieved	
Māori students at Level 4 and above	76.9%	75.0%	81.4%	Achieved	

Successful course completion rate for Pasifika students (SAC Eligible EFTS)	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
All Pasifika students	76.8%		70.0%		Course completion rates for Pasifika students are above the targets set and are a result of targeted strategies for, teaching, assessment, guidance and support.
Pasifika students at Levels 1–3	76.7%	72.0%	51.9%	Achieved	
Pasifika students at Level 4 and above	77.0%	75.0%	75.5%	Achieved	

Successful course completion rate for students (SAC Eligible EFTS) aged under 25	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
All students aged under 25	80.9%		83.7%		CPIT is experiencing an increase in the number of young people moving into entry level positions in industry before their courses are completed. A number of strategies are in place to encourage students to continue their study programme while employed.
Students aged under 25 at Levels 1–3	71.0%	75.0%	71.4%	Not Achieved	
Students aged under 25 at Level 4 or above	83.7%	80.0%	86.6%	Achieved	

Successful qualification completions

Qualification completion for Māori students	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
All Māori students	67.0%		49.0%		CPIT exceeded the overall target for qualification completions for Māori students. Targeted support and guidance offered through the Centre for Māori & Pasifika Achievement has contributed to these excellent results.
Māori students at Levels 1–3	47.5%	>35.0%	27.2%	Achieved	
Māori students at Level 4 and above	76.4%	>58.0%	57.0%	Achieved	

Qualification completion for Pasifika students	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
All Pasifika students	74.7%		25.6%		CPIT exceeded the overall target for qualification completions for Pasifika students. Targeted support and guidance offered through the Centre for Māori & Pasifika Achievement has contributed to these excellent results.
Pasifika students at Levels 1–3	40.8%	>35.0%	26.8%	Achieved	
Pasifika students at Level 4 and above	96.6%	>70.0%	25.3%	Achieved	

Qualification completion for students (SAC Eligible EFTS) aged under 25	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
All students aged under 25	66.8%		60.3%		CPIT has improved qualification completions for under 25 year olds. An increasing number of young people are moving into entry level positions in industry before completing their qualification. A number of strategies are in place to encourage students to continue their study programme while employed. A number of strategies are used to try to assist and encourage students to complete, for example, flexible timetable structures and courses which enable full time students to join night classes and the use of online learning and assessment in the workplace.
Students aged under 25 at Levels 1–3	50.0%	40.0%	44.9%	Achieved	
Students aged under 25 at Level 4 or above	70.8%	>68.0%	63.9%	Achieved	

Embedded Literacy and Numeracy

Embedded Literacy and Numeracy	Actual 2012	Target 2012	Actual 2011	Achieved Not Achieved	Commentary
Proportion of Levels 1–3 courses offered that contain embedded* literacy and numeracy	100.0%	100.0%	92.0%	Achieved	CPIT recognises that the embedding of literacy and numeracy is an on-going process of improving teaching and learning practice. During 2012 embedding literacy and numeracy was supported by a team of Literacy and Numeracy Advisors. To ensure that staff develop and enhance these skills embedding literacy and numeracy has been incorporated into the Diploma in Tertiary Learning and Teaching and professional development opportunities continue to be offered.

Embedded Literacy and Numeracy	Actual 2012	Actual 2011	Commentary
A proportion of learners enrolled in Levels 1–3 provision who require additional literacy and numeracy make progress as measured by the Adult Literacy and Numeracy Assessment tool (ALNAT).	4,112 learners completed literacy and numeracy assessments.	2,986 learners completed literacy and or numeracy assessments.	<p>CPIT has increased the number of learners completing Literacy, Numeracy, Reading and Writing Assessments since it was first introduced in 2011. There has been a focus on improving literacy and numeracy reporting mechanisms at CPIT, which is reflected in the increased number of learners using the tool.</p> <p>In 2012 we engaged learners to undertake progress assessments at the end of their programme. The increase in progression in Literacy, Numeracy, Reading and Writing is significant and CPIT is pleased with this progress. Resources that support learning and tutor interpretation of ALNAT data will assist students to set goals and inspire them to complete a progress assessment.</p>

* "Embedded" means that the course is delivered by a tutor who has completed the "Words Add Up" professional development and is supported by a team of Literacy and Numeracy Advisors. The Words Add Up course came to an end in 2011 and has been replaced by the DTLT504 course which is part of the Diploma in Tertiary Learning and Teaching, which is a requirement for all new staff. Staff who have not completed "Words Add Up" are being actively supported to complete DTLT504.

Canterbury Tertiary College

Canterbury Tertiary College (CTC) Educational Achievements	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
Proportion of students enrolled in CTC who successfully completed the tertiary elements of their course of study	65.0%		85.0%		Data is based on 397 students and includes 92 (23%) students who withdrew part way through their study programme.
Proportion of students enrolled in CTC who successfully completed NCEA Level 1	20.4%		30.0%		There was a small decrease in the percentage of students who achieved Level 1 NCEA.
Proportion of students enrolled in CTC who successfully completed NCEA Level 2	37.5%		53.0%		Due to employment opportunities throughout the Canterbury region a number of students gained employment prior to successfully completing their NCEA qualifications.
Proportion of students enrolled in CTC who successfully completed NCEA Level 3	15.0%		23.0%		
Proportion of students enrolled in CTC who successfully completed NCEA Levels 1 and 2	10.0%		15.0%		
Proportion of students enrolled in CTC who successfully completed NCEA Levels 2 and 3	7.0%		11.0%		
Proportion of students enrolled in CTC who did not successfully complete NCEA Level 1 or Level 2	25.0%		20.0%		
Proportion of students enrolled in CTC who are continuing in study.	50.1%		55.0%		These students are either continuing with CTC programmes, have returned to school full time or have enrolled in a full time tertiary programme.
Proportion of students enrolled in CTC who are in employment and/or an apprenticeship.	35.5%		32.0%		
Canterbury Tertiary College MOUs/contracts	33		15		CTC had 31 Memorandums of Understanding in place with secondary schools and two Provider Contracts in place with Linwood College and SIT.

Engagement

Canterbury Secondary Schools	Actual 2012	Actual 2011	Commentary
Increase in direct engagements with secondary schools.	239	100	Direct engagement activity within secondary schools rose in 2012. Students from all schools in Christchurch engaged in direct recruitment events with CPIT in 2012, an increase from 2011. Students from 46 of 54 secondary schools in Canterbury engaged in direct recruitment events with CPIT in 2012. Potentially reaching over 3,500 students across the region. 8,000 prospective students and their influencers (teachers, advisors, parents) visited the Christchurch Careers Expo in 2012.

Goal: High Performing Organisation

Equivalent Full Time Students (EFTS)	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
International	548	530	561	Achieved	CPIT exceeded its 2012 target for international EFTS. International enrolments are showing steady increases following the February 2011 Christchurch earthquake, though are not back to pre-2011 levels. CPIT will continue its focus on international partnerships and student pastoral care for international students.
Domestic (Student Achievement Component)	5,044	5,187	4,502	Not achieved	CPIT made great strides recovering its pre-earthquake student levels.
Canterbury Tertiary College	128	191	64	Not achieved	By building relationships with the secondary sector CPIT more than doubled its enrolments in the Trades Academy initiative.
Youth Guarantee	112	137	131	Not achieved	CPIT continues to demonstrate its commitment to providing places for students who have left school prior to completion of a qualification.
ITO (Industry Training Organisation)	57	71	52	Not achieved	CPIT continues to work closely with ITOs to ensure skills for the rebuild and recovery.
ACE (Adult and Community Education)	91	94	89	Not achieved	CPIT continues to engage learners across the community through its offering of ACE courses.
Other	112	120	110	Not achieved	Industry continues to access fee for service activities offered by CPIT.
Total EFTS	6,094	6,330	5,509	Not achieved	

Financial Performance	Actual 2012	2012 Target	Actual 2011	Achieved Not Achieved	Commentary
Achieve TEO risk rating against the Financial Monitoring Framework (using the Tertiary Education Institutional Financial Monitoring or TEIFM assessment criteria).	Moderate	Moderate	Moderate	Achieved	CPIT has maintained a Low risk status as measured under the TEC's Financial Monitoring Framework. However, due to the uncertainty of the post-earthquake environment the TEC considers CPIT to have a Moderate overall risk profile at this time.

Strong Balance Sheet (\$m)	Actual 2012	2012 Target	Actual 2011	Commentary
Funding from Government	\$51.5	\$52.7	\$50.7	Refer to Note 19
Total Income*	\$88.4	\$88.4	\$84.4	
Cost of Services*	\$84.8	\$84.6	\$78.8	
Net Surplus	\$3.3	\$3.8	\$5.1	
Net Assets	\$201.0	\$176.2	\$197.7	
Capital Asset Management Plan (CAMP)	Plan and milestones developed. In process of implementation.	Develop and implement plan		CAMP Functional Plan signed off by Management and Council in May 2012. Implementation progressing. Independent assessment commenced.

* Excluding earthquake costs and income.

Statement of Resources

as at 31 December 2012

	Gender	Allied	Management	Teaching	Total
Academic	F	15.2	1.5	0.0	16.7
	M	5.0	0.1	0.0	5.1
		20.3	1.6	0.0	21.9
Business Development	F	20.1	0.0	0.0	20.1
	M	6.0	0.9	0.0	6.9
		26.1	0.9	0.0	27.0
Corporate Services	F	39.0	0.0	0.0	39.0
	M	66.4	1.0	0.0	67.4
		105.4	1.0	0.0	106.4
Education & Applied Research	F	81.2	0.6	191.5	273.3
	M	41.6	0.4	207.5	249.5
		122.8	1.0	399.1	522.9
Executive	F	3.3	1.0	0.0	4.3
	M	0.4	0.0	0.0	0.4
		3.7	1.0	0.0	4.7
Human Resources	F	10.4	1.0	0.0	11.4
	M	3.4	0.0	0.0	3.4
		13.8	1.0	0.0	14.8
Learning Environments	F	0.0	1.0	0.0	1.0
	M	0.0	0.0	0.0	0.0
		0.0	1.0	0.0	1.0
Student Services	F	47.1	1.0	0.0	48.1
	M	18.0	0.0	0.0	18.0
		65.1	1.0	0.0	66.1
Early Learning	F	11.7	0.0	0.0	11.7
	M	0.0	0.0	0.0	0.0
		11.7	0.0	0.0	11.7
Total FTES		368.8	8.5	399.1	776.4
Total FTES by Gender	F	228.0	6.1	191.5	425.6
	M	140.8	2.4	207.5	350.7
Percentage of FTES by Gender	F	61.8%	71.7%	48.0%	54.8%
	M	38.2%	28.3%	52.0%	45.2%

Note: This data is rounded to one decimal place.

Statement of Resources

as at 31 December 2012

Land and Buildings

Land area owned by CPIT	17.58 hectares
Land area leased by CPIT	1.14 hectares
Buildings owned by CPIT	80,899 square metres gross floor area
Buildings leased by CPIT	870 square metres gross floor area

Library Collection

	2012	2011	Comment
Printed books	45,557	55,576	
Electronic books	29,043	5,277	CPIT now has access to an increased number of titles on demand, and more subscription e-book packages.
Print serial titles	470	571	
Electronic serial titles	25,360	25,197	These publications are available through CPIT databases.

Artworks Collection

CPIT's Artworks Collection comprises 335 catalogued items including paintings, prints, photographs, three-dimensional works and craftworks. The majority of the works in the CPIT Collection are on display throughout the Institute in areas where the works are safe and light levels are not excessive.

Equal Education Opportunities

Introduction

In the appendices section of CPIT's 2012 Annual Report, we:

- expand on our Equal Education Opportunities and Equal Employment Opportunities, such as: the successful Māori trade training initiative, Computing for Free's record year for enrolments, and the 25th anniversary of The Next Step Centre for Women, which was celebrated with a function and the publication "Brave Enough to Wear Red Stockings" documenting the stories of 25 graduates of the centre.
- list our strong connections with industry through our many advisory committees and we highlight our academic achievements by profiling staff research outputs.
- list the Staff Prizes and Awards and Student Prizes and Awards sections, celebrating achievements across the spectrum of CPIT.

Targeted funding

CPIT received targeted funding and special grants totalling \$1.05m from the Tertiary Education Commission to assist with providing courses in English language, adult literacy and special services or additional staffing to address the needs of Māori and Pasifika peoples, tertiary students with disabilities, students with severe disabilities and embedding literacy and numeracy within the curriculum.

Māori and Pasifika

The Centre for Māori and Pasifika Achievement (CMPA), established in 2011 to streamline Māori and Pasifika student engagement and support, became one of the five streams of the new Student Services Division (SSD). The SSD was established to centralise student support services and initiatives across the institution to provide a more integrated and collaborative institutional response to students.

The centre's success in supporting the Māori trade training initiative, He Toki ki te Rika, is significant. In 2012 He Toki ki te Rika engaged 149 Māori students in their chosen trades programme with 49 moving on into further study and 68 into full time employment by the end of the year. Partners Ngāi Tahu and Hawkins Construction helped transition students into the workforce.

Pasifika Trades Training, launched in late 2011, saw 71 Pasifika trades scholarship students embarking on their trades qualifications during 2012. Run in collaboration with local Pasifika churches, the Ministry of Pacific Island Affairs, the Trades Innovation Institute and CMPA, the programme was very successful with 40 of the Pasifika students moving into further study and 49 into full time employment. Pasifika course completion increased from 70% in 2011 to 76.8% in 2012, an increase of 6.8%. Māori course completion was 74.6% in 2011 and 75.1% in 2012.

CPIT Kaiārahi Hana O'Regan continued to be active within community and industry circles, working closely with Te Rūnanga o Ngāi Tahu on the development of the Ngāi Tahu Cultural Strategy, adopted by the tribal Governance body in June 2012. Hana continued to support the Kotahi Mano Kāika Ngāi Tahu language strategy through representation on the Kotahi Mano Kāika Advisory Board and in teaching roles in a number of tribal language initiatives such as Aoraki Matatu, which supported Ngāi Tahu language speakers to become te reo teachers within Ngāi Tahu, led by Hana and CPIT Council member Lynne Harata Te Aika.

The Māori Exemplar Project (MEP) took on the new identity of "E Amo, E Rere" in 2012 and a position established in the office of the Kaiārahi supported the implementation of the tool across the institution and prepared for wider staff engagement in 2013. The tool is designed to support staff to assess their current practices and engagement of Māori students and incorporate cultural exemplars in to their delivery and practice.

Tertiary Students with Disabilities

In 2012, 471 enrolled students self-identified that they had the following impairments (with some students identifying more than one impairment):

Hearing	65
Vision	47
Mobility	52
Speech	7
Reading/writing/learning	139
Other	215

Disability Services support was accessed by 165 students. This included four deaf students, of whom three received New Zealand Sign Language interpreter support to participate in courses.

Services provided to students included notetaking support, alternative arrangements for exams (including reader/writer assistance), New Zealand Sign Language interpreters, access to adaptive equipment and providing course materials in alternative formats.

Literacy and Numeracy

Prior to 2012, embedding literacy and numeracy initiatives focused on capability building across CPIT. Opportunities such as Words Add Up were well attended, which resulted in 92% of all courses in 2012 being delivered by staff who had undertaken this professional development. Words Add Up concluded in mid-2011 and from 2012 has been integrated into the Diploma in Tertiary Learning and Teaching.

The key focus for 2012 was supporting programme teams to embed literacy and numeracy into all teaching and learning. Embedded literacy and numeracy was moved to the newly established Centre for Educational Development (CED) and 11 Literacy and Numeracy Advisors were appointed. These advisors worked with programme teams to identify literacy and numeracy demands and develop appropriate resources and strategies.

2012 also saw the institution-wide implementation of the Adult Literacy and Numeracy Assessment Tool (ALNAT) across all Level 1-3 programmes. The use of this online adaptive tool for assessments has helped identify learner needs and has informed teaching strategies.

Towards the end of 2011 a vision statement for embedding literacy and numeracy was developed and approved at the February 2012 Academic Board meeting. Programmes then produced literacy and numeracy plans to inform their 2012 activity.

CPIT continued to offer intensive literacy and numeracy tuition in 2012 to support students to pathway into programmes and the workplace.

Youth Guarantee

Youth Guarantee is an important youth pathway programme designed for 16 and 17 year-olds who want to start on skills training in a tertiary environment. The programme is designed to transition youth to further training or employment.

A significant number of the 2012 intake of Youth Guarantee students have continued to study at CPIT in 2013. Successful completion of their Youth Guarantee programme has ensured that they could pathway into their chosen field. A total of 73 students completed their programme in 2012 with 29 students returning in 2013 to complete their qualification under Youth Guarantee.

Reasons for withdrawal included employment (13), apprenticeships (3) and health and personal issues (7).

