

Creating the experience our students need





### providing the support to succeed





EASTERN INSTITUTE OF TECHNOLOGY Te Aho a Māui





The only time you should look back is to see how far you have come

EIT's Mission is to provide high quality, relevant and accessible tertiary education for the well-being of diverse communities.







# OUR VISION

#### EDUCATE - INNOVATE - TRANSFORM

It begins the day we're born. When we first open our eyes to the world. At that moment everything is new. And at this precise point the journey of a lifetime begins. From now on, everything we see, hear, touch and do teaches us.

All the experiences we will ever have, all the people we will ever know, everything that makes us who we are, and who we will be. We learn from everything. We will learn from our mistakes, but with the right support we will learn from our successes. Learning experiences are stronger, and more meaningful when there is someone beside us to show, guide and support us.

This is how we learn to learn. Through the experiences we need and the support to succeed.

# HIGHLIGHTS

HIGHLY CONFIDENT – Educational Performance. HIGHLY CONFIDENT – Self Assessment.

### NZQA EXTERNAL EVALUATION & REVIEW AWARDED EIT THE HIGHEST RANKINGS POSSIBLE

Merger milestones achieved and final reporting completed.

EIT Tairāwhiti Schools Trades Academy a finalist in Prime Minister's Inaugural Excellence Awards.

EIT achieved strongly against its student participation targets, achieving over 101% of SAC EFTS, 100% of Youth Guarantee EFTS, 100% Skills for Canterbury EFTS, and 100% of Trades Academy places.

Continued growth of international students with over 700 international students coming from some 49 different countries around the world.

EIT IS NOW ONE OF THE LARGEST TRADES ACADEMY AND YOUTH GUARANTEE PROVIDERS IN NEW ZEALAND.

Māori & Pasifika Trades Training scheme 'Te Toka' launched with Ngati Porou in Tairāwhiti and Māori and Pasifika Trades Training scheme launched with Youth Futures Trust in Hawke's Bay.





## MORE THAN 70%

of EIT's students fall within one of the Government's priority learner groups, one of the highest percentages of priority learner participation levels within the ITP sector.

# HIGHLIGHTS

## THE INSTITUTE'S FINANCIAL POSITION REMAINS SOUND WITH A STRONG CASH POSITION AND SOLID RESERVES.

#### **NEW PROGRAMME ACCREDITATIONS:**

- o Master in Applied Management
- o Postgraduate Diploma in Applied Management
- o Postgraduate Certificate in Applied Management

#### **NEW PROGRAMMES APPROVED:**

- o NZ Certificate in Food and Beverage Service (Level 4)
- o NZ Certificate in Food and Beverage Service (Level 3)
- o NZ Certificate in Hospitality (Level 2)
- o NZ Certificate in Cookery (Level 3)
- o NZ Certificate in Cookery (Level 4)
- o National Certificate in Motor Industry (Entry Skills) (Level 2) with strands in Automotive Electrical, Mechanical and Collision Repair

Appointment of Director Māori, Poutāhu, Tuhakia Keepa.



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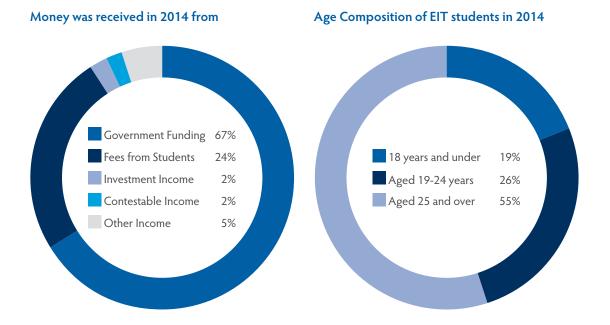
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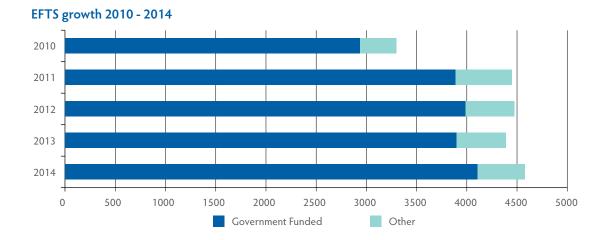
# KEY ACTIVITIES & PERFORMANCE

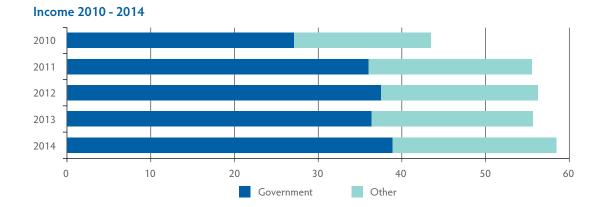
### 10,214 students studied at EIT in 2014.

This translates to 4,574 EFTS (equivalent full-time students)

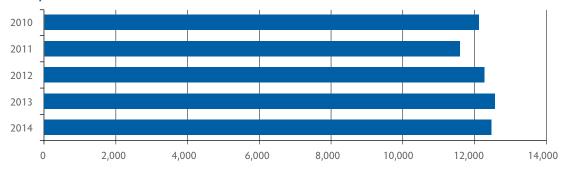
### THE FOLLOWING GRAPHS RELATE TO THE PARENT ORGANISATION ONLY AND EXCLUDE MERGER FUNDING AND EXPENDITURE



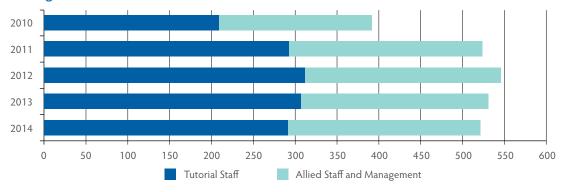


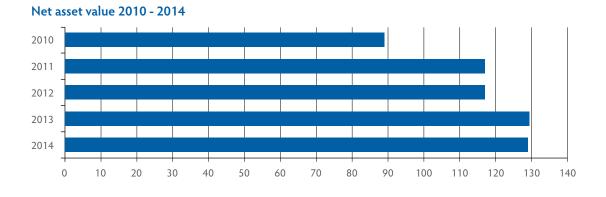


Cost per EFTS 2010 - 2014









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## STATEMENT OF RESPONSIBILITY

#### ANNUAL FINANCIAL REPORT FOR YEAR ENDED 31 DECEMBER 2014

In terms of Section 220 of the Education Act 1989 and Section 155 of the Crown Entities Act 2004, we hereby certify that:

- 1. we have been responsible for the preparation of these financial statements and statement of service performance and the judgements used therein; and
- we have 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. we are 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 2014.