Canterbury Tertiary College

In 2012 the Canterbury Tertiary College (CTC) set about consolidating the work done in 2011 and expanding the number of places available for students from a larger number of schools throughout the wider Canterbury region. The CTC provision was delivered by the lead provider CPIT, in partnership with the Southern Institute of Technology and Linwood College, enabling greater access for students from across Canterbury to participate in programmes on offer. In 2012 397 students from 31 of the region's secondary schools participated in the programmes on offer. Two hundred students achieved the tertiary component of their study their tertiary qualification. A further 105 students completed the year of study and 92 students withdrew during the year.

Programmes offered in 2012 aligned with the regional labour market demands and the rebuild of Christchurch, with 32% of student's pathwaying into apprenticeships/employment and 51% continuing with further training, either within the secondary or tertiary sector.

Learning Services

Learning Services continued to expand in 2012, especially at CPIT's Trades Innovation Institute in response to increasing numbers of trades students and increasing emphasis on meeting literacy and numeracy needs.

Increased numbers of students were seen in one-to-one appointments at both campuses as students strove to achieve their learning outcomes. In 2012, 3,991 appointments were booked across CPIT (of which 781 were International/English as an Additional Language (EAL) students) compared to 2,343 (including 442 International/EAL students) in 2011.

The number of appointments at Trades Innovation Institute increased from 283 students in 2011 to 449 (including 296 for Maths support) in 2012.

Learning Services established 64 Peer Assisted Study Support (PASS) groups in 2012, facilitating course-related peer support for 365 students.

English language assessments for entry into programmes totalled 202 in 2012, up from the 171 assessments conducted in 2011.

As per the TEC contract, individual learning plans were undertaken with all 31 students on the Tertiary Taster programme in 2012.

National Certificate in Work and Community Skills

This full time programme was offered to meet the particular needs of people who have an intellectual disability but who show motivation to acquire new work and improved social skills. In 2012 there were 23.2 EFTS in the programme meeting the needs of more than 25 students, as some study part time.

Among other disabilities, the students live with Asperger's syndrome, autism, vision impairment, mobility issues, health problems and severe communication difficulties. CPIT is also represented on the Steering Committee for the Ministry of Education funded Lead Schools Transition project for transitioning students with disabilities into further study and/or the workplace.

Financial assistance to students

Ministry of Education Supplementary Grants funding for 2012 was 13.7 EFTS compared to 8.7 for 2011.

LIFT is a partnership initiative between CPIT, Linwood College, the Canterbury Development Corporation and others including the Tindall Foundation and the Community Trust. LIFT fees scholarships are provided to students who have been at Linwood College for more than two years. CPIT paid \$51,474 in LIFT Scholarships in 2012.

Adult and Community Education

1 CPIT Campus Connect

CPIT operates five Campus Connect sites at the Madras Street Campus, New Brighton, Hornby, Bishopdale and Rangiora communities.

CPIT established Campus Connect to reach learners whose access to learning is restricted by geographic, economic, lifestyle or technological constraints. Targeted local engagement ensures that local needs are being met. Each site is unique, reflecting the cultural diversity and industry within the community, while programme delivery is flexible, self-paced and conveniently scheduled.

In 2012, a record number of 272 people enrolled in the Campus Connect Business Intensive (MYOB) courses, which were offered at each branch to meet community need. As in 2011, people turned to Campus Connect to cope with changed post-earthquake circumstances such as redundancy and were able to upgrade their skills and in many cases find employment.

A new National Certificate in Computing Level 3 was introduced in 2012 to allow new and existing students to gain further skills for entry into the workforce and/or higher study (for example into ICT or Business programmes at CPIT).

The Computing for Free programme also achieved a record year with 6,235 (up from 5,700 in 2011) enrolments across the National Certificate in Computing Levels 2 and 3 programmes and the ACE Fundamentals programme in 2012.

Campus Connect provides a gateway to CPIT's full range of programmes and courses. Learning facilitators are available to aid students' progress through self-paced course content and to help students achieve their learning and employment goals.

2 Next Step Centre for Women

The Next Step Centre for Women (NSCW) is dedicated to offering courses that expand women's possibilities, develop personal confidence and update skills in a friendly, warm and supportive environment.

Enrolments in 2012 were 224, a substantial increase on 106 in 2011.

2012 marked the 25th anniversary of the NSCW and this was celebrated with the publication *Brave Enough to Wear Red Stockings*, a book documenting the stories of 25 graduates of the centre.

Courses offered in the community in conjunction with Campus Connect included Plan a CV, Helping You Get That Job and Choosing Your Career.

Zero Tuition Fees

Zero tuition fees were offered for a number of computing courses, courses in Te Reo, English language, adult literacy and for some community courses to increase accessibility for people who might otherwise not have entered tertiary education or training.

Multiculturalism

CPIT's calendar included events that acknowledge and celebrate multiculturalism for staff and students including Māori Language Week, Pasifika Language Week, Polyculture and Saudi National Day.

Student Ethnicity

	2012	2011
Pākehā/European	74.5%	75.2%
Māori	9.5%	8.2%
Pacific Island	3.1%	2.4%
Chinese	2.7%	2.7%
Korean	1.2%	1.1%
Indian	1.2%	0.9%
Other Asian	3.8%	3.8%
Other	9.3%	9.9%

Gender and Childcare

In 2012, 53.1% of enrolled students were women and 46.9% were men. CPIT continued to provide on-campus childcare facilities to support the educational opportunities of parents and caregivers with preschool children.

Eliminating Harassment

Information about harassment continues to be included in the Student Handbook, which makes it explicit that discrimination, harassment or intimidation are unacceptable and that the Harassment Complaint Procedure applies to all CPIT staff, students and visitors.

Quality Assurance

CPIT defines quality in terms of excellent learner outcomes and high value for key stakeholders, including the learners themselves. The relevancy of our programmes, expertise of staff, accessible student guidance and support, underpinned by strong governance and management, contribute to our commitment to quality.

This year to focus on quality at CPIT we have:

- Strengthened our self-assessment processes both at programme and service level
- Improved staff understanding of student achievement
- Implemented targeted strategies for lifting achievement for priority groups
- Surveyed satisfaction levels of students and employers to inform improvement strategies
- Involved industry and stakeholders in programme development and review ensuring relevancy and alignment with employment opportunities
- Aligned internal quality assurance mechanisms with the new organisational structure
- Reviewed and updated policies to support our focus on excellent learner outcomes and to reflect external requirements.

In May the New Zealand Qualifications Authority (NZQA) conducted an External Evaluation and Review (EER) at CPIT. This evaluation included answering questions focused on the quality of learning and teaching and the achievement of learners. The institutional ratings were 'highly confident' in educational performance and 'confident' in capability in self-assessment. These ratings mean CPIT is a category one provider, which is a fantastic result.

The report highlights CPIT as a high performing organisation with appropriate self-assessment processes, leading the sector in course completions, and strong linkages with industry. The report also addresses CPIT's commitment to improving success of Māori and Pasifika students. NZQA applauded CPIT for its response to the earthquakes and on-going commitment to the Canterbury recovery.

Equal Employment Opportunities

During 2012 many people in Christchurch continued to face post-earthquake related challenges, particularly around housing, insurance and repairs. Many of CPIT's staff were similarly affected. Therefore we prioritised our human resource activities to ensure staff felt supported at work by implementing a comprehensive approach to staff wellbeing and facilitating a positive future focus.

Workplace Diversity

CPIT's ethnicity profile shows that the majority of our staff identify as Pākehā/NZ European and other Caucasian ethnicities from Europe, North America, Australia and South Africa.

2012	No. of staff	% of staff
Pākehā/European	1,093	70
NZ Māori	89	6
Pasifika	17	1
Other Caucasian (including Europe, UK, Australia, North America and South Africa)	180	11
Asian ethnicities	85	5
All other ethnicities identified	105	7

Biculturalism

Human Resources offered two Treaty of Waitangi Awareness courses in 2012.

Staff Wellness

1 Staff Wellbeing Committee

Supported by Human Resources, the Staff Wellbeing Committee continued to be active throughout the year, organising some nine initiatives for staff. These included the Renewing Ourselves and Canterbury Series (ROCS) presentations by experts from CPIT and the wider community that addressed common post-earthquake issues. Other events included the Personal Journeys series of five speakers, Poetry Week, fundraising bake-offs for Breast Cancer Awareness and Movember, a car boot sale, a singing group and sponsoring a CPIT team in the GIANT six hour and 12 hour bike event.

2 Earthquake Leave

CPIT introduced special Earthquake Leave from 2011 to 2013 to allow staff time to negotiate with the Earthquake Commission (EQC) and insurance companies and address any associated activity related to damaged property.

3 Events – Double Treat

Staff and their families were invited to attend a mid-year social event with theatrical performances by the Elmwood Players, hosted by Human Resources and designed to raise spirits and bring people together.

4 Donations

Unitec staff and Association of Academic Staff at CPIT donated money to CPIT staff as a sign of support following the earthquakes. The money donated was used to purchase 250 Hanmer Holiday Home vouchers which were distributed to staff via a draw.

5 Smokefree at CPIT

Preparations for CPIT's new Smokefree status, which came into effect on 1 January 2013, included communications, campus signage, a staff support group for those wanting to quit smoking and smoking cessation support from the CPIT Health Centre. The Smokefree initiative will contribute to a healthy working environment for staff, students and visitors to CPIT.

Staff with Disabilities

CPIT supports the mainstream programme of supported employment for people with disabilities or rehabilitation following an illness or injury. This is part of our on-going commitment to a diverse workforce and will be a focus for 2013 and beyond.

Staff Demographics

Reflecting international trends our employee demographics show an aging population with staff aged 40+ comprising the majority of our workforce. As at the end of 2012 we had a total of 1,547 members of staff for whom we had a date of birth recorded. The statistics for this group are reported below. A retirement planning workshop was offered to staff at both the Madras Street campus and the Trades Innovation Institute during 2012.

Age Range Staff	No. of staff	% of staff
18 - 29	291	19
30 - 39	254	16
40 - 49	352	23
50 - 59	391	25
60+	259	17

Future Focus

CPIT's commitment to a diverse workforce and EEO programmes is aligned with the CPIT Investment Plan 2011–2013 and the CPIT Workforce Strategy 2012–2017 with a focus on:

- Preparedness for emergency situations
- Continuing focus on staff wellbeing
- Identifying ways to encourage and support all academic and allied staff to operate in ways that are respectful to, and effective for, Māori/Pasifika learners
- Developing a staff recruitment and retention plan to support existing, and increase numbers of, Māori/Pasifika staff across CPIT
- Aligning EEO programmes with the delivery and development of the Māori Exemplar tool and continue to incorporate the principles of the Māori Exemplar Project (MEP) into work practices for both academic and allied staff
- Increase awareness of multiculturalism and develop overseas exchange programmes for staff
- A whole of staff Professional Development day in May 2013

External Programme Advisory Committees and Consultation Networks

CPIT is committed to working with the industries, professions and communities we serve. One way of achieving this is through Programme Advisory Committees or Consultation Networks listed below. Each programme is supported by a group of varying sizes and composition depending on the needs of that programme. The Chair appointed by the group is usually external to the institution. Most groups include student or former student representation as well as staff representatives (whose names are not included).

The members listed have given their permission to publish their names in the CPIT Annual Report. We are grateful for their support and appreciate their input throughout the year.

Canterbury Tertiary College

Confait, Andrew

Hawkins Construction

Grumball, Mike

Southern Institute of Technology

Lawrence, Rob

Canterbury Employers Chamber of Commerce

Paiti, Margaret

Linwood College

Savage, Dr Catherine

Te Tapuae o Rēhua

Twaddle, Shaun

Industry Training Federation of New Zealand

Wilkinson, Neil

Canterbury Westland Principals Association (Amuri Area School)

Wilson, Mark

Cashmere High School

Worthington, Simon

Canterbury Development Corporation/CERA

Department of Applied Sciences & Allied Health

Bachelor of Applied Science (Specialisation)

Bailey, David (Chair)

Christchurch City Council

Ansell, Iain

Academy of Sport

Grater, Catherine

Student Representative

Haggart, John

Self Employed

Hollands, Mark

High Performance Sport

Holmes, Richard

Student Representative

Logan, Lisa

Industry Representative

Mene, Chris

Community and Public Health

Murray, Dave

Student Representative

Ruscoe, Melissa

Industry Representative

Vabulis, Sophie

Sport Canterbury Industry Representative

Medical Imaging

Niven, Shona (Chair)

Nelson Marlborough District Health Board

Butler, Dr Anthony

Royal Australian and NZ College of Radiologists

Duncan, Jamie

Capital and Coast District Health Board

Gearry, Jessica

Student Representative (Year 1)

Gibson, Lynda

South Canterbury District Health Board

Harris, Olivia

Student Representative (Year 3)

Hislop, Amy

Student Representative (Year 2)

Janssens, Roseanna

Student Representative (Year 3)

Kelly, Beryl

Counties Manukau District Health Board

Lister, Jason

West Coast District Health Board

Metcalfe, Julia

Medical Radiation Technologists Board

Nelis, Henry

Student Representative (Year 1)

Oliver, Jill

Southern District Health Board

Speechlay, Therese

Canterbury District Health Board

Thomas, Philip

Nelson Marlborough District Health Board

Midwifery

Fauls, Kay (Chair)

NZ College of Midwives

Anderson, Sally

Canterbury District Health Board

Baddock, Sally

Otago Polytechnic

Barnes, Karen

Canterbury District Health Board

Burke, Samantha

Canterbury District Health Board

Cronje, Alex

La Leche League

Cunningham, Elizabeth

Rōpu Kawa Whakaruruhau

Daniell, Amanda

Canterbury District Health Board

Duncan, Julie

Student Representative

Edlin, Julie

Student Representative

Erkkia, Marnie

Home Birth Association

Frater, Tracey

Parents Centre

Gray, Elaine

NZ College of Midwives

Gray, Sonya

Consumer Group Representative

Green, Catherine

Canterbury District Health Board

Keepa Hunuhunu, Diana

Rōpu Kawa Whakaruruhau

King, Lynne

Canterbury District Health Board

McClure, Liz

Plunket

McGowan, Margaret

St George's Hospital

Pairman, Sally

Otago Polytechnic

Phipps, Pam

Parents Centre

Procter, Susan

La Leche League

Ryde, Jo

Midwife

Salton, Suzanne

Canterbury District Health Board

Stephens, Rosie

Student Representative

van Uden, Anna

St George's Hospital

Vares, Tina

Tertiary Education Sector

Science

Pasco, Dr Neil (Chair)

Lincoln Ventures Ltd

Keller, Joe (Deputy Chair)

Retired

Bailey, Dr Karen

Gribbles Veterinary Pathology

Bate, Abby

Student Representative

Brennan, Jane

RED HOT (Fire & Forensic Investigations)

Franks, Caroline

Goodman Fielder, Meadowfresh Food Laboratories

Love, Dr John

Environment Science & Research (ESR), Christchurch

Scholes, Paula

Environment Science & Research (ESR), Christchurch

Veterinary Nursing & Animal Care

Bailey, Dr Karen (Chair)

Lab Works Animal Health

Brown, Belinda

Veterinary Nurse

Cawley, Catie

Student Representative

Collins, Wendy

Student Representative

Mahalm, Jasmine

SPCA

Mehrtens, Dr Geoff
Veterinary Surgeon

Skinner, Cheryl
Student Representative

Sorenson, Linda
Straven Road Veterinary Clinic

Department of Business

Business Administration

Carter, Debbie
Foodstuffs South Island Ltd

Folley, Celia
Colliers International Property Management

Grether, Irene
Hohepa Canterbury, AAPNZ Representative

Hamilton, Beryl
Cunningham Taylor

Lynch, Mary-Jeanne
Avonside Girls High School

Mitchell, Rebecca
Student Representative

Nicholls, Georgia
Student Representative

Nissen, Tanya
Launchpad

Pearce, Shirley-Anne
AAPNZ National First Vice President

Redfern, Nicole
Canterbury District Health Board

Rae, Anne
Cashmere High School

Ryan, Jill
Redcliffs Medical Centre

Simpson, Kate
Consultant

Te Aika, Shayne
Mortlock McCormack Law

Business (including Event Management)

Coldicott, Peter
St John Ambulance Services

Harrington, Murray
PricewaterhouseCoopers

Magee, Jim
Nurse Maude

Naiman, Adam
Christchurch City Council

Retimana, Lee
Muritai Marketing

Smith, Ian
Arrow International

Department of Computing

Ascroft, John (Chair)
Jade Software

Black, Graham
Gen-i, a Division of Telecom NZ Ltd

Brock-Smith, Sam
Snap

Brown, Joanna
Arrow International

Busby, Michael
BICT Student Representative (Year 3)

Butler, Susan
CICT Student Representative

Cabe, Bianca
BICT Student Representative (Year 3)

Carter, Jann
Career Consultant, Careers New Zealand

Chen, Sulaung
CICT enrolling in DipICT Student Representative

Connor, Ana
Foodstuffs (South Island) Ltd

Daly, Connon
hairylemon

Dever, Chris
Canterbury District Health Board

Dixon, Gemma
Cabbage Tree

Glynn, Kerry
Systems Software and Instrumentation Ltd

Till, Gavin
Christchurch City Council

Whitfield, Scott
Jade Software

Wild, Steven
Wild Software Ltd

Department of Creative Industries

Bachelor of Musical Arts

Clark, Iain (Chair)
Producer

Barus, Matt
Songwriter

Bell, Judith
Educationalist

Royal, Marc
CHART

Certificate in Design

Bierque, Lieve
Self Employed

Feeney, Warren
CoCA Gallery

Miller, Caroline
Ex Student Completed Certificate in Design and Bachelor in Design

Soltero, Mark
Papanui High School

Digital Video Post-Production

Coombe, Marten
Sauce, Wellington

Gribble, Emma
Whitebait TV

Kennard, Raymond
Red 5

McInnes, Tim
Ruffell Films

Mills, Chris
TV3, Auckland

Slack, Jacob
TVNZ, Auckland

Fashion

Coleman, Jane
Longbeach Holdings

Crighton, Emma and Sonia
Lavish Clothing

Dennehy, Anna
Student Representative (Year 2)

Douglas, Hugh
West Industries

Dupta, Amit
Snowy Peak

James, Sarah
Student Representative (Year 3)

McCullan, Lauren
Student Representative (Year 1A)

McDiarmid, Anna
Student Representative (Year 1B)

Micky and Ra
MisteR

Moran, Jono
Infinite Definite Boutique

Parkes, Sue
Self Employed

Rapley, Keri
Longbeach

Scandrett, Denise
Ballantynes

Strangwick, Tara
Kathmandu

van Roosemalen, Mark
Self Employed

Walsh, Howard
Postie Plus

Graduate Diploma in Information Design

Harding, Emma (Chair)
Streamliners

Churches, Kay
AMI Insurance

Crossland, John
Allied Telesis Labs NZ

Panckhurst, Jenna
Jade Software

NASDA

Aldridge, Philip
The Court Theatre

Armstrong, Sam
Student Representative (Year 3)

Bartlett, John
Pacific Blue

Chang, Stephanie
Student Representative (Year 2)

Gänzl, Kurt
Encyclopaedia of Musical Theatre

Morrow, Shane
Riccarton High School

Prossor, Imogen
Student Representative (Year 1)

Spooner, Rutene
Performer

New Zealand Broadcasting School – Digital Film and Television Stream

Hedges, Paul (Chair)
TVNZ

Baker, Grant
Images & Sound

Clarke, Laurie
Top Shelf

King, Chris
TV3

Phillips, Mary
Pickled Possum Productions

New Zealand Broadcasting School – Journalism Stream

Francis, Bill (Chair)
Radio Broadcasters Association

Dagan, Ross
TVNZ

Fletcher, Mike
NZ Journalists Training Organisation

Griffiths, Brenda
TVNZ

Gurney, Dallas
The Radio Network

Jennings, Mark
TV3

Jones, Melanie
RadioWorks

Woods, Gael
Radio NZ

New Zealand Broadcasting School – Radio Stream

Francis, Bill (Chair)
Radio Broadcasters Association

Boston, Christian
ZM Online

Clamp, Rodger
More FM Group

Gurney, Dallas
The Radio Network

Wratt, Leon
Mediaworks Radio

Professional Photography

Wethey, David (Chair)
Southern Cross Digital Ltd

Linton, Richard
Linton Photography

McPhail, Damon
Damon Photography

Morgan, Bryan
Bryan Morgan Photography

van Kan, Johannes
Flax Studios

van Heyningen, Diederik
Lightworkx Photography

Department of Engineering & Architectural Studies

Architecture

Cumberpatch, Ian (Chair)
Cumberpatch Architects

Corsbie, Colin
Opus International

Gregory, Bill
Warren & Mahoney

Hayman, Richard
Jasmax Ltd

Hill, Colin
Hill & Miles Architecture

Miles, Grant
Hill & Miles Architecture

Turner, Angela
Miller Studios Ltd

Engineering

Burgess, Ian (Chair)
The Total Team

Allan, Graham
Structex

Banks, Geoff
Structex

Blokland, Geoff
CADPRO Systems

Cooper, Dave
Airways NZ

Duthie, Sheldon
Allied Telesis Labs NZ

Fulton, Michael
Fulton Hogan Ltd

Hartveld, Stephen
Connetics Ltd

Haslett, Greg
UC Quake Centre

Hirsch, Greg
Orion NZ

Hodge, Graham
Consultant

Ikin, Gary
Downer EDI Works Limited

Kennedy, Steve
SunGard Systems

Macgregor, Joanne
C Lund and Son Ltd

Murray, Haydn
ABB

Napier, Robert
AECOM

Norris, David
NZMEA

Pettigrew, Warren
Dynamic Controls

Preston, Greg
University of Canterbury

Read, Andrew
Pedersen Read

Richards, David
Enable New Zealand

Ritchie, Tracey
Tait Electronics

Schwass, Barry
Powell Fenwick Consultants

Sharp, David
TYCO and IPENZ Canterbury

Sullivan, Kevin
Cisco

Van der Peet, Tony
Telecom New Zealand Limited

Van Wieren, Daniel
Tait Electronics

Vogt, Rainer
Pedersen Read

Walley, John
NZMEA

Wells, Graeme
*Design Association of New Zealand/
Structural Design*

Interior Décor & Design

Webb, Dudley (Chair)
Weco Manufacturing

Ackroyd, Colin
Design Resource Centre

Attwood, Chris
Dore's for Floors Ltd

Breen, Donna-Maree
The Laminex Group

Corson, Don
Donald W Corson Handmade Watches

Gallon, Rebecca
The Home Ideas Centre

Hiatt, Henrietta
Resene Colour Shop

Moore, Veronica
Veronica Moor Interior

Department of Food, Hospitality & Trades (Madras Street)

Food & Hospitality

Wall, Ed (Chair)
Southern Hospitality

Binney, Craig
Scenic Hotel Group

Clarke, Andrew
Just Desserts

Coleman, Trish
Nor'wester Café

Hawke, Max
Cookery Student Representative

Jeursen, Belinda
Baking Industry Association of New Zealand

Kohli, Kunal
Hospitality Student Representative

Maynard, Nathan
The George

Miller, Gary
Kitchen Productions

Patterson, Michael
Cophorne Commodore Hotel

Porteous, Gary
Aranui High School

Schwass, Jonny
Schwass in a Box, Gorilla Eatery

Straight, Vivienne
Marian College

Department of Food, Hospitality & Trades (Sullivan Avenue)

Autobody

Andrews, Roy
Andrews and Gilmore

Ashby, Wayne
Reliance Panel and Paint

Barker, Ashley
ColorSpec Paints

Day, Chris
Fitzgerald Autobody

Easton, Brian
Super Finish Panel and Paint

Fletcher, Andrew
Brown and Paterson

Flowerday, Warren
Tandem Smash Repairs

Hamilton, Nigel
PPG Industries

Kennedy, David
Shepherd and Kime Ltd

Lockie, Dave
R J Paterson

Raxworthy, Graeme
Autobody Equipment Ltd (ABE)

Smith, Shane
Action Autobody

Stevenson, Adam
Elite Panel & Paint

Wiki, Glen
R O Jones - Northern

Automotive

Brand, Daniel
Volksworld Service Shop

Brooks, Martin
Aceomatics Transmissions

Crowe, Trevor
Crowe Sport

Duffy, Jeremy
Armstrong Motors

Hayes, Phil
Avon City Ford

Hawkey, Chris
Archibalds Motors

Hopman, Andre
Hopman Motors

Jennings, David
Auto Agencies Ltd

Hills, Christine
Motor Trade Association

McCormick, Andrew
McCormick Motors

McGrath, Paul
A Grade Automotive

Mills, Andy
Blackwell Motor Group

Sanders, Joris
Leading Edge Automotive

Titheridge, Craig
Armstrong Peugeot

Wilson, Richard
Donnithorne Simms Mitsubishi

Brick and Block

Blackburn, Neil
Midland Bricks

Caddick, Bernard
Caddick Plaster

Hedgecock, Duncun
Advanced Brick and Block

Peck, Bill
Firth Industries

Sutton, Dominic
Firth Industries

Thelning, Simon
Employer

Tier, Martin
Tier Bricks

Willis, Richard
BCITO

Building/Construction

Allen, Nigel
Nigel Allen Builders Ltd

Blackler, Paul
Mainzeal

Chrisholm, Colin
Fulton Hogan Civil

Freeman, Dave
Higgs Builders Ltd

Gibb, Richard
HRS Construction Ltd

Goss, Graham
Self Employed

Harris, Jack
Fletchers Construction

Jenkins, Paul
Stonewood Homes

Simon, Rei
Simon Developments Ltd

Van der Pol, Steven
Arrow International Ltd

Wheeler, Anthony
Wheeler Renovations

Willis, Richard
Building and Construction Industry Training Organisation (BCITO)

Electrical

Albrecht, Stephen
Mainpower Contracting

Byers, Stephen
Orion

Goodenough, John
Connetics

Harris, Don
ABB Service Ltd

Hughes, Warren
Melray Electric Ltd

Matheson, Marty
Electrotechnology and Telecommunications Industries Training Organisation (ETITO)

Prebble, Rex
Christchurch Electrical

Ray, Robbie
Aotea Electric Ltd

Stevens, Doug
Tucker Electrical

Webster, Michael
Electricity Supply Industry Training Organisation (ESITO)

Joinery & Furniture

Bisphan, Don
R A Hale Ltd

Cowan, Stuart
J B Joinery Ltd

Donaldson, Hugh or Hunt, Bernie
Sydenham Joinery Ltd

Dreaver, Graeme
Classique Furniture

McClintock, Don
Don's Joinery

McKenzie, Alister
Royal Furniture

Moore, Nathan
Hagley Building Products

van der Zwet, Rick and Wright, Kelvin
Display Manufacturing

Van Vureen, Don
David Shaw Furniture

Painting & Decorating

McClimont, Francis
Francis McClimont Ltd

McNicholl, Glen
Dulux

Milligan, Steve
0800 we Paint

Montgomery, Dan
Inside Out Painters

O'Donnell, Paul
Canterbury Master Painters

Ranger, Wayne
Painting Contractor

Rees, Quinn
Fine Finish Decorators

Spencer, Jeremy and Spencer, Peter
Spencer Painters

Spencer, Layton
Spencer Painters

Taylor, Rodney
Complete Coatings

Thomas, Greg
The Makeover Decorating Company

Watson, Shaun
Painter

Wheeler, Anthony
Wheeler Renovations

Plumbing

Brown, Robyn
Plumbing, Gasfitting

De Gouw, Martin
Clynnne and Bennie

Diver, Michael
Peter Diver Plumbing

Hooker, Geoff
G G Don Ltd

Walsh, Simon
Gascraft Engineering

Wenmoth, Craig
Apprentice Training Trust

Whitehead, Mark
Whitehead Plumbing and Gas

Woodbury, Steve
Woodbury Plumbing Ltd

Welding & Manufacturing

Anderson, Stuart
Lyttelton Engineering

Bell, Kevin
Bellmor Engineering

Bond, David
Competenz

Buchanan, Wayne
Canterbury Steel Structure

Cameron, Grant
Hamilton Jet

Cullimore, Ian
Cullimore Engineering

Diggs, Trudi
NZMEA

Guy, Warren
EPL Ltd

Holland, Bryn
TWorks

Howman, Steve
Taymac

Lawry, Tania
Integrated Hydraulics

Lattinmore, Alan
Texco Steel

Morgan, Glenn
Patience & Nicholson (NZ) Ltd

McGillicuddy, Troy
Wyma

Mitchell, Ross
Competenz

Norris, David
NZMEA

Roche, Steve
ENZTEC

Rogers, Kevan
Ewings Construction

Taege, Keith
Taege Engineering

Walker, Lawrence
Pegasus Engineering

Department of Humanities

English Language

Bagnall, Glenys
Christchurch College of English Ltd

Haseley, Laura (resigned 2012)
University of Canterbury

Hazrati, Vida (resigned 2012)
Interpreters Association

Kuta, Joanna (resigned 2012)
English Language Partners

O'Connor, Patrick
PEETO

Porter, Derek (resigned 2012)
University of Canterbury

Quinn, Heidi
University of Canterbury

Saunders, Sue
Canterbury Teachers of English to Speakers of Other Languages (CANTESOL)

Taylor, Gill
English Language Partners

Watson, Kevin
University of Canterbury

Wu, Nancy
Refugee Settlement Support

Foreign Languages

Fresia, Maria
Interpreting Canterbury

Liu, Henry
Member for Canterbury Employers Chamber of Commerce

McCormick, Nicola
Villa Maria College

Tappenden, Linda
Cashmere High School

Willmott, Professor Bill
Chinese Friendship Society

Key Skills Consultancy Network

Lawson, Suzy (Acting Chair)
Independent

Black, Dee
CCS Disability Action

Campbell, Lesley
LifeLinks

Gladstone, Colin
Allenvale Special School

Lilly, Karen
LifeLinks

Rose, Anne-Marie
Hagley Community College

Tatana, Linda
Ministry of Social Development

Matua Pasifika

Esera, Mrs Atagai

Faitotonu, Mr Siale

Filoiailii, Mr Patele Paulo

Gower, Mrs Louisa

Lagatule, Mrs Tufuga

Newport, Mrs Guinivere

Parr, Mrs Sulia

Peaufa, Mr Mike

Pitomaki, Mr John

Tatafu, Dr Makafalani

Vili, Rev Tumama

Outdoor Recreation

Allan, Stu
Active Voice

Bennett, Matt
Sir Edmund Hillary Outdoor Pursuits Centre

Boyes, Mike
University of Otago

Brash, Dave
Dunedin Climbing Company

Brown, Mike
University of Waikato

Burtenshaw, Chris
NZOIA

Cameron, Bruce
St Bede's College

Campbell, Rich
Appalachian State University, USA

Cant, Matt
NZOIA

Carpenter, Daryl
New Zealand Mountain Safety Council

Chaplow, Paul
Outdoors New Zealand

Cooper, Peter
Oxford Area School

Colagiuri, Paul
Somerset Camp

Dawkings, Peter
St Andrews College

Entwistle, John
Peak Experience

Grogan, Dave
Mt Hutt Ski School

Gulley, Garth
OutdoorsMark

Haddock, Cathye
Ministry of Education

Holland, Penny
NZOIA

Hopkinson, Mick
NZ Kayak School

Magnall, Dave
Outward Bound NZ

Murphy, Eddie
Christchurch Boy's High School

Noble, John
Redcliffs Primary School

Papprill, Jocelyn
ECan/NZAAE

Taylor, Chris
St Patrick's College, Wellington

Thevenard, Liz
EONZ

Thompson, Andy
*Otago Polytechnic Outdoor Programme and
NZOIA President*

Whethey, Tim
The Roxx

Teacher Education

McGregor, Joy (Chair)
Independent Consultant

Dillon, Jane
Nelson Marlborough Institute of Technology

Evans, Karen
Avonmore Tertiary Institute

Hadley, Michael (Resigned 2012)
Avonmore Tertiary Institute

Hitchcock, John
Wellington Institute of Technology

La Porte, Therese
New Zealand Institute of Management

Lyons, Mark
Avonmore Tertiary Institute

O'Steen, Billy
University of Canterbury

Shanahan, Kellie (Resigned 2012)
*Plumbing, Gasfitting, Drainlaying and
Roofing ITO*

Stewart, Deb
Eastern Institute of Technology

Te Kāhui Kaumātua

Batchelor, Marion

Burke, Jane

Connell, Alamein

Hutchen, Mrs Kiwa

Kaa, Mr Wharekawa

Roder, Mrs Elsie

Ward, May

Te Mātāpuna o Te Mātauraka Advisory Network

Connell, Alamein

Cunningham, Elizabeth

Gregory, Daryl

Hond, Ruakere

Hughes, Marina

Hutchen, Mrs Kiwa

Ngarimu, Ranui

O'Regan, Sir Tipene

Pokaia, Mr Ruawhitu

Rangipunga, Charisma

Rewi, Dr Poia

Riddell, Evelyn

Rigby, Paula

Roder, Mrs Elsie

Rohs, John

Tarena, Eruera

Ward, May

Te Ngai Tū Ahuriri Rūnanga Advisory Committee

**Reriti-Crofts, Aroha (Representing the
Committee)**
*Otautahi Māori Women's Welfare League
Member, Te Roopu Kawa Whakaruruhau
Ngai Tū Ahuriri*

Department of Nursing & Human Services

Human Services

Grant, John (Chair)
Skillwise

Buchanan, Richard
Private Consultant – Disability Sector

Gnad, Carolina
Providing Access to Health Solutions (PATHS)