Quint

Council Chairman 2 April 2015

Chief Executive 2 April 2015

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Corporate Services Director 2 April 2015

## ACKNOWLEDGEMENTS

EIT gratefully acknowledges grants received from the following organisations during 2014.

Ōtātara Trust & Allied Telesis

### COUNCIL MEMBERSHIP 2014

**Jacoby Poulain** 

Ministerial

**Sheryl Smail** 

Community

Community

Tracee Te Huia

Geraldine Travers

**David Pearson** Chair Ministerial

**Michael Morgan** Deputy Chair Community

Hilton Collier Community

**Ross McKelvie** Ministerial

Ministerial **Zelvie** 

Karen Coutts Secretary to Council

KAUMATUA (Hawke's Bay) **Matiu Eru** KAUMATUA (Tairāwhiti) **Taina Ngarimu** KUIA (Hawke's Bay) **Makere Paul-Hoetawa** QSM (Until September 2014) KUIA (Hawke's Bay) **Pauline Tangiora** JP, QSM, QSO

### EIT EXECUTIVE

**Christopher Collins** Chief Executive

**Claire Hague** Deputy Chief Executive

**Jo Blakeley** Director – Academic & Student Services

**Brenda Chapman** Director – Marketing

Susan Jacobs Dean – Faculty of Education, Humanities & Health Science

Patrick Jones Director – Policy & Planning **Philippa Jones** Director – International

**Tuhakia Keepa** (from May 2014) Director – Māori

**Bill Kimberley** Director – Human Resources

**Fred Koenders** Dean – Faculty of Commerce & Technology

**Jan Mogford** Campus Director – Tairāwhiti

Victor Saywell Director – Corporate Services





Chris Collins, Chief Executive



David Pearson, Council Chair



# 2014 ANOTHER STRONG YEAR FOR EIT

#### Council Chair and Chief Executive Report

2014 proved to be another strong year for EIT with the Institute further strengthening its position as one of New Zealand's leading institutes of technology. EIT achieved strongly against its student participation targets, achieving over 101% of SAC EFTS. EIT is now one of the largest Trades Academy and Youth Guarantee providers in New Zealand; at the same time it continues to grow its graduate and post graduate portfolio of programmes. Delivery to priority learner groups continues to increase, with Māori student participation representing one of the highest percentages of student enrolments in the tertiary sector – well above regional population percentages. The financial position of the Institute remains sound, with a strong cash position and solid reserves, though there is no doubt it is becoming an increasingly challenging financial operating context. As Chair and Chief Executive, we look back on 2014 as another very successful year for EIT.

#### EDUCATIONAL DELIVERY

In response to the needs of the Hawke's Bay and Tairāwhiti regions, EIT continues to provide a wide ranging and full mix of education provision across the qualification levels framework (refer to graph). Degree level enrolments (Level 7) in our 12 degree programmes continue to represent the highest single area of student programme enrolments, followed by Level 3 and 4 programmes. During 2014 several new accreditations were also achieved (refer to inset box), including the new Masters of Applied Management, further extending the institutions range of post graduate qualifications with four Masters degrees now on offer. On the academic front, programme of study development as a result of NZQA's targeted review of Level 1-6 qualifications will continue to drive significant academic activity across the Institute for the foreseeable future.

## 2014 PROGRAMME ACCREDITATIONS/EXTENSIONS, & NEW PROGRAMME APPROVALS

#### **NEW PROGRAMME ACCREDITATIONS**

Master in Applied Management Postgraduate Diploma in Applied Management Postgraduate Certificate in Applied Management

#### **EXTENSIONS OF ACCREDITATIONS**

Certificate in Applied Practical Skills (Level 1) (Cook Islands) Certificate in Foundation Studies (Level 2) (Allied Trades) (Cook Islands)

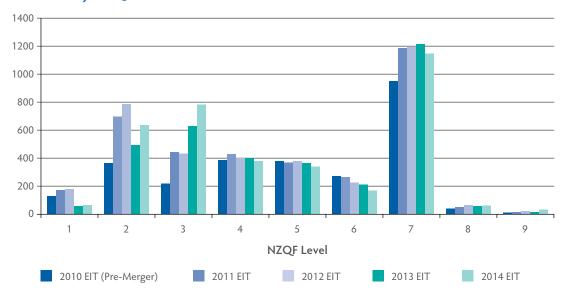
#### **NEW PROGRAMMES APPROVED**

NZ Certificate in Food and Beverage Service (Level 4) NZ Certificate in Food and Beverage Service (Level 3) NZ Certificate in Hospitality (Level 2) NZ Certificate in Cookery (Level 3) NZ Certificate in Cookery (Level 4) National Certificate in Motor Industry (Entry Skills) (Level 2) with strands in Automotive Electrical, Mechanical and Collision Repair

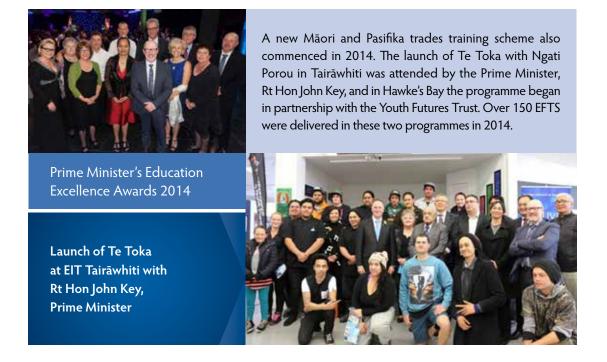
EIT achieved strongly against its 2014 targets achieving 105% of its SAC Level 1-2 programmes, 101% of its SAC Level 3-9 programmes, 100% of Youth Guarantee Scheme EFTS, and delivered all agreed additional Skills for Canterbury programmes. International student recruitment also increased to 330 EFTS representing more than 700 international students coming from more than 49 different countries around the world.

More than 70% of EIT's students fall within one of the Government's Priority Learner Groups, one of the highest percentages of priority learner participation levels within the ITP sector. Māori participation remains high at 36% and 65% in Hawke's Bay and Tairāwhiti respectively, with both campuses well above regional population percentages and sector averages. Overall in 2014, 46% of all SAC funded EFTS were Māori, up from 43% in 2013. While this is a strong and encouraging result in engaging Māori students, further work is required to ensure greater Māori student success in programmes, and this has been identified as a key institutional priority going forward. Youth participation also remains high at over 50%, while Pasifika levels of participation remain in line with regional population percentages.