Johnstone, Mark
Open Home Foundation

Jones, Susie
Barnardos

Mason, Linley
Rōpu Kawa Whakaruruhau

Meyer, Marie
New Zealand Association of Counsellors

Millar, Robin
Child Youth and Family Services

Rewha, Christopher
Child, Youth and Family Services

Te Are, Patsy
Student Representative

Williamson, Catherine
*Aotearoa New Zealand Association of Social
Workers*

Rōpu Kawa Whakaruruhau
*(Programmes in Nursing, Midwifery, Social
Work)*

Cunningham, Elizabeth
(Kaiwhakahaere/Chair)

Dallas-Katoa, Wendy
Registered Nurse

Finlay, Annette
Registered Nurse

Keepa Hunuhunu, Diana
Registered Midwife

Mason, Linley
Social Worker

Reriti-Crofts, Aroha
Taua

Nursing

Palmer, Trish (Chair)
Aged Care Association New Zealand

Anderson, Julia
New Zealand Nurses' Organisation

Bigwood, Stu
Canterbury District Health Board

Finlay, Annette
Rōpu Kawa Whakaruruhau

Finnigan, Paula
South Canterbury District Health Board

Frost, Shelley
Primary Health Care Nursing

Gray, Heather
Canterbury District Health Board

Gunn, Diana
Canterbury District Health Board

Henderson, Robyn
Nelson Marlborough District Health Board

Hickmott, Rebecca
Canterbury District Health Board

Kelley, Karyn
West Coast District Health Board

Kirk, Associate Professor Ray
University of Canterbury

Monahan, Karen
Nelson Marlborough Institute of Technology

Pereiro, Rochelle
Student Representative

Rees, Jane
College of Nurses Aotearoa (NZ) Inc

Sutton, Caitlin
Student Representative

Mental Health Support Work Reference Group

Abrams, Peter
Specialist Mental Health Services

Cooper, Vicki
Comcare Trust

Cottle, Cheryl
Brackenridge Estate

Faid, Sal
Psychiatric Consumers Trust

Harris, Joyce
Supporting Families in Mental Illness

Lesatele, Hemi
Pacific Trust Canterbury

McClelland, Caroline
Richmond Fellowship New Zealand

Nobes, Beth
Psychiatric Consumers Trust

O'Malley, Lyn
Cannon Hill Residential Care

Sutton, Kim
Stepping Stone Trust

Wilkinson, Adele
*Mental Health Education and Resource
Centre*

Staff Research Outputs

Academic Division

Academic Quality

Book - Chapter

Jenkins, M., and Gravestock, P. (2012). Digital storytelling as an alternative assessment. In L. Clouder, C. Broughan, S. Jewell & G. Steventon (Eds.), *Improving Student Engagement and Development through Assessment* (pp. 126-137). London: Routledge.

Conference Contribution - Full conference paper

Chan, S. (2012). First year apprentices' experiences of workplace learning. Australian Vocational Education and Training Association: 15th Annual Conference (p. 54). Canberra, Australia; 12-13 April.

Conference Contribution - Oral presentation

Chan, S. (2012). First year apprentices' experiences in the workplace. Presented at New Zealand Vocational Education and Training Research Forum. Wellington; 18-19 August.

Chan, S. (2012). First year apprentices' experiences of workplace learning. Presented at 21st National Vocational Education and Training Research Conference. Adelaide, Australia; 11-13 July.

Chan, S., Greasley, A., and Leonard, M. (2012). Innovating with industry: A case study of the implementation of a 3D printer to enhance industry and ITP collaboration on Technology Transfer and Research. Presented at Institutes of Technology and Polytechnics Conference. Wellington; 6-7 November.

Chan, S., Greasley, A., and Leonard, M. (2012). Innovating with industry: A case study bringing industry and ITP expertise together to enhance student learning. Presented at National Tertiary Learning and Teaching Conference. Nelson; 10-12 October.

Jenkins, M. (2012). Establishing firm foundations: constructing an academic staff capability framework in an ITP. Presented at National Tertiary Learning and Teaching Conference. Nelson; 10-12 October.

Jenkins, M., and Chan, S. (2012). Making connections in a time of disaster: dealing with the Christchurch earthquake. Presented at Higher Education Research and Development Society of Australasia Conference. Hobart, Australia; 2-5 July.

Conference Contribution - Other

Graham, R., and Jenkins, M. (2012). Creating team-based opportunities for course design: the Course Design Intensive (CDI5) experience. National Tertiary Learning and Teaching Conference. Nelson; 10-12 October.

Journal Article

Chan, S., and Leijten, F. (2012). Using feedback strategies to improve peer-learning in welding. *International Journal of Training Research*. 10(1), 23-29.

Chan, S. (2012). Book review of Lave, J. (2011). *Apprenticeship in critical ethnographic practice*. Cambridge, UK: Cambridge University Press. *Vocations and Learning: Studies in vocational and professional education*. 5(3), 317-319.

Chan, S. (2012). Perspectives of new trades tutors: boundary crossing between vocational identities. *Asia-Pacific Journal of Teacher Education*. 40(4), 409-421.

Jenkins, M., and Healey, M. (2012). Developing and embedding inquiry-guided learning across an institution. *New Directions for Teaching and Learning*. 129, 27-37.

Williamson, W., Close, M., Leonard, M., Webber, J., and Lin, S. (2012). Groundwater biofilm dynamics grown in situ along a nutrient gradient. *Groundwater*. 50 (5), 690-703.

Oral Presentation (non-conference)

Chan, S. (2012). Situated technology enhanced learning: Using net tablets to help students construct their own e-workbooks. Presented at CPIT Research Month. Christchurch; 6-28 August.

Jenkins, M and Chan, S. (2012). Institutional strategies supporting forced change. Presented at CPIT Research Month. Christchurch; 6-28 August.

Report - Commissioned for external body

Chan, S., and Jenkins, M. (2012). Institutional programme design strategies supporting forced change: Guidelines derived from case studies Christchurch earthquake on 22 February 2011. Prepared for Ako Aotearoa Southern Regional Hub: March.

Chan, S., Fisher, K., and Sauer, P. (2012). Situated technology-enhanced learning through development of interactive textbooks on net tablets. Report prepared for Ako Aotearoa National Centre for Tertiary Teaching Excellence: January.

Department of Applied Sciences & Allied Health

Conference Contribution - Oral presentation

Hayes, J. (2012). From Maslow to the iPad. Presented at Rural Nurses Meeting. Wellington; 24-26 May.

Hayes, J. (2012). Extracorporeal Shockwave Lithotripsy (ESWL): Does Success Correlate to Shock Rate? Presented at 17th International Society of Radiographers and Radiological Technologists (ISRRT) World Congress. Toronto, Canada; 7-10 June.

Hayes, J. (2012). Is Extracorporeal Shockwave Lithotripsy more effective when conducted under general anaesthetic compared with conscious sedation? A case report and retrospective review. Presented at 17th International Society of Radiographers and Radiological Technologists (ISRRT) World Congress. Toronto, Canada; 7-10 June.

Hayes, J. (2012). Extra Corporeal Shockwave Lithotripsy (ESWL) – a retrospective analysis of success rates under General Anaesthesia compared to Conscious Sedation. Presented at New Zealand Institute of Medical Radiation Technology conference. Auckland; 17-18 August.

Hayes, J. (2012). Extra Corporeal Shockwave Lithotripsy (ESWL) – does success correlate to shock rate? Presented at New Zealand Institute of Medical Radiation Technology Conference. Auckland; 17-18 August.

Mulligan, H., Motohide, M., Nichols-Dunsmuir, A., and Shearman, J. (2012). Research to promote physical activity for people with disabilities: Implications for physiotherapists. Presented at Physiotherapy New Zealand Conference. Wellington; 5-6 May.

Olsen, P., Kimber, N., Shearman, J., Bradley, P., and Elliot, J. (2012). Heart rate response while watching 2011 Rugby World Cup matches. Presented at International Convention on Science, Education and Medicine in Sport. Glasgow, Scotland; 20-24 July.

Conference Contribution - Poster presentation

Hayes, J. (2012). Smoking tobacco and the health of New Zealanders. Poster at 17th International Society of Radiographers and Radiological Technologists (ISRRT) World Congress. Toronto, Canada; 7-10 June.

Hamlin, M.J., Fraser, M., Lizamore, C.A., Draper, N., Shearman, J.P., and Kimber, N.E. (2012). Criterion-related validity of the 20-m shuttle run and the 550-m distance run in 8-13 year-old New Zealand children. Poster at Sport and Exercise Science New Zealand Conference. Wellington; 30 November-1 December.

Hawke, D. J., Ni, N., Cheng, C., and Shigem, N. (2012). Closing the circle: How ecologists can increase their confidence in stable isotope data using their own soil-based quality control material. Poster at New Zealand Ecological Society Conference. Lincoln; 26-29 November.

Hawke, D. J., and Vallance, J. (2012). Factors affecting soil microbial carbon distribution in a colony of burrow nesting seabirds, and implications for carbon cycling. New Zealand Ecological Society Conference; 26-29 November.

Journal Article

Clark, J. M., and Hawke, D. J. (2012). *Ayersacarus*, an endemic mite genus from Zealandian seabird nest environments: revision, with four new species (Acari: Mesostigmata: Leptolaelapidae). *New Zealand Journal of Zoology*. 39(1), 31-45.

Clark, J. M., and Hawke, D. J. (2012). A new epizoic laelapid mite from the New Zealand sand scarab *Pericoptus truncatus* larvae and its isotopic ecology. *New Zealand Journal of Zoology*. 39(3), 187-199.

Clark, J., and Andrews, N. (2012). New mites *Terraphagus antipodus* gen. n., sp. n. and *Neohyadesia minor* sp. n. (Acarina: Astigmata: Algophagidae) from islands of the Southern Ocean. *Polar Biology*. doi10.1007/s00300-012-1185-4.

Davies, L. (2012). Clinical complexity: the Emperor's new clothes? *Essentially MIDIRS*. 3(6), 17-22.

Davies, L. (2012). Sitting next to Nellie: Bladder care. *Essentially MIDIRS* 3(3), 38-42.

Davies, L. (2012). Sitting next to Nellie: Care in the postnatal period, Part 2. *Essentially MIDIRS*. 3(1), 36-40.

Davies, L. (2012). Sitting next to Nellie: The examination of the newborn. *Essentially MIDIRS*. 3(7), 38-42.

Davies, L. (2012). Sitting next to Nellie: Working with time in midwifery practice. *Essentially MIDIRS*. 3(5), 38-43.

Gee, T., Olsen, P. D., Garland Fritzdorf, S. W., and 3 others. (2012). Recovery of Rowing Sprint Performance after High Intensity Strength Training. *International Journal of Sports Science and Coaching*. 7(1), 109-120.

Hamlin, M.J., Mitchell, C.J., Ward, F.D., Draper, N., Shearman, J.P., and Kimber, N.E. (2012). Effect of compression garments on short-term recovery of repeated sprint and 3-km running performance in rugby union players. *Journal of Strength and Conditioning Research*. 26 (11), 2975-2982.

Hamlin, M.J., Draper, N., Blackwell, G., Shearman, J.P., and Kimber, N.E. (2012). Determination of maximal oxygen uptake using the Bruce or a novel athlete-led protocol in a mixed population. *Journal of Human Kinetics*. 31(2012), 97-104.

Hayes, J., and Ding, S. (2012). Pancreatic stone and treatment using ERCP and ESWL procedures: A case study and review. *The New Zealand Journal of Medicine*. 125(1361), 89-97.

Hayes, J. (2012). Testing the diagnostic efficacy of the iPad2 for emergency radiologic consultation in rural New Zealand. *Shadows: New Zealand Journal of Medical Radiation Technology*. 55(2), 7-10.

Hawke, D. J., Clark, J. M., and Vallance, J. R. (2012). Breeding Westland petrels as providers of detrital carbon and nitrogen for soil arthropods: A stable isotope study. *Journal of the Royal Society of New Zealand*. doi/abs/10.1080/03036758.2011.616211.

Hawke, D. J., and Wu, J. (2012). Soil selenium in a forested seabird colony: distribution, sources, uptake by plants, and comparison with non-seabird sites. *Soil Research*. 50(7), 588-595.

Oral Presentation (non-conference)

Cullen, R. (2012). Mammographically occult breast lesions – can we make the invisible visible. Presented at CPIT Research Month. Christchurch; 6-28 August.

Dolamore, B. (2012). Serum NT-ProBNP levels as a measure of congestive heart failure. Presented at CPIT Research Month. Christchurch; 6-28 August.

Hayes, J. (2012). ESWL - Do shock rate and power correlate to success? Presented at CPIT Research Month. Christchurch; 6-28 August.

Hayes, J. (2012). Is ESWL more effective when conducted under general anaesthetic when compared with conscious sedation? Presented at CPIT Research Month. Christchurch; 6-28 August.

Hayes, J. (2012). Kidney stones and lithotripsy. Presented at MPBE Seminar, Christchurch; 16 October.

Hayes, J. (2012). Testing the diagnostic efficacy of the iPad2 for emergency radiologic consultation. Presented at Health Sciences Department, University of Canterbury, Christchurch; 20 June.

Hayes, J. (2012). The impact of social and lifestyle changes on the incidence of breast cancer in New Zealand women. Presented at University of Canterbury Summer Scholarship Students 2011-2012. Christchurch; 9 February.

Hawke, D. J., and Wu, J. (2012). Seabirds as a source of selenium to New Zealand soils and plants. Presented at CPIT Research Month. Christchurch; 6-28 August.

Olsen, P., Kimber, N., Shearman, J., Bradley, P., and Elliot, J. (2012). Rugby World Cup: Heart stopping action? Presented at CPIT Research Month. Christchurch; 6-28 August.

Ryan, T. (2012). Athlete career development in New Zealand. Presented at CPIT Research Month. Christchurch; 6-28 August.

Martis, R. (2012). A Midwife for Every Woman - Hamlin Obstetric Fistula Work. Presented at Zonta Club - Canterbury, Christchurch; 2 April.

Other form of assessable output

Hayes, J. (2012). Letter to the Editor. *New Zealand Journal of Medical Radiation Technology*. 55(2) 4.

Department of Business

Conference Contribution - Oral presentation

Pellegrino, J., and Schwellnus, T. (2012). Supporting the international expansion of a local small & medium enterprise. Presented at 2012 New Zealand Institutes of Technology and Polytechnics Conference. Wellington; 6-7 November.

Journal Article

Wu, J., Habib, A., and Weil, S. (2012). Audit committee effectiveness: A synthesis of the Audit Committee literature. *Corporate Board: Role, Duties & Composition*. 8(1), 15-31.

Oral Presentation (non-conference)

O'Sullivan, J. (2012) Using enterprise development stories to understand and encourage Māori entrepreneurship. Presented at CPIT Research Month. Christchurch; 6-28 August.

Pellegrino, J. (2012). Strategy, learning and knowledge in the international expansion of smaller firms. Presented at CPIT Research Month. Christchurch; 6-28 August.

Department of Computing

Book - Chapter

Asgarkhani, M. (2012). The effectiveness of E-service in local government: A case study. In Frank Bannister (Ed.), *Case Studies in E-Government* (pp. 22-41). Reading, UK: Academic Publishing International Ltd.

Book - Edited

Lopez, M., and Verhaart, M. (2012). *Proceedings of the 3rd Computing and Information Technology Research and Education New Zealand Conference*. Hamilton; CITRENZ.

Conference Contribution - Oral presentation

Asgarkhani, M. (2012). A strategy model for assessing e-Learning and technology assisted knowledge management. Presented at 3rd International Conference on Distance Learning and Education. Hong Kong; 26-27 October.

Asgarkhani, M. (2012). Managing sustainability in use of ICTs. Presented at the International Conference on Information Communication and Management. Hong Kong; 26-27 October.

Asgarkhani, M. (2012). Sustainability in managing information and communication technologies. Presented at the 5th International Colloquium on Business & Management in conjunction with the 4th International Conference on Business & Management Education. Bangkok, Thailand; 9-12 July.

Asgarkhani, M. (2012). Strategic Effectiveness of e-Learning: A Pilot Study. Presented at 3rd Annual International Conference on Computer Science Education. Singapore; 19-20 November.

Sarkar, A., and Lopez, M. (2012). Engaging Software Engineering Students with Natural Numbers. *Proceedings of the International Conference on Computing, Communication and Information Technology*. Chennai, India; 21-22 December.

Conference Contribution - Other

Kennedy, D.H., and Robson, D.E. (2012). How to use Classroom Presenter and tablet PC's for interactive teaching. Workshop at 3rd Annual Computing and Information Technology Research and Education New Zealand Conference. Christchurch; 10-12 October.

Conference Contribution - Paper in published proceedings

Asgarkhani, M., and Patterson, B. (2012). Information and business process re-engineering through application of information and communication technologies (ICTs). In *Proceedings of the International Conference on Recent Trends in Computer and Information Engineering* (pp. 13-18). Pattaya; Thailand.

Asgarkhani, M. (2012). Managing sustainability in use of ICTs. In *International Proceedings of Computer Science and Information Technology* (5: 122-125). Singapore, IACSIT Press.

Clear, A., McCarthy, C., and Moore, G. (2012). Certificate in ICT: Is it meeting the needs of the stakeholders? In M. Lopez and M. Verhaart (Eds.), *Proceedings of the 3rd Annual Computing and Information Technology Research and Education New Zealand Conference* (pp. 18-21). Hamilton; CITRENZ.

Goundar, S., Clear, A., and Lopez, M. (2012). Evaluating the distraction of ICT devices in the classroom. In M. Lopez & M. Verhaart (Eds.), *Proceedings of 3rd Annual Computing and Information Technology Research and Education New Zealand Conference* (pp. 40-45). Hamilton; CITRENZ.

Lopez, D., Lopez, M., and Simpson, M. (2012). Explore, discover, share, discuss: A student centred approach to learning. In M. Lopez & M. Verhaart (Eds.), *Proceedings of 3rd Annual Computing and Information Technology Research and Education New Zealand Conference* (pp. 56-62). Hamilton; CITRENZ.

McCarthy, C., McCarthy, D. P., Alkatheri, N. Z., and Chung, G.S. (2012). Disillusionment and broken dreams: Gaps between policy and reality for international students in New Zealand. In M. Lopez and M. Verhaart (Eds.), *Proceedings of the 3rd Annual Computing and Information Technology Research and Education New Zealand Conference* (pp. 69-74). Hamilton; CITRENZ.

Sarkar, A., Lance, M., Lopez, M., and Oliver, R. (2012). Relationships between Logic Depiction, UML Diagramming and Programming. In M. Lopez & M. Verhaart (Eds.), *Proceedings of 3rd Annual Computing and Information Technology Research and Education New Zealand Conference* (pp. 88-92). Hamilton; CITRENZ.

Sarkar, A., and Lopez, M. (2012). Engaging software engineering students with natural numbers. In *Proceedings of the International Conference on Communication, Computing and Information Technology* (pp. 1-5). Chennai; M.O.P Vaishnav College for Women (Autonomous).

Sarkar, A., and Oliver, R. (2012). Engaging introductory software engineering students: Problem based and learning by game building approach. In *Proceedings of the National Conference on Emerging Trends in Educational Informatics* (pp. 69-73). Kolkata, India; National Institute of Technical Teachers Training and Research.

de Vries, H., McCarthy, C., Nesbit, T., Mack, H., and Reilly, M. (2012). Entrepreneurial process meets capstone project in a collaborative environment. In M. Lopez and M. Verhaart (Eds.), *Proceedings of the 3rd Annual Computing and Information Technology Research and Education New Zealand Conference* (pp. 27-32). Hamilton; CITRENZ.

Conference Contribution - Poster presentation

Lance, M., Lopez, M., Sarkar, A., and Oliver, R. (2012). Learning by game building: Implementing Bagh Chal using JADE. Presented at 3rd Annual Computing and Information Technology Research and Education New Zealand Conference. Christchurch; 7-10 October.

Lance, M., Oliver, R., and Sarkar, A. (2012). SCRATCH – Nothing to sniff at: Six loops implemented in SCRATCH. 3rd Annual Conference in Computing and Information Technology Research and Education New Zealand. Christchurch; 7-10 October.

Journal Article

Asgarkhani, M. (2012). A strategy model for assessing e-learning and technology assisted knowledge management: An overview. *International Journal of Information and Education Technology*. 2(6), 633-637.

Correia, E., Watson, R., Quintana, A., and Perera, M. (2012). A virtual laboratory environment for tertiary educational institutions. *International Journal of Business Data Communications and Networking*. 8(2), 18-40.

Correia, E. (2012). Virtualization in practice: Implementing active directory sites. *International Journal of Information and Communication Technology Education*. 8(3), 90-104.

McCarthy, D., and Lopez, D. (2012). Conference Review: NZ OzWIT 2012, New Zealand/Aotearoa. *International Journal of Gender, Science and Technology*. 4(3), 345-348.

Other form of assessable output

Keogh, J., Durasaimy, S., Fourie, W., Lopez, M., and Lopez, D. (2012). The use of audience response systems ("Clickers") to enhance feedback and self-evaluation in teaching and learning. Retrieved from <http://www.fh-fulda.de/index.php?id=10077>.

Oral Presentation (non-conference)

Correia, E. (2012) Virtualization: the future. Presented at CPIT Research Month. Christchurch; 6-28 August.

Thesis - Awarded Doctoral

Lopez, M. (2012). Measurement of challenge and self-efficacy in learning. Curtin University, Sydney, Australia.

**Department of
Creative Industries**

Artefact/Object/Craftwork

Reed, M., Reed, S., and Readle, C. (2012). Hate-breeders. Elmhurst College & Elgin Community College, Chicago, US. Organised by Curtis Readle; a 51 artist international collaborative print exchange portfolio; 27 February - 9 March.

Reed, M. (2012). South Pacific Human Rights Defender medallion 2012. Amnesty International Aotearoa; Bronze medallion for presentation to the 2012 recipient Keith Locke.

Reed, M. (2012). Spreading the Love, limited edition print for Critical Mass. University of Wisconsin-Milwaukee, Milwaukee, WI, USA. International print portfolio co-ordinated by Nathaniel Stern, UWM, USA.

Book – Authored

Maillard, J., Frey, M., and O'Malley, J. (2012). On a Saturday night: Community halls of small-town New Zealand. Christchurch, New Zealand: Canterbury University Press.

Book – Chapter

Farnsworth, J. (2012). The ethnography of new media worlds? Following the case of global poker. In Christine Hine (Ed.) *Virtual Research Methods* (1, 1120-1136). Los Angeles, CA, USA: Sage Publications Ltd.

Pauling, B. T. (2012). Communicating your Doctoral Research through the Media. In C. Denholm & T. Evans (Eds.), *Doctorates Downunder* (pp. 204-213). Melbourne, Australia: ACER Press.

Pauling, B. T. (2012). New Zealand. In R.J. Hand and M. Traynor (Eds.), *Radio in Small Nations* (pp. 186-201). Cardiff, Wales: University of Wales Press.

Russell, B. (2012). Exploding the atmosphere: Realising the revolutionary potential of the 'last street song'. In M Goddard, B Halligan and P Hegarty (Eds.), *Reverberations: the philosophy, aesthetics and politics of noise* (pp. 244-259). London, UK: Continuum Books.

Book – Edited

Russell, B. R. (2012). *Erewhon Calling: Experimental music in New Zealand*. Auckland: Audio Foundation.

Conference Contribution - Oral presentation

Farnsworth, J., and Austrin, T. (2012). Assembling new publics? Radio New Zealand - public broadcasting on a shoestring. Presented at RIPE@2012 Conference. Sydney, Australia; 5-7 September.

Farnsworth, J., and Austrin, T. (2012). Assembling participants and audiences: Mediated poker and the construction of hybrid media worlds. Presented at Transformations in Broadcasting Conference. Leeds, UK; 12-13 July.

Farnsworth, J., and Austrin, T. (2012). Digital media and the redistribution of media work and occupations: Reconfiguring degree teaching at the New Zealand Broadcasting School. Presented at Transformations in Broadcasting Conference. Leeds, UK; 12-13 July.

McCaffrey, T. (2012). Do you think of yourself as having the mind of a goldfish? The performance of intellectual disability and the politics of affect. Presented at International Federation for Theatre Research Conference *Mediating Performance: Scene, Media et Mediation*. Santiago, Chile; 22-28 July.

McCaffrey, T. (2012). Professionalism or Precarity: How do people perceived to have intellectual disabilities involve themselves in performance culture? Presented at the Society for Disability Studies 25th Annual Conference, Collaborations, Cultures and Communities. Denver, CO, USA; 20-23 June.

McCaffrey, T. (2012). What is of value in performance by people perceived to have intellectual disabilities? Presented at Performance Studies International Conference #18 *Performance: Culture: Industry*. Leeds, UK; 27 June - 1 July.

Vavasour, K. A. (2012). Crisis communications and the burnt black box. Presented at International Crisis and Risk Communication Conference: Cultivating Trust in Uncertain Times. Orlando, Florida, USA; 5-7 March.

Vavasour, K. A. (2012). A Degustation Album: The Harbour Union with seven courses of P's. Presented at 5th CISM Biennial Interdisciplinary Graduate Conference: Music and Crisis. Santa Barbara, CA, USA; 14-15 April.

Zanker, R. (2012). 'Sky Rampant: a New Zealand Case study'. Presented at Discourse, Communication, Conversation Conference. Loughborough, UK; 21-23 March.

Zanker, R. (2012). When public service channels close: The extreme case of local provision for children in New Zealand. Presented at Ripe@2012 Conference: Re-Visionary Interpretations of the Public Enterprise. Sydney, Australia; 4-7 September.

Conference Contribution – Other

McCaffrey, T. (2012). Panel Chair, *Differently Abled Theatres: New Languages, New Aesthetics*. New Scholars Forum, IFTR Conference, Santiago. International Federation for Theatre Research: *Mediating Performance Scene, Media et Mediation*. Santiago, Chile; 22-28 July.

McCaffrey, T. (2012). *Rebuilding Christchurch: A Different Soap Opera*, presented by members of Different Light Theatre Company. Keynote Presentation at Arts Activated Conference *Desire and Destination*. Sydney, Australia; 30-31 October.

Design Output

Reed, M., and Youle, W. (2012). *A Book About Nothing Written by Nobody*, Wayne Youle, et al. Photographic assemblage of anonymous images from Japan documented in 2002.

Reed, M., and Reed, H. (2012). A project in conjunction with Trade Aid, NZ. Stage 1: 15 designs for textile and paper printing based on the flora and fauna of Nepal. Stage 2: Technical review of printing procedures and recommendations for improvement. Stage 3: Five designs based on bamboo for textile and paper printing. Stage 4: Further designs based on Nepali flora and fauna suitable for paper and textile printing. Stage 5: On-going online contact for technical advice, production and further designs. ACP, Kathmandu, & Mahaguthi, Lalitpur, Nepal. Associated Craft Producers; Design and Print for Fair Trade Craft producers.

Exhibition group

Aitken, P., Bennett, G., Bond, T., Dawe, D., Jaeger, K., King, C., Lander, M., Pauli, D., Te Wake, K., Youle, W., and Ying Hua Jaing. (2012). *Biblia Abiblia*, Books that are not books. Curated by Julie Humby and Michael Reed. CPIT, Christchurch. The Press Christchurch Writers' Festival; 23 August - 3 September.

Aitken, P., Beehre, A., Cox, M., Harris, R., Hood, R., and Porter, A. (2012). *Master Plan*, Christchurch, New Zealand. Elam School of Fine Arts Gallery, Christchurch; 28 March - 13 April.

Dawe, B. (2012). *Marquettes for the Floor*. Dilana Workshop. Christchurch, New Zealand.

Dawe, B. S. (2012). *Twenty Years of Winners*. Winner 1999. A curated show of past winners of the Wallace Art awards. Auckland. Curated by Wallace Arts Trust; 13 February - 22 April.

Thomson, S. (2012). *The Living Room*. Christchurch. Chambers@241; 29 May - 16 June.

Thomson, S. (2012). *Ubiquitous: Aspects of Contemporary Pattern*. Auckland. Objectspace; 30 June - 1 September.

Exhibition solo

Aitken, P. (2012). *A Preoccupation of Other Things*. Christchurch. Chambers@241; 8-26 March.

Aitken, P. (2012). *An Unwanted Visitor in the Dark*. Christchurch. Elam School of Fine Arts Gallery, Christchurch; 29 February - 7 March.

Gray, R. (2012). *Span: Late 1990s - 2012*. Oamaru. Curator: Alice Lake-Hammond, Forrester Gallery; 24 March - 6 May.

Film/Video

Maillard, J., and Montgomery, R. (2012). Alternative sound performance with 27 minute time-lapse film, using South Island New Zealand landscape and its changing aspect to illustrate and compliment the sound. The Physics Room, Christchurch.

Journal Article

Austrin, T., and Farnsworth, J. (2012). Celebrity, infamy, poker. *Celebrity Studies*. 3(3), 337-339.

Beatty, B.E. (2012). The media event: The future of television in New Zealand. *The New Zealand Journal of Media Studies* 13, 2.

Farnsworth, J. (2012). Mental Notes. A documentary by Jim Marbook. IARPP e-news July. 11. 3 http://www.iarpp.net/resources/enews/vol11no3/filmreviews_6.html#mentalnotes.

Russell, B. (2012). Antique bird-like chatter: Mis-competence in New Zealand electronic music. *The Subconscious Restaurant*. 1, 10-15.

Zanker, R. (2012). Around panicking adults is not a good place for children to be: New intersections and old cross-currents within studies of children, families, media and consumer culture. *European Journal of Communication*. 27(4), 428-440.

Oral Presentation (non-conference)

Aitken, P. (2012) A preoccupation of other things: Recent sculpture. Presented at CPIT Research Month. Christchurch; 6-28 August.

Farnsworth, J. (2012) City mash-up: New technologies and the Christchurch earthquakes. Presented at CPIT Research Month. Christchurch; 6-28 August.

Gray, R. (2012) The lost city: Paintings and drawings. Presented at CPIT Research Month. Christchurch; 6-28 August.

Heinz, B. (2012) The seven sounds of tonal harmony. Presented at CPIT Research Month. Christchurch; 6-28 August.

McCaffrey, T. (2012). Do you think you have the mind of a goldfish? The performance of intellectual disability and the politics of affect. Presented at CPIT Research Month. Christchurch; 6-28 August.

Norris, P and Pauling, B. (2012). An evaluative study of NZ on Air. Presented at CPIT Research Month. Christchurch; 6-28 August.

Pauli, D.E. (2012). Hidden by a Long White Cloud? Towards a History of New Zealand Printmaking. Presented at CPIT Research Month. Christchurch; 6-28 August.

Pauli, D. E. (2012). The Career of Rata Lovell-Smith. Public address, Speaker of the Month. Christchurch Art Gallery Te Puna o Waiwhetu, Christchurch; 15 February.

Rainey, T. (2012). Kiwi soul project with the Christchurch Symphony Orchestra. Presented at CPIT Research Month. Christchurch; 6-28 August.

Reed, M. (2012). Back to the future: Design for the developing world. Presented at CPIT Research Month. Christchurch; 6-28 August.

Reilly, B. (2012). What has deregulation done to our culture? Presented at CPIT Research Month. Christchurch; 6-28 August.

Russell, B. (2012). No more Driver, many thousands die: Is noise the new blues? Presented at CPIT Research Month. Christchurch; 6-28 August.

Zanker, R. (2012). Sky rampant: Is Sky out of control in the New Zealand media ecology? Presented at CPIT Research Month. Christchurch; 6-28 August.

Other form of assessable output

McCaffrey, T. (2012). You Can See Me Everywhere. Panel discussion on 'What People with Disabilities Call Themselves', History of Different Light Theatre Company and open rehearsals for *The Lonely and the Lovely*. Body Festival. Christchurch; 10-12 October.

Pauli, D.E. (2012). In Praise of Books. Forward for catalogue to *Biblia Abiblia*. The Press Christchurch Writers' Festival, CPIT.

Reed, M., Waitoa, J., Hoskins, H., O'Regan, H., Lovelock, R., and Tutty, E. (2012). *Ko Taku Kupu, Ko Tau/My Word is Yours*. CPIT, Christchurch; The Press Christchurch Writers' Festival; 24 August – 3 September.

Reynolds, G. (2012). The Best Thing For You (Original arrangement of an established composition). On *Anna Whitaker (Big Band Album)*. Orange Studio Ltd.

Russell, B. (2012). No more Driver call me: A documentation boxset including a book of essays, DVD, three CDs and a poster. Christchurch. Ekskubalauron Press.

Zanker, R., and Lustyik, K. (2013). Is there local content on television for children today? *The International Encyclopaedia of Media Studies: Content and Representation* 3, 179-202. Wiley.

Performance – musical

Francis, R., and Russell, B. (2012). *Garage Music*. (CD). Christchurch; *Alone at Last*; 20 March.

Marrett, R. W. (2012). *Buddy: The Buddy Holly Story*. Aurora Centre For The Performing Arts, Christchurch. *Showbiz Christchurch*; 19-20 & 24 April.

Marrett, R.W. (2012). *CSO Presents: The Magical Music of Disney*. CBS Arena, Christchurch. Christchurch Symphony Orchestra; 28 July.

Marrett, R. W. (2012). *Grease*. The Court Theatre, Christchurch; Musical director, Conductor, Musician; 1 December - 2 February 2013.

Marrett, R.W. (2012). *Hairspray - The Broadway Musical*. The Opera House, Wellington. Music Theatre Federation of New Zealand Hairspray Consortium Tour; 1-11 August.

Pearce, C. (2012). *Beauty and the Beast*. Trust Event Centre, Ashburton; National Academy of Singing & Dramatic Art; 25-28 November.