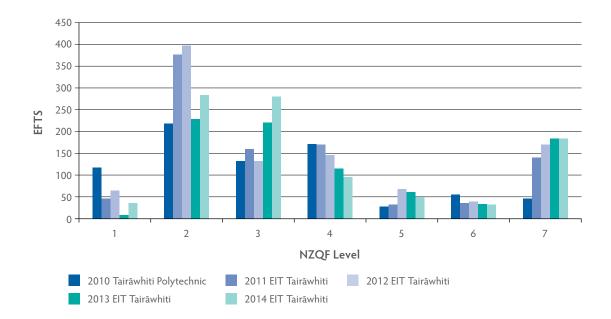




The EIT Schools Trades Academies, in partnership with secondary schools in Hawke's Bay and Tairāwhiti, continues to go from strength to strength. The EIT Tairāwhiti Schools Trades Academy was named as a finalist in the inaugural Prime Minister's Education Excellence Awards in 2014. Student achievement from these Trades Academies is strong and it is important to acknowledge the outstanding work of staff and partnering schools in the success of this initiative.



Recruitment into Tairāwhiti based programmes continued to grow in 2014 with 954 EFTS now being delivered. Enrolment into degree level programmes remained steady with the most significant growth coming at Levels 3 and 4, reflecting EIT's focus on progressing students from foundation level programmes into Level 3 and 4 qualifications. A key merger related goal of growing delivery and bringing higher level programmes into the Tairāwhiti region continues to be realised.



#### EXTERNAL EVALUATION AND REVIEW

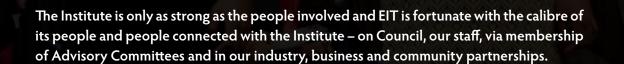
During 2014 the four yearly NZQA EER process occurred providing external evaluation and review of the Institute. As an existing 'Category One' provider EIT has continued a strong focus over the last four years on consolidating its strong education performance and further building on ensuring effective self-assessment processes across the Institute at all levels. Accordingly it was very rewarding to be awarded the highest rankings possible from NZQA with a *Highly Confident for Educational Performance* and *Highly Confident for Self-Assessment*. Staff across the Institute are to be congratulated for their commitment in working to ensure EIT's education delivery remains at the highest level.

#### COMPLETION OF THE MERGER PROCESS

Final reporting around the merger of EIT Hawke's Bay and Tairāwhiti Polytechnic (which was in effect from 1 January 2011) was completed in early 2014. By all key performance measures, alongside very positive community and stakeholder feedback and support, the merger has been regarded as an example of a highly successful merger. Educational delivery into Tairāwhiti has increased, and at higher levels; substantial capital development has occurred in Tairāwhiti; new partnerships and relationships have been built with iwi and communities; stakeholder relationships are highly supportive; and the strengths each campus has brought to the merger partnership have all contributed to the building of a stronger and more effective overall institution.

Final draw-down of merger support funding was received in 2014 at the completion and achievement of agreed milestones, and we acknowledge the importance of support government and key agencies have provided. Without the funding assistance received it would have been much more difficult to achieve the success experienced to date, particularly when one of the partnering institutions was in a financially challenging position and required significant campus investment. Crown funding support was important in building local community support for the merger and in working towards more sustainable provision and in assisting in funding key merger implementation activities.

### THE STRENGTH OF OUR PEOPLE



In the context of this report it is difficult to highlight the many achievements of our people, though we do wish to note the contribution of Deputy Chief Executive, Claire Hague who finished at the end of the year after seven years in the role.

Claire came to EIT with significant leadership experience in education, particularly at secondary level, and made a significant contribution to the life of the Institute, firstly as a Ministerial appointee to Council, then as Deputy Chief Executive. In particular, her leadership across areas such as teaching and learning and the secondary-tertiary interface and pathways was important for the Institute and we are a stronger institution today because of her leadership contribution. While sorry to lose Claire's input, we were very pleased to be in a position during the latter part of the year, to appoint Mark Oldershaw as the new Deputy Chief Executive. Mark, who commences in February 2015 brings strong experience to the role, particularly with regard to industry training and business development.



Deputy Chief Executive, Claire Hague

In a large institution such as EIT there is also sadness at the passing of people who have been important in the life of the Institute. John Harmer, former Dean of Te Manga Māori and a senior lecturer in Te Ūranga Waka sadly passed away after a long battle with cancer. Nanny Makere Paul-Hoetawa, who selflessly supported staff and students at EIT for many years as Kuia, also passed away after a long life of service to EIT, her whānau and the wider community. We also note the passing of Dr Api Mahuika, a highly respected rangatira nationally and kaumatua and leader in Ngati Porou, who was tireless in advocating and working for his people. Dr Mahuika was important in the development of partnering activities between Ngati Porou and EIT Tairāwhiti as he sought to advance the skills and education opportunities for his people.

#### FINANCE AND CAPITAL EXPENDITURE

While 2014 was a challenging year, the year ended strongly with a sound financial performance and position achieved. Working capital is positive at \$14.3m (a ratio of 236%), with the increase in working capital reflecting both \$1.6m lower capital expenditure and a higher 2014 surplus than budgeted. The operating surplus for 2014, before merger funding and expenditure, is \$1.4m which is \$0.8m above budget. Final merger funding of \$1.5m was received in July after merger reporting was completed, resulting in an overall surplus of \$2.9m. The cash position of the Institute remains strong with solid levels of reserve . Staff across the Institute are to be commended for their efforts to control operating expenditure. However, with no CPI adjustments being received on base funding now for some four years, it is becoming increasingly challenging around operating budgets.

#### CAPITAL EXPENDITURE

Considerable work has been undertaken in recent years to address both water-tightness and seismic issues across institutional facilities, both on our main campuses and in regional learning facilities. Investigation has occurred around both seismic and water tightness assessments, with appropriate external expertise providing advice and remedial work being undertaken. Council is committed to ensuring seismically safe buildings for our staff and students, together with maintaining the long term soundness of building structures around water tightness issues; some time has been spent by Council in considering these matters.

Council also committed, during the year, to a significant \$1m capital expenditure project in Tairāwhiti to remodel and expand the Tairāwhiti Training Kitchens and Front-of-House Training Restaurant to allow for larger and higher level programmes. This activity supports the goal of offering higher level programmes to the Tairāwhiti region.



# 

We look back on 2014 with a sense of pride, achievement and grateful thanks for the support and outstanding contribution of many people connected in so many different ways to the Institute.