Pearce, C. (2012). *Grease*. Court Theatre, Christchurch; Court Theatre; 1 December 2012 - 2 February 2013.

Pearce, C. (2012). *The Adults & Christchurch Symphony*. CBS Arena, Christchurch. Christchurch Symphony Orchestra; 1 June.

Pearce, C., Reynolds, G., and Harrison, H. (2012). *The Music is Bond ... James Bond with Christchurch Symphony Orchestra*. CBS Arena, Christchurch. Christchurch Casino in association with Tim Beveridge; 4 October.

Pickering, D. (2012). *Parekowhai Installation 'On First Looking Into Chapman's Homer'*. Christchurch Art Gallery - NG Gallery Madras St, Christchurch. Christchurch Art Gallery; 1-31 July.

Pickering, D. (2012). *Departure Lounge*. Terrace Downs; Rhythm & Alps Festival; 29 December.

Pickering, D. (2012). *Whirimako Black In Concert*. Nelson School Of Music Auditorium, Nelson. The Nelson Winter Music Festival; 7 July.

Pickering, D. (2012). *Sumo Jazz In Concert*. Woollaston Estate Winery, Nelson. Woollaston Jazz & Blues Nelson Festival; 5 January.

Pickering, D. (2012). *The 1 O'Clock Monday Concert Series 2012: 'Glen Wagstaff Group', 'Mike Story Quartet', 'Joe McCallum Ensemble', 'Darren Pickering Jazz Collective', 'Harry Harrison Group', 'Darren Pickering Solo/Trio'*. Doug Caldwell Concert Room, Christchurch; Christchurch Jazz School; 27 February, 26 March, 30 April, 11 June, 3 September, 12 November.

Pickering, D. Reynolds, G., Pearce, C., and Meager, T. (2012). *Springtime*, Ted Meager Quintet. *The 1 O'Clock Monday Concert Series*. Doug Caldwell Concert Room, Christchurch, New Zealand. Christchurch Jazz School; 24 September.

Reynolds, G. (2012). *The Odd Time Funk Band*. Darkroom, Christchurch. NMC (New Music Collective); 12 July.

Reynolds, G. (2012). *M.G.M.T.M. Darkroom*, Christchurch, New Zealand. NMC (New Music Collective); 1 November.

Reynolds, G., Genge, A., and Taitoko, S. (2012). *Annie Crummer with Oval Office*. Geo Dome, Christchurch. The New Zealand International Jazz & Blues Festival; 14 April.

Reynolds, G., Pearce, C., Taitoko, S., and Harrison, H. (2012). *Grease*. The Court Theatre, Christchurch. Musicians; 1 December – 2 February 2013.

Reynolds, G., Pickering, D., and Harrison, H. (2012). *Potter Project*. CSPA, Christchurch. FUSE Festival NMC; 1 March.

Reynolds, G., Taitoko, S., Pickering, D., and Genge, A. (2012). *Oval Office - Auckland Council Movies in Parks*, Auckland. Auckland Council; 2, 9, 16 March.

Reynolds, G., Taitoko, S., and Harrison, H. (2012). *Anna Whitaker (Big Band Album)*. Christchurch; Orange Studio Ltd.

Reynolds, G., Taitoko, S., Pickering, D., and Pearce, C. (2012). *James Morrison: A Tribute to Duke Ellington With the Christchurch Symphony Orchestra* conducted by Tom Rainey. CBS Arena, Christchurch. The New Zealand International Jazz & Blues Festival; 13 April.

Russell, B. (2012). *Mistah Chilton, he dead split release with Roy Montgomery on Grapefruit Record Club LP*. (LP vinyl record). New York, NY; Grapefruit Record Club.

Russell, B., Francis, R., and Kahn, J. (2012). *Dunedin CD*. Auckland; CMR Recordings.

Stewart, M., Taitoko, S., Pickard, R., Reynolds, R., Kennedy, D., Genge, A., and Pickering, D. (2012). *Oval Office in Concert*. Fairfield Park; Grand Mercure Village Green; Nelson Provincial Museum; Lambrettas. Nelson; Woollaston Jazz & Blues Festival; 2-4 January.

Performance – play

McCaffrey, T. (2012). *Still Lives*, a 40-minute version of the 20-minute performance also presented at SDS in San Jose, California. Ludus Festival, International Festival of Performance. Leeds, UK; 28-30 July.

McCaffrey, T. (2012). *The Lonely and the Lovely: A Different Soap*. NASDA Theatre, Christchurch. CPIT Ignition Festival; 29 November - 1 December.

Department of Engineering & Architectural Studies

Conference Contribution - Oral presentation

Chan, S., Greasley, A., and Leonard, M. (2012). Innovating with industry: A case study of the implementation of a 3D printer to enhance industry and ITP collaboration on Technology Transfer and Research. Presented at Institutes of Technology and Polytechnics Conference. Wellington; 6-7 November.

Chan, S., Greasley, A., and Leonard, M. (2012). Innovating with industry: A case study bringing industry and ITP expertise together to enhance student learning. Presented at National Tertiary Learning and Teaching Conference. Nelson; 10-12 October.

Maples, D., and Neale, S. (2012). The micro-hydro generator as a teaching resource. Presented at Electricity Engineers' Association APEX 12 Southern Summit. Christchurch; 7 March.

Conference Contribution - Other

Kennedy, D. H., and Robson, D. E. (2012). How to use Classroom Presenter and tablet PC's for interactive teaching. Presented at 25th Annual Computing and Information Technology Research and Education New Zealand. Christchurch; 7-10 October.

Journal Article

Robson, D. E., Abell, W., and Boustead, T. (2012). Encouraging students to think strategically when learning to solve linear equations. *International Journal for Mathematics Teaching and Learning*; 10 May.

<http://www.cimt.plymouth.ac.uk/journal/default.htm>

Other form of assessable output

Cronje, T.F., and Gaynor, P.T. (2012). Cancer zipper: Cascaded pulser. Poster presented at Health Research Society of Canterbury, Christchurch; 24 July.

Oral Presentation (non-conference)

Cronje, T.F. (2012). Cancer zipper – a new frontier. Presented at CPIT Research Month. Christchurch; 6-28 August.

Li, Y. (2012). The power of Android. Presented at CPIT Research Month. Christchurch; 6-28 August.

Maples, D. (2012). Power Systems 2 (MG7010) by distance delivery methods. Presented at CPIT Research Month. Christchurch; 6-28 August.

Department of Food, Hospitality & Trades

Conference Contribution - Oral presentation

Massie, A. J. (2012). High Voltage Academic Study Leave During the Christchurch Earthquakes. Presented at CPIT Research Month. Christchurch; 6-28 August.

Massie, A. J. (2012). My Academic Study Leave and using E-media to record and teach current work practice. Presented at Industry Training Federation Annual Conference. Wellington; 1-2 August.

Department of Humanities

Conference Contribution - Oral presentation

Arnold, S. (2012). The grief that does not speak: Writing about parental bereavement. Presented at Death Studies Conference: Death Down Under. Dunedin; 28-29 June.

Dofs, K. (2012). Autonomous learning guides - successful tools in diverse learning spaces. Presented at the 13th National Conference for Community Languages and English for Speakers of Other Languages Conference. Palmerston North; 4-7 October.

Dofs, K. (2012). Learning and growing as learners: Innovative use of strategy instruction to enhance language education. Presented at Pacific Circle Consortium 36th Annual Conference. Seoul, Korea; 27-30 June.

Dofs, K., and Hobbs, M. (2012). Networking through the classroom, the teachers and the self-access centre: A trial of study guides to foster autonomous learning. Presented at the Independent Learning Association Conference/Autonomy in a Networked World. Wellington; 30 August – 2 September.

Duignan, G.J., and Williams, L.J. (2012). The influence of a teacher education programme: Does it make a difference? Presented at the National Tertiary Learning & Teaching Conference. Invercargill; 10-12 October.

Hoskins, J. (2012). Language and community: Building collaboration in revitalisation work, collaborative reclamation of language domains. Presented at Fourth Annual Meeting of the Native American and Indigenous Studies Association. Uncasville, CT, USA; 3-6 June.

Irwin, D. (2012). Constructing a sustainability identity through tertiary outdoor education in Aotearoa New Zealand. Presented at New Zealand Association of Environmental Education Biennial Conference; Hamilton; 17-20 January.

Journal Article

Arnold, S. (2012). Sing No Sad Songs. *New Zealand Society of Authors Journal*. Feb/March, 285.

Cosgriff, M., Legge, M., Brown, M., Boyes, M., Zink, R., and Irwin, D. (2012). Outdoor learning in Aotearoa New Zealand: Voices past, present, and future. *Journal of Adventure Education and Outdoor Learning*. 12(3) 221-325.

Hoskins, J. (2012) Language and the Community: Building collaboration in revitalisation work – Collaborative reclamation of language domains. *Te Kaharoa* 5 (1) <http://www.tekaharoa.com/index.php/tekaharoa/article/view/125>.

O'Regan, H. (2012) Igniting the Spark: How to achieve collective ownership of a tribal language revitalisation strategy. *Te Kaharoa* 5 (1) <http://www.tekaharoa.com/index.php/tekaharoa/article/view/1177>.

Oral Presentation (non-conference)

Arnold, S. (2012). Writing as catharsis. Presented at CPIT Research Month. Christchurch; 6-28 August.

Dofs, K. (2012) Learning and growing as learners: Innovative use of strategy instruction to enhance language education. Presented at CPIT Research Month. Christchurch; 6-28 August.

Garwith, L. (2012) Christchurch and how we are coping with our earthquakes. Presented at CPIT Research Month. Christchurch; 6-28 August.

Hoskins, J. (2012) Collaborative reclamation of language domains. Presented at CPIT Research Month. Christchurch; 6-28 August.

Other form of assessable output

Duignan, G. J., and Stewart, S. (2012). Mind the gap: Developing a digital repository of resources to support reflective teaching and learning. <http://mindthegap2011.wikispaces.com/>.

Department of Nursing & Human Services

Book – Chapter

Cox, L., and Taua, C. (2012). Cultural safety: Cultural considerations. In C Jarvis, H Forbes & E Watts (Eds.), *Physical Examination and Health Assessment* (Australian and New Zealand edition, pp. 40-60). Sydney, Australia: Elsevier.

Cox, L., and Taua, C. (2012). Sociocultural considerations and nursing practice. In J. Crisp, C. Taylor, C. Douglas, & G Rebeiro (Eds.), *Potter and Perry's Fundamentals of Nursing* (4th ed., pp. 320-342). Sydney, Australia: Elsevier.

Maidment, J., and Bay, U. (2012). Skill-Based Learning. In J. Maidment and U. Bay (Eds.), *Social Work in Rural Australia* (pp. 18-34). Sydney, Australia; Allen & Unwin.

Maidment, J., and Bay, U. (2012). Understanding Rurality: A Conceptual Framework. In J. Maidment and U. Bay (Eds.), *Social Work in Rural Australia: Enabling practice* (pp. 3-18). Sydney, Australia; Allen & Unwin.

Watson, S.L., Richards, D.A., Hayes, S., Lecomte, J., and Taua, C. (2012). The right to consent to treatment. In Griffiths, D., Owen, F. and Watson, S. L. Kingston (Eds.), *The Human Rights agenda for persons with intellectual disabilities* (pp.139-168). New York, NY, USA; NADD Press.

Yarwood, J., and Betony, K. (2012). Health and Wellness. In J. Crisp, C. Taylor, C. Douglas, & G. Rebeiro (Eds.), *Potter and Perry's Fundamentals of Nursing* (4th ed, pp. 302-319). Sydney, Australia; Elsevier.

Conference Contribution - Oral presentation

Brook, G. (2012). A widening gulf - does elder abuse practice in Aotearoa New Zealand respect, protect and fulfil human rights? Presented at Joint World Conference on Social Work and Social Development. Stockholm, Sweden; 8-12 July.

Jamieson, I.M. (2012). Are Generation Y New Zealand Registered Nurses engaged in nursing for the long haul? Presented at the 39th Annual Conference of Perioperative Nurses. Wellington; 20-22 September.

Jamieson, I., Kirk, R., Hornblow, A., Andrew, C., and Wright, S. (2012). Generation Y New Zealand registered nurses: Passion for nursing v the realities of practice. Will nursing retain its young nurses? Presented at 14th National Nurse Education Conference. Perth, Australia; 11-13 April.

Richardson, A.E., and Yarwood, J. (2012). An educative research project: Using the 15 minute interview with public health nurses and families. Presented at 23rd International Networking for Healthcare Education Conference. Cambridge, UK; 4-6 September.

Richardson, A.E., Seaton, P., Watson, P., Manderson, D., McConchie, R., Yarwood, J., Andrew, C., Mountier, J., Dubbeldam, L., and Frost, S. (2012). Practice nurses' work based learning needs in child and youth health. Presented at 23rd International Networking for Healthcare Education Conference. Cambridge; UK; 4-6 September.

Sims, D., and Whittle, R. (2012). An evidence-based approach to enhance the clinical experiences of undergraduate nursing students. Presented at 23rd International Networking for Healthcare Education Conference. Cambridge, UK; 4-6 September.

Sims, D., and Whittle, R. (2012). Dedicated Education Units: Six years on; Testament to an effective partnership working in Canterbury, New Zealand. Presented at 23rd International Networking for Healthcare Education Conference. Cambridge, UK; 4-6 September.

Sims, D., and Whittle, R. (2012). Researching and using the CLES+T: A New Zealand experience. CLES+T (Clinical Learning Environment, Supervision and Nurse Teacher evaluation scale) symposium. Stockholm, Sweden; 27 August - 6 September.

Taua, C., Hepworth, J., and Neville, C. (2012). Confidence as the imperative outcome: Designing a graduate course for nurses working with people with dual disabilities. Presented at 28th Annual Pacific Rim Conference on Disability and Diversity. Honolulu, HI, USA; 26-27 March.

Taua, C., Neville, C., and Hepworth, J. (2012). Contemplating consent: A comparative study of the experiences of people with dual disability, carers, and mental health nurses. Presented at Universitas 21 Health Sciences Group. Auckland; 3-7 September.

Whittle, R., and Sims, D. (2012). Developing clinical nurse teachers: What, how and why?. Presented at 23rd International Networking for Healthcare Education Conference. Cambridge, UK; 4-6 September.

Yarwood, J., Seaton, L., and Seaton, P. (2012). Preparedness for sudden change: lessons from managing large-scale disruption within a Bachelor of Nursing community. Presented at New Zealand Nurses Organisation Nursing Research Conference. Nelson; 23-24 November.

Journal Article

Jamieson, I., Kirk, R., and Andrew, C. (2012). Generation Y Registered Nurses: Career commitment and consequences for retention. *Kai Tiaki Nursing Research*. 3(1), 12-17.

Oral Presentation (non-conference)

Brook, G. (2012). Does elder abuse practice in Aotearoa New Zealand respect, protect and fulfil human rights? Presented at CPIT Research Month. Christchurch; 6-28 August.

Jamieson, I.M. (2012). Generation Y New Zealand Registered Nurses' future work and career plans. Presented at CPIT Research Month. Christchurch; 6-28 August.

Richardson, A.E. (2012). Inter-professional learning and working: Public Health Nurses and Ecomaps/Genograms. Presented at CPIT Research Month. Christchurch; 6-28 August.

Richardson, A.E., Josland, H., Cowan, L., McKay, L., and Richardson, S. (2012). Stuck in the liquefaction (mud): Continuing learning during multiple earthquakes. Presented at Australian and New Zealand Association for Health Professional Educators. Rotorua; 26-29 June.

Richardson, A.E., and Yarwood, J.A. (2012). Using the 15 minute interview model with public health nurses and families. A Collaborative Educative Research Project. Presented at Public Health Nursing team, Canterbury - Inservice Day. Christchurch; 30 November.

Richardson, A., and Yarwood, J. (2012). Using the 15 minute interview model with Public Health Nurses and families. Presented at CPIT Research Month. Christchurch; 6-28 August.

Seaton, L., Seaton, P., Yarwood, J. (2012). Preparedness for sudden change: lessons from managing large-scale disruption within a Bachelor of Nursing community. Presented at CPIT Research Month. Christchurch; 6-28 August.

Seaton, P. (2012). Learning in a connected world: What makes people click. Presented at New Zealand Mental Health & Addiction Nurse Educators' Forum. Christchurch; 27-28 September.

Sims, D., and Whittle, R. (2012). Researching and using the CLES+T: A New Zealand experience. Presented at CPIT Research Month. Christchurch; 6-28 August.

Taua, C. (2012) From Rhetoric to Action: Consent and participation strategies to include the voice of people with intellectual disability in research. Presented at CPIT Research Month. Christchurch; 6-28 August.

Report - Commissioned for external body
Richardson, S.K., Richardson, A.E., Cowan, L., and 13 others. (2012). Recognising the impact on students of a crisis event in an educational setting - developing response recommendations. Prepared for Ako Aotearoa. Regional Hub Fund. September.

Seaton, L., Seaton, P., Yarwood, J., and Ryan, M. (2012). Preparedness for sudden change: Lessons from managing large-scale disruption within a Bachelor of Nursing community. Prepared for Ako Aotearoa National Centre for Tertiary Teaching Excellence. September.

Thesis - Awarded Doctoral

Jamieson, I.M. (2012). What are the views of Generation Y nurses towards nursing, work and career? University of Canterbury, Christchurch.

Student Services Division

Book - Chapter

O'Regan, H. M. (2012). Hana O'Regan: Te Reo Māori Advocate. In Te Aorangi Harrington (Ed.), *Māori Role Models II: Inspirational kōrero from inspirational Māori* (2nd ed., pp.38-41). Palmerston North; Te Kiko Charitable Trust.

O'Regan, H. M. (2012). The fate of the customary language: Te Reo Māori 1900 to the present. In D. Keenan (Ed.), *Huia Histories of Māori: Nga Tahuhu Korero* (pp. 297-324). Wellington; Huia Publishers.

Conference Contribution - Oral presentation

O'Regan, H. M. (2012). Mai i ka kokoka o te kakau ki te ao - From the corners of the heart to the world. Presented at Foundation for Endangered Languages Conference - Language Endangerment in the 21st Century. Auckland; 12 September.

O'Regan, H. M. (2012). Ka kite ranei koe i a au - Can you see me: Understanding the issues and leading change in our kura. Presented at Te Tai Tokerau Māori Teachers Conference. Waitangi; 25 January.

O'Regan, H. M. (2012). Language revitalization: Technology and learning. Presented at Language Revitalization in the 21st Century: Going Global, Staying Local. New York City, NY, USA; 31 May - 1 June.

O'Regan, H. M. (2012). Our Treasures - Knowing Your Place: The relationship between identity and geography and their associated histories. Presented at National Community Trusts Conference. Timaru; 15 March.

O'Regan, H. M. (2012). The 18th Stabilizing Indigenous Languages Symposium: Language and Community - Building Collaboration in Revitalization Work. Presented at Native American and Indigenous Studies Association Conference. Uncasville, CT, USA; 3-6 June.

Oral Presentation (non-conference)

O'Regan, H. (2012). Igniting the spark - How to achieve collective ownership of a tribal language revitalisation strategy. Presented at CPIT Research Month. Christchurch; 6-28 August.

CONTRIBUTION TO THE RESEARCH ENVIRONMENT

Academic Division

External Research Funding

Chan, S. Ako Aotearoa Southern Hub funding: Extending hospitality students' experiences of real-world practice (\$9,000).

Leonard, M. ESI 963 Grant from TEC: Innovating with Industry (\$30,000).

Department of Business

External Research Funding

Pellegrino, J. ESI 963 Grant from TEC : Supporting the International Expansion of Local Small and Medium Enterprises (\$30,000).

Department of Computing

Membership of Research Collaborations and Consortia

Lopez, M. Member of Babelnot project.

Lopez, M. Member of Bracelet project.

Research Environment

Lopez, M. Chair of Computing and Information Technology Research and Education New Zealand (CITRENZ) research and professional development focus group. Trustee of Virtual Life Education, New Zealand (VLENZ).

McCarthy, C. Chair and principal organiser of the 3rd Annual Computing & Information Technology Research & Education in New Zealand held in Christchurch between 7-10 October.

Department of Engineering & Architectural Studies

Facilitating Networks

Maples, D. Organiser for Resilience Engineering Conference held at CPIT on behalf of The Sustainability Society. Organiser for the APEX South conference held at CPIT on behalf of the EEA.

Membership of Research Collaborations and Consortia

Cronje, T. Member of Nanostructure Engineering Science and Technology (NEST) group at University of Canterbury, Electrical and Computer Engineering Department.

Department of Humanities

Facilitating Networks

Irwin, D. Editor of "Out and About" teachers' journal (non peer reviewed) published by Education Outdoors New Zealand: Issues 26 and 27, Spring 2012.

Research Discipline

Dofs, K. Co-editing the Independent Learning Association conference (ILAC) 2012 selections, "Autonomy in a Networked World".

Research Environment

Dofs, K. Committee member of the International Association of Applied Linguistics (AILA) with a specific responsibility for the Learner Autonomy beginner's resources.

Department of Nursing & Human Services

External Research Funding

Seaton, P. Preparedness for sudden change: Lessons from managing large-scale disruption within a Bachelor of Nursing community. Ako Aotearoa grant.

PEER ESTEEM

Academic Division

Conference Addresses

Chan, S. First year apprentices' experiences of workplace learning. NZ Vocational Educational Research forum. Intercontinental Hotel, Wellington. Keynote at NZ Research Forum – 18-19 April.

Editorial/Refereeing

Chan, S. Peer review of article 'Development and Effectiveness of a Situational Creative Curriculum'.

Jenkins, M. Member of the Board of Reviewers for Journal of University Teaching and Learning Practice.

Critical friend to project authoring 2012 Survey of Technology Enhanced Learning for higher education in the UK. Review papers for special edition of Journal Digital Creativity (<http://www.tandf.co.uk/journals/NDCR>).

Department of Applied Sciences & Allied Health

Appointments

Martis, R. Appointed Conference convenor, registrar and treasurer for New Zealand Lactation Consultants Assoc. Breastfeeding all day seminar, Wellington, Medical School; 10 March.

Editorial/Refereeing

Hayes, J. 16 conference papers reviewed for the Australian Institute of Radiography Conference in Hobart. Appointed to the Editorial Board of the New Zealand Journal of Medical Radiation Technology. Peer reviewed 3 articles for New Zealand Journal of Medical Radiation Technology.

Department of Computing

Editorial/Refereeing

Lopez, D. Invited to review research papers for CITRENZ 2012.

Correia, J. Member of the Peer Review Panel, International Journal of Education and Development using Information and Communication Technology.

Lopez, M. Article reviewer for ACM Inroads. Article reviewer for Journal of Applied Computing and Information Technology Editor of the proceedings of the 3rd CITRENZ annual conference.

Prizes and Awards

Asgarkhani, M. Research Paper Excellence Award, ICICM.

Lopez, D. Award for best collaborative research paper at CITRENZ. Award for best research paper CITRENZ. Runner up Educational Innovation Award CITRENZ 2012.

Lopez, M. Best collaborative research paper CITRENZ.

Sarkar, A. & Lopez, M. Best paper award for ICCCMIT. Best research paper, CITRENZ. Runner up educational innovation award, CITRENZ.

Department of Creative Industries

Appointments

Marrett, R. (2012). Staff of CCMT Music Theatre Summer School, Auckland January 2012. Worked with School Director Marcelle Schmitz, WAAPA

Editorial/Refereeing

Pauli, D. Member of the editorial board, 'anti-po-des' Design Journal. Peer reviewer of abstracts and articles on issues in contemporary and historical design practice. Member of the editorial board, 'anti-po-des' Design Journal. Peer reviewer of abstracts and articles on issues in contemporary and historical design practice.

Other Evidence of Peer Esteem

Dawe, B. Invited as one of two judges in the Mt Aspiring Art Prize.

Pickering, D. and Reynolds, G. Article on "Oval Office" in The Leader. Nelson; 5 January.

Prizes and Awards

Maillard, J. Nominated for the New Zealand Book award for 2012 Native by Design Landscape design with New Zealand plants Edited by Ian Spellerberg and Michele Frey Photography by John Maillard September 2011.

Department of Engineering & Architectural Studies

Appointments

Li, B. Appointed member of the Electrical Management Committee of the New Zealand Board for Engineering Diplomas (NZBED), 2011 – 2013.

Editorial/Refereeing

Li, B. Invited to review full papers for POWERCON2012.

van Empel, C. Review of manuscript for publication in the International Journal of Sustainable Development and Planning on invitation by Professor Carlos A Brebbia, Editor (Wessex Institute of Technology).

Other Evidence of Peer Esteem

Maples, D. Examiner for Masters Thesis 'Partial Core Power Transformer' by Ming Zhong & Prof Pat Bodger - 19 April.

Underwood, L. Invited to present to the Canterbury Heads of Schools regarding my PhD in Track Cycling Aerodynamics. Peer reviewed journal papers for The Engineering of Sport 9 ISEA conference in Lowell.

Department of Humanities

Favourable citations

Dofs, K. "Toasting the Future of our Independent Learning Centres" in the IATEFL 2010 Harrogate selections was cited in a review of the International Association of Teachers of English as a Foreign Language conference, in the ELT Journal (66)1.

Department of Nursing & Human Services

Appointments

Taua, C. Reappointed by the Minister of Health on 29 February to the Health Practitioners Disciplinary Tribunal for a second term.

Editorial/Refereeing

Davies, L. AORN Journal Article: Reviewer of 2 Manuscripts AORN-D-12_00029; Nurses Boost Design and Construction Team - New Role as a Clinical Construction Coordinator and AORN-D-11-00255R1; Improving Sterilization Documentation Errors.

Favourable citations

Hardcastle, J. Four citations of 'The meaning of effective education for critical care nursing practice: a thematic analysis' (published in 2004). Three citations of Back to the bedside: Graduate level education in critical care (published in 2008).

Yarwood, J. Citation of 2008 article 'Nurses' views of family nursing in community contexts: An exploratory study' in a literature review of an international publication 'Study of the Implementation of a New Community Health Nurses Role in Scotland'. Literature abstract: 'Nurses' views of family nursing in community contexts: An exploratory study' cited in Health Improvement & Innovation Resource Centre.

Other Evidence of Peer Esteem

Jamieson, I. Invited speaker at Selwyn Women's Interest Group: Are Generation NZRN's engaged in nursing for the long haul? Invited speaker at the September study day of the Canterbury/West Coast section of the Perioperative Nurses College of NZNO. Invited speaker at the August meeting of the Canterbury NZNO Forum group. Invited speaker at the December meeting of the CDHB NeTP Operational Group. Interviewed for the July issue of The Dissector Journal.

Taua, C. Authored resource added to the Hutt Valley DHB website for use by all Clinicians.

Seaton, P. External examiner of Master's thesis by Sally Hollis, "Learning between the real and unreal", for Auckland University of Technology.

Staff Prizes and Awards

Department of Computing

Asgarkhani, Mehdi

*Research Paper Excellence Award,
International Association of Computer
Science and Information Technology,
International Conference on Information
Communication and Management*

Clear, Alison

Recognition of Service Award, ACM, New York

Lance, Michael; Oliver, Rob; Sarkar, Amit

Best Staff Poster, CITRENZ Conference

Lopez, Mike

*Best Collaborative Research, CITRENZ
Conference*

Lopez, Mike

Best Paper, CITRENZ Conference

Melchert, Matt

*Honourable Mention Staff Poster, CITRENZ
Conference*

Sarkar, Amit; Oliver, Rob; Lopez, Mike;

Lance, Mike

*Honourable Mention Best Paper, CITRENZ
Conference*

Department of Creative Industries

Phillip Aitken

Masters

New Zealand Broadcasting School

Hansen, Richard

Judge, Television Awards

Ma, Masen

Judge, 48 Hour Film Competition

Pauling, Brian

*Commissioner on the New Zealand National
Commission for UNESCO*

Simons, Tony

*Appointed to Canterbury Communications
Trust*

Department of Food, Hospitality & Trades (Madras Street)

Spice, David

CPIT Practitioner Award

CPIT Restaurant Wine and Bar Team

*Sustained Excellence in Tertiary Teaching
Award, Ako Aotearoa*

The Restaurant, Wine and Bar Team

**members include: Dyksma, Heather; Fisher,
Katrina; Fortescue, Kathryn; Oberg-Nordt,
Frances; Ritchie, Jenny; Slocombe, Kent;
Stokes, Cheryl.**

Department of Humanities

CPIT Excellence in Teaching Award

**Adult Literacy Team: Brett-Kohistani, Mary
(tutor), Dixon, Barbara (tutor), Lambie,
Robyn (tutorial assistant), Read, Lynley
(tutor), Riley, Kirsten (programme leader,
tutor)**

Student Prizes and Awards

The following is a summary of significant student prizes and awards for 2012. Students are grouped under the Department in which they studied.

Canterbury Tertiary College

Anderson, Peter (Darfield High School)
Recipient, Carpentry Year 2 Excellence Award

Blakely, Jonathan (Te Aho o Te Kura Pounamu)
Recipient, Carpentry SIT Excellence Award

Breytenbach, Ichthus (Lincoln High School)
Recipient, Applied Engineering Level 2 Excellence Award

Collins, Michael (St Bede's College)
Recipient, Electrical Level 2 Excellence Award

Currie, Jayden (Burnside High School)
Recipient, Welding Excellence Award

Drummond-Walker, Adam (Linwood College)
Recipient, Building, Construction and Allied Trades Excellence Award

Ede, Sarah (Rangiora New Life School)
Recipient, Cookery Excellence Award

Harris, Bradley (Christchurch Boys' High School)
Recipient, Carpentry Year 1 Excellence Award

Harris, Matt (Papanui High School)
Recipient, Carpentry Year 1 Excellence Award

Herbert, Luke (Shirley Boys' High School)
Recipient, Drainlaying Excellence Award

Jones Edmonds, Cody (Darfield High School)
Recipient, Automotive Year 1 Excellence Award

Lin, Maria (Riccarton High School)
Recipient, Hospitality Excellence Award

Morice, James (Shirley Boys' High School)
Recipient, Introduction to Trades B Excellence Award

Parkyn, Jemma (Kaiapoi High School)
Recipient, Business Administration Excellence Award

McKenzie, Scott (Unlimited Paenga Tawhiti)
Recipient, Civil Skills Excellence Award

McNabb, Jesse (Te Aho o Te Kura Pounamu)
Recipient, Plasterboard Excellence Award

Raj, Kaushal (Linwood College)
Recipient, Motor Industry Excellence Award

Roberts, Dylan (Allenvale School)
Recipient, Learning Services Team Excellence Award

Sheriff, Cory (Linwood College)
Recipient, Mechanical Engineering Excellence Award

Smith, Fergus (Christchurch Boys' High School)
Recipient, Introduction to Trades A Excellence Award

Tauwhare, Jezamine (Papanui High School)
Recipient, Painting and Decorating Excellence Award

Thomson, Glenn (Te Aho o Te Kura Pounamu)
Recipient, Automotive Year 2 Excellence Award

Turner, Bernie (Hornby High School)
Recipient, Salon Support SIT Excellence Award

Walker, Ben (St Andrew's College)
Recipient, Mechanical Engineering Excellence Award

Weir, Jamie (Shirley Boys' High School)
Recipient, Electrical SIT Excellence Award

Department of Applied Sciences & Allied Health

Bird, Tony
Recipient, New Zealand Institute of Chemistry (Canterbury Branch) Award for Best Level 5 Analytical Chemistry Student

Chen, Jun Hong
Recipient, New Zealand Institute of Chemistry (Canterbury Branch) Award for Best Level 7 Analytical Chemistry Student

Maeder, Ashley
Recipient, CPIT Degree Prize - Bachelor of Midwifery

Wells, Cameron
Recipient, New Zealand Institute of Chemistry (Canterbury Branch) Award for Best Level 6 Analytical Chemistry Student

Department of Business

Evans, Allison
Recipient, Chunhi (Spring Sun) Scholarship

Hamilton, Shihi
Recipient, Top 1st Year Accounting Student

Qiu, Sandy
Recipient, Chunhi (Spring Sun) Scholarship

Stansford, Kelly Sandra
Recipient, Top 2nd Year Accounting Student

Sun, Shasha
Recipient, CPA Degree Practitioners Prize

Swiggs, Deon William
Recipient, CPIT Degree Prize - Bachelor of Applied Management

Wilarachchige, Dona Chathurika Wattage
Recipient, Top (Accounting) Graduate Level 7 Courses

Department of Computing

Anderson, Jessica
Recipient, CPIT BICT Scholarship

Cattermole, Rikki
Recipient, Best Student Poster CITRENZ Conference

McNamara, Kyle
Recipient, CPIT DipICT Scholarship

Rees, Jennifer
Recipient, Best Student Poster NZ OzWIT Conference

Teh, Cindy
Recipient, CPIT BICT Scholarship

Titheridge, Paul
Recipient, Jade Scholarship

Vernel, Alexander
Recipient, CPIT BICT Scholarship

Department of Creative Industries

Bachelor of Design

Bennetts, Melissa
Recipient, Friends of the Gallery Award

Bennetts, Melissa
Recipient, Mortlock McCormack Art Award

Lovell-Smith, Dorothy
Recipient, Noelene McIlroy Scholarship

Lovell-Smith, Dorothy
Recipient, Will Cummings Award

Sowman, Charlotte
Recipient, AMP Award

Certificate in Fashion Technology & Design Level 4

Chang, Ethel
Recipient, Lavish Gallery and Scorpio Books Award for Highest Achiever