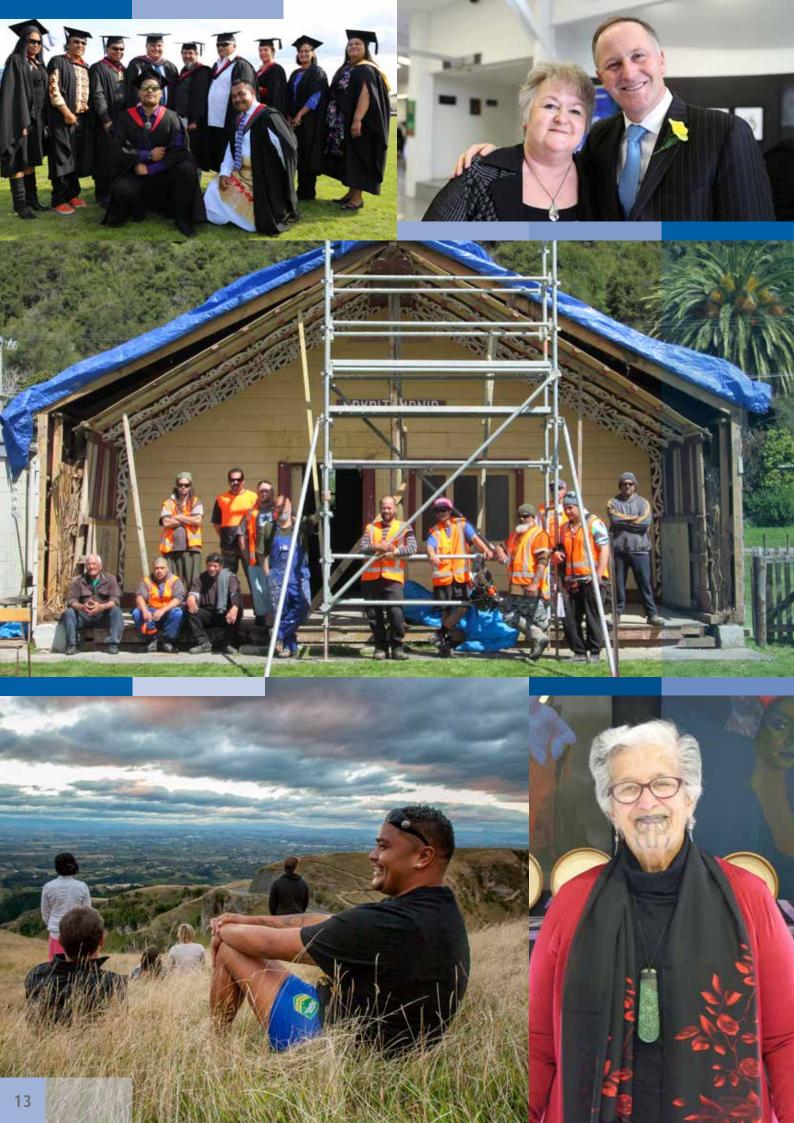
It is these people who make the Institute what it is today – one of New Zealand's leading institutes of technology and one in which the people and communities of Hawke's Bay and Tairāwhiti can take pride in.

We strive to continue to do better – for our students to achieve even greater levels of success in their education programmes and careers and in the contributions they make to their whānau, communities and in the regions in which we live. Council and staff remain committed to such outcomes and as Chair and Chief Executive we regard it as a privilege to be part of EIT's continuing journey ahead.

Quint but

David Pearson Council Chair

Chris Collins Chief Executive



# EIT TAIRĀWHITI AND REGIONAL LEARNING CENTRE HIGHLIGHTS

As the 2014 year drew to a close, work began on refurbishing the catering and hospitality block. This represents a substantial investment to increase class sizes and improve facilities to cope with the higher demand for these programmes. With the introduction of new, New Zealand qualifications in 2015, plus the addition of a "front of house" programme, EIT will be well placed to deliver top level training in this area. The existing commercial kitchen will be able to cater for 20 students, the existing domestic kitchen will be replaced with an 18 student capacity commercial kitchen, a specialised barista training room will be added, and additional restaurant space, with potential to seat 60-80 people, created.

The student centre at the Rural Studies campus has been refurbished, with a new kitchen fitted. The student centre has been the home for a "pop up café" twice during the year. The café was manned by the café programme students with all food preparation being done on the main campus. Students really enjoyed the experience as did the local neighbourhood, schools and rural studies students who enjoyed the fresh (and affordable) food and amazing coffee.

#### COMMUNITY/REGIONAL LEARNING CENTRES

EIT's Regional Learning Centres continued to be led by the Tairāwhiti Campus Director. The centres continued to perform strongly and were well supported by their communities.

Work was carried out and is now completed on a marae restoration project at Tikapa Marae. Further projects are being investigated currently for the 2015 year. Projects with Te Runanganui o Ngati Porou and the New Zealand Police have seen the establishment of community gardens in Ranfurly Street. Additionally EIT carpentry students have built an impressive 12.5 metre span bridge for the Longbush Reserve Ecological Trust, fences at schools in the region, a retaining wall for the Turanga Lions Club on the Elizabeth Williams Walkway on Hospital Hill, an accessibility ramp at Mangapapa playcentre, poured a 37m<sup>3</sup> concrete floor for the aviation museum, as well as being involved in various other community projects.





The horticulture students were involved in numerous community projects, including propagating rare Camellia plants at Eastwoodhill Arboretum, restoration planting with the Department of Conservation at Whakamahia lagoon, planting new gardens around the 28th Māori Battalion Company C new building at the museum, planting 1500 native plants at the Ōtātara Pa site in Hawke's Bay, planting natives at the Wherowhero lagoon, plus numerous community gardens and community workshops.

The horticulture (fruit production) programme trialled in 2013 was very successful, and has expanded to now include other orchards in the Hawke's Bay. This will soon be rolled out in Tairāwhiti as well. The orchard-based classrooms providing "on the job" learning and giving the employers the ability to assess potential employees resulted in most graduates obtaining employment. More programmes are planned for 2015.

Regional Learning Centres continue to contribute positively to the region's smaller communities with ACE (Adult and Community Education) programmes being in hot demand. A broad range of topics are available for study, including leadership programmes, te reo, healthy kai, trades and primary industry. A focus of the programmes is on improvement of literacy and numeracy skills through practical learning. A new Ministry of Social Development programme was also run during the year. In addition to the Training for Work contract the new one has a focus on employment preparation, and workshops and individual learning sessions are held at the Regional Learning Centres.