Flamank, Libby
Recipient, Technical Books and Hawes and Freer Award for Technical Excellence in Patternmaking

Zelenka, Vida
Recipient, Mister Clothing and Scorpio Books Award for Highest Achiever

Diploma in Fashion Technology & Design Level 5

McDiarmid, Anna
Recipient, Charles Parsons and Lavish Gallery Award for Highest Achiever

McDiarmid, Anna
Recipient, Levana Merino Award for Innovative Use of Merino Knit Fabric

Sutherland, Alice
Recipient, Purfex Award for Technical Excellence in Patternmaking and Contextual Studies

Sutherland, Dianne
Recipient, NZ Textile Distributors and Nextcessory.com Award for Technical Excellence in Construction

Diploma in Fashion Technology & Design Level 7

Ratcliff-Reid, Phoebe
Recipient, Ray Everett Award for Highest Achiever

NASDA

Kuru, Tainui
Recipient, CPIT Degree Prize – Bachelor of Performing Arts (Music Theatre)

Thomas, Charlotte
Recipient, The Louise Clark Red Hot Singing Scholarship

New Zealand Broadcasting School

Beardsley, Nathan

Recipient, *The Radio Broadcasters Association Award for Outstanding Achievement*

Brown, Jacob

Recipient, *The Radio Network Award for Excellence*

Gilbert, Chris and Hayat, Brandon

Recipient, *TV One Ross Stevens Scholarship*

Hall, Laura

Recipient, *Jack Tame Prize*

Nicholls, William

Recipient, *CPIT Degree Prize – Bachelor of Broadcasting Communications in Broadcast Journalism*

Packer, Cody

Director/Producer, with Annand-Baron, Shani and Joe, Nathan, Winner, *Best Documentary Film, Chicago 2012 CineYouth Film Festival*

Taylor, Cameron

Recipient, *Christian Broadcasting Association Scholarship, Hillman Award*

Yeoh, Mei

Recipient, *John Foy Memorial Award*

Performing Arts

Carleton, Paul

Recipient, *Alan Robinson Memorial Guitar Award*

Photography Students NZIPP

Huang, Jim

Recipient, *NZIPP Award – Bronze*

McCaskill, Kate

Recipient, *NZIPP Award – Bronze*

McKay, Elizabeth

Recipient, *NZIPP Award – Silver*

Prattley, Madison

Recipient, *NZIPP Award – Bronze*

Preest, Rebecca

Recipient, *NZIPP Award – Bronze*

Sepie, Nick

Recipient, *NZIPP Award – Bronze*

Sword, Sam

Recipient, *NZIPP Award – Bronze*

van der Pennen, Jonathan

Recipient, *NZIPP Award – Bronze*

Department of Engineering & Architectural Studies

Architecture

Chisholm, Andrew

Recipient, *ADNZ Canterbury Award – Best Student Architectural Draughting – 1st year in National Diploma in Architectural Technology*

Galbraith, Rebecca

Recipient, *The Drawing Room Award for Presentation in the Diploma in Interior Design*

Harrison, Anita

Recipient, *The Drawing Room Award for Presentation in the Certificate in Interior Décor*

Jacobson, Darryl; Lee, Lauren; Magill, Lucy; McDougall, Kate; Munro, Lachlan; Saywell, Benjamin

Recipient, *2012 Ellerslie International Flower Show Emerging Designers Category Silver Award*

Jones, Campbell

Recipient, *CAD Consult Award – Best Student in CAD – 1st year, National Diploma in Architectural Technology*

Leach, Jaimee

Recipient, *ADNZ Cant. Award - Best Overall Student in Architectural Draughting, 2nd Year, National Diploma in Architectural Technology*

Lewis, Tynan (Kyle); Lorgelly, Richard

Recipient, *2012 Ellerslie International Flower Show Emerging Designers Category Silver Award*

McAnelly, Nicola

Recipient, *The Resene Award for Excellence in Colour in the Certificate in Interior Décor*

McDougall, Kate

Recipient, *New Zealand Institute of Architects Award - Overall Highest Achievement Bachelor of Architectural Studies*

McIntyre, Samantha

Recipient, *The Resene Award for Excellence in Colour in the Diploma in Interior Design*

Otway-Howard, Sarah

Recipient, *Warren and Mahoney Award - High Achievement in Bachelor of Architectural Studies (Interior Architecture)*

Teaupa, Vincent

Recipient, *NZIOB Award - Best Overall Student in Architectural Draughting, 3rd Year, National Diploma in Architectural Technology*

Williams, Claire

Recipient, *CPIT Tutors Award in the Diploma in Interior Design*

Woodfield, Jacqueline

Recipient, *CPIT Tutors Award in the Certificate in Interior Décor*

Engineering

Jensen, Marc

Recipient, *CPIT Degree Prize - Bachelor of Engineering Technology (Mechanical)*

McDougall, Fraser

Recipient, *CPIT Degree Prize - Bachelor of Engineering Technology (Civil)*

Pauli-McCahon, William

Recipient, *CPIT Degree Prize - Bachelor of Engineering Technology (Electrical)*

Interior Design

Hooft, Naomi

Recipient, *"Lifemark Design Standards Assessment Challenge" in partnership with CPIT and Jennian*

McIntyre, Samantha

Recipient, *"Lifemark Design Standards Assessment Challenge" in partnership with CPIT and Jennian*

Department of Food, Hospitality & Trades (Madras Street)

Hospitality Standards Institute National Diploma in Hospitality Management Student Award of Excellence

Nguyen, Huy

Recipient, *Highly Commended Award*

Patel, Jigneshbhai

Recipient, *Winning Award*

Department of Food, Hospitality & Trades (Sullivan Avenue)

Ackers, Jake

Winner, *Autobody Repair, Worldskills New Zealand 2012 National Finals*

Ackers, Jake

Winner, *Best in Region (Canterbury) Award, Worldskills New Zealand 2012 National Finals*

Aitken, Hamish

Recipient, *CPIT Sheldon Crawford Memorial Award*

Bailey, Scott

Recipient, *CPIT Most Improved Pre Trade Automotive*

Benjamin, Donna

Recipient, *CPIT Apprentice of the Year Level 4 Automotive Managed Apprenticeship*

Bissland, James

Recipient, *CPIT ITO Apprentice of the Year*

Blake, Karl

Recipient, *CPIT Plasterboard Excellence Award (12CC)*

Caffell, Nicolas

Recipient, *CPIT Dupont Scholarship*

Coles, Ethan

Recipient, *CPIT Pre Trade Furniture/Joinery Excellence Award Level 2 (February – July)*

Clarke-Lacey, Andrea

Recipient, *CPIT Pre Trade Painting and Decorating Excellence Award (12AB)*

Cottle, Joshua

Recipient, *CPIT Best Block or Night Class Apprentice year 2 – Plumbing and Gasfitting*

Daly, Ben

Recipient, *CPIT Best Pre Trade Automotive*

Day, Michael

Recipient, *CPIT Electrical Apprentice of the Year*

Dhue, Jesse

Winner, *Carpentry, Worldskills New Zealand 2012 National Finals*

Donnithorne, Louis

Recipient, *CPIT Most Improved Pre Trade Autobody*

Erskine, Jacob

Recipient, *CPIT Pre Trade Painting and Decorating Excellence Award (12BB)*

Evans, James

Recipient, *CPIT Dominion Lead Mills Award of Excellence*

Finch, Gerard

Recipient, *CPIT Best Night Class Apprentice Autobody*

Forrest, Christopher

Recipient, CPIT Best Block or Night Class
Apprentice Year 1 – Plumbing and Gasfitting

Fryer, Robin

Recipient, CPIT– Best Pre Trade Carpentry
NZ Institute of Building Excellence Award

Gibbs, Blake

Recipient, Joiners Apprenticeship Award -
Waimea West Joinery Ltd, Nelson

Harris, Richard

Recipient, CPIT Plasterboard Excellence
Award (12AA)

Hopkins, Jared

Recipient, CPIT Best Pre Trade Electrical

Hopotoa, Heihu

Recipient, CPIT Pre Trade Painting &
Decorating Excellence Award (12BM)

Jacobs, Hayden

Recipient, CPIT Pre Trade Carpentry
Excellence Award (CCE)

Jacobs, Isaac

Recipient, CPIT Best Apprentice of the Year –
Manufacturing

Johnson, Nicholas

Recipient, CPIT – Best High Voltage Student

Lee, Hun

Recipient, CPIT Pre Trade Painting and
Decorating Excellence Award (12BA)

Martin, Sophia

Recipient, CPIT Best Apprentice Autobody

Mayell, Michael

Recipient, Joiners Apprenticeship Award –
Finesse Joinery LTD - Christchurch

McGiven, David

Recipient, CPIT Best Night and Block Course
Apprentice Level 3 – Fabrication

McGregor-Lamont, Mitchell

Recipient, CPIT Apprentice Excellence Award
Year 1 ITAB

McKay, Lochlan

Recipient, CPIT Best Block or Night Class
Apprentice General Engineering Strands

McPherson, Aydan

Recipient, CPIT Best Pre Trade Welding &
Fabrication

Milner, Brett

Recipient, CPIT Best Pre Trade Plumbing,
Gasfitting & Drainlaying

Mohammadi, Mohammad

Recipient, CPIT Pre Trade Painting &
Decorating Excellence Award (12CD)

Molloy, Ryan

Recipient, CPIT Most Improved Pre Trade
Welding & Fabrication

Morris, Laurette

Recipient, CPIT Best Block Course
Apprentice Electrical

Nakane, Yasuhiro

Recipient, Joiners Apprenticeship Award –
University of Canterbury

Nielson, Jeremy

Recipient, CPIT Apprentice Excellence Award
Year 1 ITAB

Norton-Taylor, Connlan

Recipient, CPIT Pre Trade Carpentry
Excellence Award (most improved) (CCC)

O'Bannon, Monique

Recipient, CPIT Pre Trade Painting &
Decorating Excellence Award (12CC)

Peseta, David

Recipient, CPIT Most Improved Pre Trade
Manufacturing

Randles, Carl

Recipient, CPIT Best Block or Night Class
Apprentice Year 2 – Plumbing & Gasfitting

Randles, Carl

Recipient, CPIT Best Block or Night Class
Apprentice Year 3 – Plumbing & Gasfitting

Rhodes, Russell

Recipient, CPIT Apprentice Excellence Award
Year 1 ITAB

Robertson, Kaden

Recipient, CPIT Best Pre Trade Autobody

Roper, Shaun

Recipient, CPIT Best Level 3 Managed
Apprenticeship Automotive

Scott, Campbell

Recipient, CPIT Best Level 3 Automotive

Shi, Leo

Recipient, CPIT Apprentice Excellence Award
Year 1 ITAB

Silvetelo, Johnny

Recipient, CPIT Pre Trade Painting &
Decorating Excellence Award (12CB)

Smith, Gavin

Recipient, CPIT Pre Trade Furniture/Joinery
Excellence Award Level 2 (July - December)

Smith, Jarome

Recipient, CPIT Plasterboard Excellence
Award (12BM)

Smith, Thomas

Recipient, CPIT Best Pre Trade
Manufacturing

Tahatika, Tamati

Recipient, CPIT Māori Trades Training – Most
Improved Level 3 Welding Student

Taylor, Andrew

Recipient, CPIT Night Class Apprentice
Electrical

Taylor, Jack

Recipient, CPIT Apprentice Excellence Award
Year 1 ITAB

Toutaiolepo, Kauulufonua

Recipient, CPIT Civil Excellence Award 12PT

Tuiloma, William

Recipient, CPIT Most Committed Plumbing,
Gasfitting or Drainlaying Student

Tuitapue, Fa'Atonu

Recipient, CPIT Best Overall Pre Trade
Student

Tuitapue, Fa'Atonu

Recipient, CPIT Pre Trade Painting &
Decorating Excellence Award (12MT)

Van Echten, Caleb

Recipient, CPIT Apprentice Excellence Award
Year 1 ITAB

Walker, Alex

Recipient, CPIT Best Night and Block Course
Apprentice Level 2 - Fabrication

Ward, Nicholas

Recipient, CPIT Best Fabrication Apprentice
of the Year

Weedons, Howie

Recipient, Joiners Apprenticeship Award -
Orange Joiner Ltd - Richmond, Nelson

Wilkie, Debra-Lee

Recipient, CPIT Pre Trade Painting &
Decorating Excellence Award (12CA)

Wilkinson, Zac

Winner, Certified Builders Association of
New Zealand Apprentice of the Year

Woodhams, James

Recipient, CPIT Best Block or Night Class
Apprentice Precision Machining Strands

Woodthorpe, Robert

Recipient, CPIT Pre Trade Painting and
Decorating Excellence Award (12AA)

Department of Humanities

**Boyce, Chris (Bachelor of Languages
(Japanese))**

Recipient, Hiroshima Shudo University 1 year
Scholarship

**Chen, Raymond (Bachelor of Languages
(Japanese))**

Recipient, Japanese Consul's Prize for Top
Year 2 Student (2011) (given retrospectively)

**Cho, Jin (Bachelor of Languages –
(Japanese))**

Recipient, Japanese Consul's Prize for Top
Year 2 Student

**Fenemor, Krista (Bachelor of Languages
(Japanese))**

Recipient, Kyorin University 1 year
Scholarship

**Green, April (Next Step Centre for Women
Language)**

Recipient, Altrusa Scholarship

**Ibrahim, Mariam (New Zealand Diploma in
Engineering)**

Recipient, Barrie Frost Memorial Award for
Top Student in MATH548

**Ki Cha, Hyeon (Diploma in Chinese
Language)**

Recipient, Shanghai International University
Scholarship (six months)

**Ramsey, Stephen (Diploma in Chinese
Language)**

Recipient, Lanzhou University Scholarship

Yeon Ko, Ga (Diploma in Chinese Language)

Recipient, Shanghai International University
Scholarship (six months)

Te Puna Wānaka

Monte Ohia Scholarships

Maguigan, Nigel (Te Hāpara, BLang (Māori))

Recipient, Te Pae Tawhiti Top Student,
1st year

**Mutu, Stevie-Jane (Te Ohonga Ake, BLang
(Māori))**

Recipient, Te Pae Tata, 3rd year

Tangaroa, Ana (Te Atatū, BLang (Māori))

Recipient, Te Pae Wawata, 2nd year

Recognition of Excellence Awards

Carroll, Lani-Jo (Te Haeata, Certificate in Māori Foundation Studies Level 3)
Recipient, Te Aho Poupou Top Student

Emery, Dave (Te Atatū, Diploma in Māori Studies Level 6)

Recipient, Te Ahorewa, Te Puna Wānaka Most Improved Student

Higgs, Pohatu (Certificate in Sports Training & Indigenous Culture Level 3)

Recipient, Te Matataki Top Student

Koko, Antoinette (Te Ohonga Ake, BLang (Māori))

Recipient, Te Puna Wānaka Manaaki Award

Lama, Stewart Tavaivuna (Certificate in Sports Training & Indigenous Culture Level 3)

Recipient, Te Tohunga o te Manaaki

McLeod, Louise (Te Hāpara, Diploma in Māori Studies Level 5)

Recipient, Te Tohunga o te Manaaki, 1st year

Ngauamo, Tululautu (Te Haeata, Certificate in Māori Foundation Studies Level 3)

Recipient, Te Tohunga o te Manaaki

Patiole, Ariana (Te Ata Hōu, Certificate in Māori Studies Level 4)

Recipient, Te Pūreirei Whakamatuataka Top Student

Sy, Mark (Certificate in Sports Training & Indigenous Culture Level 3, 2011)

Recipient, Te Matataki Top Student

Tamehana, Michelle (Te Ohonga Ake, BLang (Māori))

Recipient, Te Ahorewa, Te Puna Wānaka Most Improved Student

Tavita, Alaga (Certificate in Sports Training & Indigenous Culture Level 3, 2011)

Recipient, Te Tohunga o te Manaaki

Te Pohe-Bush, Robert (Te Atatū, Diploma in Māori Studies Level 6)

Recipient, Te Tohunga o te Manaaki, 2nd year

Tupe, Maxine (Te Ata Hōu, Certificate in Māori Studies Level 4)

Recipient, Te Tohunga o te Manaaki

Department of Nursing & Human Services

Alloway, Ruby

Recipient, Bachelor of Nursing Year 3, Pegasus Pacific Health Scholarship

Brett, Melissa

Recipient, Bachelor of Nursing Year 3, Pegasus Māori Health Scholarship

Christie, Hine

Recipient, Bachelor of Nursing Year 3, Pegasus Māori Health Scholarship

Felton, Tracey

Recipient, CPIT Degree Prize - Bachelor of Nursing

Fricker, Nadine

Recipient, Bachelor of Nursing, Dame Jean Herbison Educational Scholarship

Nelson, Jesse

Recipient, CPIT Degree Prize - Bachelor of Social Work

Stirling, Ariana

Recipient, Bachelor of Nursing Year 3, Pegasus Māori Health Scholarship