#### SECONDARY/TERTIARY LINKS

Highlights of the year for our Trades Academy students were visits from the Governor-General, Lt Gen The Rt Hon Sir Jerry Mateparae, and later in the year a visit by the Prime Minister, Rt Hon John Key and Local MP Hon Anne Tolley. A highlight for Trades Academy staff was the second placing in the Prime Minister's Inaugural Education Awards. All 81 students enrolled in a Tairāwhiti Trades Academy programme graduated at a ceremony in November. At least 12 of those students are going on to enrol at EIT Tairāwhiti in 2015. Governor-General, Lt Gen The Rt Hon Sir Jerry Mateparae and Tairāwhiti campus Director Jan Mogford



#### The student liaison team was active in a range of promotional events with high schools in the district. These included:

Engineering Big Day Out – with Careers New Zealand and the engineering businesses in town – over 100 students took the opportunity to visit a range of engineering businesses and also a visit to the EIT workshops to look at engineering and associated trades as potential career opportunities;

#### Various presentations to Year 13 students providing information on programmes and careers;

Leadership programme run in conjunction with the council promoting careers and leadership opportunities in the district;

### Pasifika Day – high school students of Pacific descent participated in a motivational/inspirational day on campus, which exposed them to the campus and the opportunities available to them;

Careers advisors day where careers advisors and teachers from high schools are given an update on opportunities for their students, new programmes planned for the coming year, and scholarship opportunities;

#### Campus tours throughout the year for students interested in coming to study at EIT;

One week block taster courses being at Ngata College which include te reo, Toihoukura art, sport, health and cooking.

#### STAFF AND STUDENT ACTIVITIES

In a first for Tairāwhiti, a marae catering programme was run at Te Pahou Marae, Manutuke. The students were entered in Kai Masters, a marae based cooking competition. Filming of the lunch preparation for 100 people, and the presentation of the two competition dishes took place on the marae on 23rd November.



Te Toka, the Māori and Pacific Trade Training consortium of Te Runanganui o Ngati Porou, EIT Tairāwhiti and Lincoln University was launched in Semester 2. Over 60 students were enrolled as Te Toka students in a variety of trades focussed programmes. Many of the graduates planned to go on to higher level training, or into employment. They were supported in their education and employment journey by dedicated support staff at both EIT and Ngati Porou. The programme has had a positive impact on their lives. A new cohort will start the 2015 academic year with a noho marae and a daybreak visit to Mount Hikurangi.

Staff were involved with delivery of "Get Started" programmes for the Wairoa Department of Corrections. The cooking and horticulture programmes were very successful. The students also had access to the EIT campus in Wairoa to learn computer skills. As part of the Matariki celebrations, a political leaders debate was held, based at the Emerald Hotel. EIT invited prominent Māori MPs from each of the main political parties to this event which was attended by over 200 people. Each of the politicians gave a short presentation followed by question and answer time. Staff and students from Te Whatukura were involved with this.

Staff and students contributed in various ways to the successful National Secondary Schools' Kapa Haka competition with carpentry students from the Tolaga Bay campus helping lay the flooring and setting up the marquee for the event, Toihoukura students displaying their Ta Moko skills, and Te Whatukura students assisting with the many visitors and participants.

All Tairāwhiti fashion students' creations were accepted into Cult Couture, where they competed against many experienced designers throughout New Zealand.

Further highlights of staff and student activity within Toihoukura and Te Whatukura can be found in the Faculty of Education, Humanities and Health Science report.

#### MARKETING AND SPONSORSHIP

EIT continues to support and sponsor many events in Tairāwhiti. In 2014 some notable events were the 2014 EIT Girls Day out which won the New Zealand Corporate Supporters Award for Fundraising Excellence. The day was well supported with dozens of people queuing to get in long before the doors were due to open.



Another highlight was the 'Gisborne on a Plate' event, where many local eateries entered lunch, dinner or dessert categories, and their efforts were judged over a month by members of the public dining in their restaurants. EIT Students' Centre, the recently refurbished "Hub" entered a dish in the lunch category. There was much celebration when it was announced as one of two winners in the lunch category.



Also sponsored again this year was the Viognier category of the Gisborne Wine Awards, 'Gisborne on a Plate', Forestry Awards, Eastland Helicopter Trust, Gisborne Sports Awards, and Sportsman of the Year. A new opportunity was with the Tairāwhiti Youth Awards and for this inaugural event EIT sponsored the Youth in Business, and Youth in Culture categories.

> EIT was also a major sponsor of the Gisborne Food Month in July, where numerous cooking activities, guest chefs and other events took place. The cooking classes held in the EIT commercial kitchen were a sell-out; additionally EIT sponsored International cooking classes, "Cooking for your Flatmates", and "Cooking for Toddlers".



Presentations were made to all regional schools throughout the year, promoting the opportunities available for students coming to EIT. Additionally open days and open evenings were held at the main campus as well as Ruatoria, Rural Studies and Wairoa, with a high number of parents coming along to check out the facilities and programmes available for their families.

#### **BUSINESS AND INDUSTRY LINKS**

Consultation was held with primary school principals and other interested parties for the 2015 delivery of the Bachelor of Teaching (Primary) programme. In addition, other industry consultation occurred including with horticulture for the expansion of the orchard-based Level 3 Fruit Production programme, and also consultation with forest owners, growers and associated organisations, including ACC, regarding new forestry training schemes planned for 2015.

Local advisory committees across all subject areas continued to provide feedback on programmes delivered into this community.

# FACULTY HIGHLIGHTS

### Faculty of Commerce and Technology

#### SCHOOL OF APPLIED SCIENCES

#### Programme Portfolio

Approval was gained for the Graduate Diplomas in Viticulture and Oenology to be reduced down from 135 credits to 120 credits so that they could be taught full time in one year. This curriculum design is more attractive to both domestic and international students.

#### **Stakeholders**

Relationships with international institutions have been actively fostered during the year. A Memorandum of Understanding is being pursued with the University of Horticulture Sciences in Karnataka, India over wine research and teaching cooperation following a visit by the Vice Chancellor in December 2013.

Arising out of a connection that the Mayor of Hastings, Lawrence Yule initiated, EIT twice hosted officials from Qi Lu University of Technology in Shandong Province, China; first in May and later in September. The September visit included the high ranking Vice Governor of the Province. EIT and Qi Lu are working on a pathway between Qi Lu's Bachelor of Brewing Engineering into EIT's Bachelor of Wine Science and Graduate Diploma in Oenology.

The School began cluster meetings with secondary school agriculture and horticulture teachers involving professional development and information sharing.

Seven out of the eight finalists for the Hawke's Bay Young Viticulturist of the Year have studied at EIT.

#### Research

The three year project on under-vine vegetation management that EIT received NZ Winegrowers funding for (\$273,000 over three years) is entering its third and final year and will finish on 31 December 2015. All milestones have been met to date and all payments received from NZ Winegrowers (\$210,000 to the end of 2014).

Rod Chittenden and Dr Petra King had papers accepted for publication in international peer reviewed journals; Associate Professor Carmo Saunders-Vasconcelos delivered a public lecture.

The School has established their first trained sensory panel which is a big accomplishment that will save a lot of money in not having to contract sensory evaluation to external organisations. The same school has received external funding of \$2,500 from Key Industries for Dr Petra King's anti-transpirant study. Associate Professor Elman Bahar from Namik Kemal University, Turkey, had a three month research sabbatical with the School of Applied Science.



Grape analysis under supervision of Tim Creagh, Viticulture & Wine Science lecturer



#### **Staff Achievements**

Malcolm Reeves was appointed as EIT's first Honorary Teaching and Research Fellow in Wine Science enabling his valuable contributions to continue to be available to EIT colleagues and students. Malcolm provides a link between vocational and practical work and scientific and academic teaching; and additional research input.

#### **Student Achievement**

Seven out of the eight finalists for the Hawke's Bay Young Viticulturist of the Year have studied at EIT. The Bachelor of Viticulture and the Bachelor of Wine Science featured the most as the pathway for these finalists. Congratulations to Paul Robinson, this year's winner. From the Taranaki, Paul moved to Hawke's Bay in 2005 to study the Bachelor of Viticulture. He worked for Maimai Creek Wines whilst studying and after graduating in 2009. He has been at Villa Maria for almost seven years and progressed to the Assistant Vineyard Manager for both the Te Awa and Joseph Solar Vineyards.

The 14th annual Hawke's Bay A&P Bayleys Wine Awards evening was held on 21 October. Two Bachelor of Wine Science students received prizes. Manuele Peretti (Top Student Wine Award) and Lochy Bainbridge (Young Vintner Award). The chef students produced the tasting plates (akin to the entrée) for the 480 guests. The café and bar, wine science and front of house students served the guests and the tourism and travel students set up the venue.

Dan Andrews, who was the 2013 EIT Bragato Student Exchange Scholar, presented seminars on his study tour of the wine regions in Italy in January, to staff and students of the School of Applied Science and also to the Taradale Rotary Club who are co-sponsors of the scholarship. Ben Tombs, second year Concurrent Bachelor of Viticulture and Bachelor of Wine Science student was selected as the 2014 Bragato Student Exchange Scholar. He attended the Bragato National Winegrowers Conference in August with the incoming Italian student, Christopher Bonifacio, and will spend four weeks in the wine regions of Italy in January-February 2015.



Italian student, Christopher Bonifacio & Second year Concurrent Bachelor of Viticulture & Bachelor of Wine Science student Ben Tombs 2014 Bragato Student Exchange Scholar

L to R Manuele Peretti, top student wine winner, Chris Collins, Chief Executive & Lochy Bainbridge, Young Vintner of the Year at Hawke's Bay A&P Bayleys Wine Awards

#### SCHOOL OF BUSINESS

#### **Programme Portfolio**

EIT gained NZQA accreditation and approval for the Master of Applied Management, Post Graduate Diploma of Applied Management and the Post Graduate Certificate of Applied Management adding to EIT's growing post graduate portfolio. These programmes will be taught for the first time on both the Hawke's Bay and Auckland campuses in 2015.

#### **Stakeholders**

The Young Enterprise Scheme which allows secondary students to work on their own business idea in groups, is supported by Hawke's Bay Chamber of Commerce. The School of Business provided a number of business lecturers to help the secondary students with their initial proposals.

A relationship was opened up with Changchun Guanghua University in North Eastern China. Both institutions are working towards a cooperative programme of study in the business field.

The International Marketing Department and School have achieved agreements with four German Universities: the Universities of Anhalt, Hochschule Furtwangen, Coburg and Heilbronn. These students are enrolled in double degrees, one from each institute (EIT and the German University). This year 13 students have studied at EIT in the Bachelors of Business (and Computing) and two students have studied in the Diploma in Wine Marketing.

#### Research

Research outputs in the School of Business includes four journal publications, one book, six international conference presentations. Djavlon Kadirov also provided support with the questionnaires and statistical analysis that was required for the Hawke's Bay Airport research.

#### **Student Achievement**

The first group of 12 students graduated with the Graduate Diploma in Business on the Auckland campus at a graduation ceremony in Auckland on 26 March; EIT's first graduation ceremony in Auckland.

#### SCHOOL OF COMPUTING

#### **Programme Portfolio**

Two new programmes were offered at EIT's Auckland campus, the Graduate Diploma in Information Technology and the Post Graduate Diploma in Information Technology. These new programmes are new offerings in Auckland in addition to those already established in Auckland; the Bachelor of Business Studies and the Graduate Diploma in Business (Management).



#### **Stakeholders**

The International Marketing Department and School have achieved agreements with four German Universities, the Universities of Anhalt, Hochschule Furtwangen, Coburg and Heilbronn. These students are enrolled in double degrees, one from each institute (EIT and the German University). This year 13 students have studied at EIT in the Bachelors of Computing (and Business). Two Bachelor of Computing Systems students from EIT have studied in Germany.

There is also an international institutional agreement in place with the Ansal Institute in India and currently four Bachelor of Computing Systems students are studying at EIT.

The School developed an exciting opportunity with Allied Telesis (a New Zealand based data communications equipment supplier) in return for continued naming rights to the third floor of C Block in Hawke's Bay. Allied Telesis provided more than \$100,000 of switching equipment to the School. Allied Telesis also agreed to allow EIT to incorporate its commercial training materials within the course, giving students the opportunity to achieve recognised industry certifications at no additional cost to the student. EIT is the only educational provider within the country who has been given permission to do this.

The School negotiated a partnership agreement with NOW, a data provisioning company with its headquarters in Napier. The relationship includes opportunities for cadetships, software development, internships, post graduate student projects and Advisory Committee representation.

Hamish White, Chief Executive of NOW & Chris Collins, Chief Executive EIT



#### Research

Two Ako Aotearoa funded major research activities were underway in the School this year. The first is a collaborative project involving EIT, AUT University, Otago Polytechnic, Massey University, UNITEC, and the University of Auckland, which is focusing on "Using Mobile Devices for Enhanced Learning and Institutional Change". EIT's involvement is being led by Kathryn MacCallum. The second project is "Becoming Effective Teachers for Under-25 Students: A Model for Professional Development Decision-making" led by Lesley Petersen. This involves all first year Bachelor of Computing degree lecturers and Certificate in Engineering tutors.

The School of Computing academic staff research outputs included three journal publications, 10 refereed national conference presentations and a number of conference poster presentations. The majority of degree teaching staff were also involved in editorial positions for both international and national academic publications.

#### **Staff Achievements**

The School was successful in recruiting an Associate Professor to its Auckland campus. Dr Alison Clear was also appointed as Site Co-ordinator, Computing, for that campus.

The Head of School of Computing, Dr Stephen Corich, continued with his appointments as degree monitor for Whitireia Polytechnic's Bachelor of Information Technology, CPIT's Bachelor of Information and Communication Technologies and WINTEC's Bachelor of Information Technology. Stephen is also a National Board Member of CITRENZ (Computing and Information Technology Research and Education New Zealand).

#### SCHOOL OF TOURISM AND HOSPITALITY

#### **Programme Portfolio**

Six new programmes of study arising out of the Mandatory Review of Qualifications received accreditation by NZQA during the year. The New Zealand Certificate in Hospitality Level 2, the New Zealand Certificate in Food and Beverage Service Level 3 and the New Zealand Certificate in Food and Beverage Service Level 4 will be taught on the Hawke's Bay and Tairāwhiti campuses for the first time in 2015. The following hospitality programmes of study were also approved for teaching at both Tairāwhiti and Hawke's Bay kitchens: the New Zealand Certificate in Cookery Level 3, the New Zealand Certificate in Cookery Level 4 and the New Zealand Diploma in Cookery.



The EIT Council approved an investment of \$1 million to upgrade Tairāwhiti's commercial teaching kitchens which will see the facilities and equipment upgraded to meet the demand in the region for higher level food and beverage and cooking programmes.

One new Trades Academy course in Tourism and Travel was offered to secondary schools during the year.

The School of Tourism and Hospitality mounted a new marae cookery programme. This was a first for EIT. The programme proved very popular with four offerings of the programme at various marae in Tairāwhiti and Hawke's Bay being filled.



#### **Stakeholders**

Sixty secondary school students attended a leader's breakfast in Scholars Restaurant organised by the local Members of Parliament.

Noel Crawford, a well-known Hawke's Bay chef, entrepreneur, producer and Farmers' Market stall holder died suddenly and it was decided by his family and friends to hold a memorial dinner to raise funds to set up a scholarship trust to finance an EIT culinary arts student in their second year of diploma study. The trust was set up in 2014 with it agreed that the first scholarship of \$7,000 would be awarded in December 2014 to a Level 4 student staircasing into Level 5 the following year. This scholarship will be awarded annually.

#### **Student Achievement**

The Diploma in Tourism students surveyed passengers at the Hawke's Bay airport to better understand airport users, and gain an understanding of services and products that would be of interest. Hawke's Bay Airport Limited was so pleased with the contribution of the students that it offered a first year Tourism and Travel student who is progressing into the second year of the Diploma a \$1,500 scholarship. This annual scholarship will run for five years.

An innovation in the Tairāwhiti campus Certificate in Café Services was the 'pop up Café' on the Rural Studies Unit. For the café students it was a chance for some real-time industry experience. In the months of May and September, the students ran their café at the Rural Studies Unit in Upper Stout Street from 8.00 am until 1.30pm serving not only the staff and students of the campus but also the public in Riverdale suburb.

The Hawke's Bay hospitality students attended the Nestlé Toque d'or National Culinary Fare competitions in Auckland and returned with a silver and a bronze medal.

The Te Pahou Marae-based marae cookery programme reached the shortlist of finalists of the National Kai Masters cooking competition. The student team, which was filmed in action in November, was given koha of \$500 to serve the judges two dishes that best represent their marae on a plate. If successful in this round, the next round takes place in Auckland in 2015.



#### ENGLISH LANGUAGE CENTRE

#### **Programme Portfolio**

Four new programmes were offered at EIT's Auckland campus, four levels of the New Zealand Certificate in English Language, which also incorporated 12 training schemes. On the Hawke's Bay campus, the New Zealand Certificates in English Language, which also incorporated the training schemes, were offered for the first time.



An English Language Proficiency Test was developed. EIT, as a NZQA Category One provider, is able to develop a provider English language entry examination that matches the international tests such as IELTS (International English Language Testing System) and TOFEL (Test of English as a Foreign Language). Student demand for a provider test resulted in the faculty responding with both a face to face and distance version of the entry test.

#### **Stakeholders**

A new advisory committee was established for the English language programmes.

Throughout the year good progress was made on a student progression partnership agreement with Hebei Normal University of Science and Technology in China, in wine science, computing and business. Four staff from Hebei visited for tuition in English language; a professor in wine science, a professor in English and two English language tutors. English Language resources were shared with the tutors for use in their classrooms on return to China.

Two intakes of Asian officials (48 students across two intakes) attended a tailored seven week course in English language. The programme is sponsored by NZ Aid. Other customised tours were arranged for ELTSO (English Language Training for Senior Officials) and two visits by staff and students from the Tomakomai National College of Technology in Japan.





#### SCHOOL OF TRADES AND TECHNOLOGY

#### Programme Portfolio

In the School of Trades and Technology, approval was gained to award a new National Certificate in Motor Industry (Entry Skills) Level 2 which will provide students of the National Certificate in Motor Industry Level 3 with an exit point at the end of Year One.

Two new Trades Academy courses were offered to secondary schools during the year. These were in integrated trades and carpentry.

The Certificate in Foundation Studies (Construction) replaced the Certificate in Introduction to Trades Skills programme and the Certificate in Foundation Studies (Allied Trades) replaced the Certificate in Applied Practical Skills (Trade Skills) programme.

New faculty programmes started on the Tairāwhiti campus were the Certificate in Foundation Studies (Construction) in Ruatoria, Certificate in Business and the Certificate in General Farm Skills Level 3.

Two School of Trades and Technology programmes were taught at marae venues in Hawke's Bay. The Certificate in Foundation Studies (Construction) was taught at Waipatu Marae (Hastings) in Semester One and achieved a 100% qualification and course completion rate. In Semester Two the Certificate in Carpentry was taught at Waimarama Marae. Both are excellent examples of engagement with hapū and iwi to meet not only the needs of students but of the community.



EIT, through the Faculty, offered support to the Cook Islands Tertiary Training Institute to deliver two programmes and three short courses. The programmes were the Certificate in Applied Practical Skills (Trade Skills), the Certificate in Foundation Studies (Allied Trades) and three short courses in electrical trades, resulting in 16 students achieving the National Certificate in Electrical Engineering Level 2. EIT was responsible for providing the programmes and associated intellectual property and quality assurance; the Cook Islands Tertiary Training Institute was responsible for the delivery.

#### **Stakeholders**

EIT is pleased to have the ongoing support of the Rotary Club of Greenmeadows with the EIT/ Greenmeadows Rotary Trade Training Awards. The Rotary Club, EIT and industry sponsorship provides prizes to student recipients. This level of support from employers is appreciated by EIT's apprenticeship trades students.

#### **Staff Achievements**

As part of the Institute-wide Māori and Pacific Island Trades Training initiative, innovative approaches to supporting students and preparing them for the world of work were trialled by tutors with trades students. Two leadership boot camps were run, one in each semester. Tutors and whānau reported immediate success with students demonstrating improved engagement in learning and taking more responsibility for their own behaviours.

#### **Student Achievement**

Eight students from the National Certificate in Carpentry Level 4 completed the regional Apprentice Challenge on 29 March with Sam Talbot, who works for Paul Boaler Builders, winning the competition.

Rob Stockley, an electrical apprenticeship student, was awarded New Zealand Electrical Apprentice of the Year.

#### **Student Achievement**

Rob Stockley, an electrical apprenticeship student, was awarded New Zealand Electrical Apprentice of the Year. National Certificate in Carpentry Level 4 student, Sam Talbot, winner of the Regional Apprentice Challenge.



# Faculty of Education, Humanities & Health Science

This has been a year of changes, challenges, celebrations of student and staff successes, and sadness for the loss of loved ones. As always, we are grateful for the advice and support of advisory committee members, businesses, professions and others in our regions who assist us in ensuring our programmes are relevant and underpinned by research.

# SCHOOL OF EDUCATION AND SOCIAL SCIENCES

# Programme Portfolio

This year has seen development work in all three degrees offered by the School. With the change to requirements from the Social Workers' Registration Board that as "from 1 January 2017 the entry level professional qualification in social work will be a four year, 480 credit point bachelor's degree with at least 210 credit points at Level 7 or above, or a 240 point master's degree" a team drawn from staff across both the Hawke's Bay and Tairāwhiti campuses has nearly completed the programme development and documentation for a new Bachelor of Social Work degree.

The Bachelor of Teaching (Early Childhood Education) team has been reviewing the programme in preparation for the New Zealand Teachers Council visit in 2015.

Year 2 of the Bachelor of Teaching (Primary) was implemented during the year, supported by strong relationships with the partnership schools, research and on-going evaluation. From 2015, the degree will also be offered from the Tairāwhiti campus, beginning with a first year intake. Support from the Gisborne community is most appreciated.

Monitors' visits for each of the three degrees were very positive.

The Certificate in Introduction to Social Sciences and the Certificate in Education and Social Sciences at the Hawke's Bay campus, and the Certificate in Social Services on the Tairāwhiti campus continued to be very popular with students as pathways to higher studies.



By the end of 2014, over fifty percent of those eligible to graduate with the Bachelor of Applied Social Sciences (BASS) (Social Work), BASS (Counselling) and Bachelor of Teaching (Early Childhood Education) had secured employment related to their course of study. Many of the appointments were a result of the students' performance on placements.

## **External Relationships**

Public lectures for community, academic staff and students continued to attract large and enthusiastic audiences. Speakers for 2014 were: Professor Angus McFarlane ("Democracy and diversity: Discourses at the heart of higher education"); Justice Joe Williams ("Back to the future: Some thoughts about the Māori contribution to the future of New Zealand"); and Wendy Lee ("Teaching with passion and power to strengthen learner identities").

#### Staff Achievements

Emily Nelson's PhD thesis "Is this student voice: Students and teachers re-negotiate power through governance partnerships in the classroom", was passed by the University of Waikato, and her doctorate will be conferred in April 2015.

Two early childhood education lecturers graduated with Masters' degrees: Glynis Cooper with a Master of Education (Early Years) with Distinction, and Gillian Postlewaight with a Master of Education with First Class Honours.

Glynis Cooper was appointed to the management group of the William Colenso College/Flaxmere College Early Childhood Centres.

Three lecturers – Mandy Pentecost, Judy Wivell and Cheryl McConnell – are NZQA monitors for degrees in other Institutes of Technology/Polytechnics.

#### Research

The Bachelor of Teaching (Early Childhood Education) Research Symposium was held on 18 October, with over 100 attendees from the early childhood education community. The theme was "Pursuing the Magic of Teaching and Learning". Symposium speakers included staff of Lucknow and Pirimai Kindergartens and ABC Raureka, lecturer Helen Stewart MacKenzie and the under two's team from the Ōtātara Children's Centre, who reported research being conducted in their settings. Invited EIT third year students also presented their action research projects conducted during the first semester.

Staff research outputs during the year included a number of edited books, book chapters, publications in international journals, and in conference proceedings, as well as several oral presentations at national and international conferences. There has been a significant increase in the number of outputs from the School.







# SCHOOL OF HEALTH & SPORT SCIENCE

The School of Health and Sport Science experienced a year of fresh and positive change, new staff and positional changes, a new programme (Master of Health Science) and a new teaching space (Pettigrew. Green Arena teaching gym).

# Programme Portfolio

Bachelor/Diploma of Recreation & Sport and Certificate in Health and Fitness

The Bachelor/Diploma of Recreation and Sport programmes greatly benefited from the new EIT teaching gym at Pettigrew.Green Arena. These programmes, as well as the Certificate in Health & Fitness, offered on both the Hawke's Bay and Tairāwhiti campuses continue to provide strong employment pathways for graduates, and we are grateful for the enormous stakeholder support.

The year brought many student sporting success stories: Hannah van Kampan and Kirsty McCallum, Bachelor of Recreation and Sport (BRS) students for achievements in cycling; Jackie Wooster, BRS student for her achievements in karate; Ben Wheeler, Diploma in Recreation & Sport (DRS) student in cricket; and Rhiarna Ferris, BRS student on the Central U23 netball team. Jason Long concurrent BRS/BBS student and Tivani Fomai, DRS student, are both rugby players for the Hawke's Bay Magpies.

## **Master of Health Science**

EIT's second Master's degree – the interdisciplinary Master of Health Science commenced during the year, along with an expanded array of interdisciplinary courses in the Postgraduate Certificate/Postgraduate Diploma in Health Science. It was very rewarding to see the exchange of understandings across student cohorts, but also increased collaboration of lecturers drawn from the Schools of Health and Sport Science and Nursing.

Bachelor of Recreation & Sport student Nathan Wright



Hairdressing competition June 2014



ideaschool Fashion show Nov 2014



Associate Professor & 'Coach of the year' nominee, Carl Paton



# Certificate in Hairdressing, Certificate in Hairdressing Practice, Diploma in Beauty and Body Therapy and Certificate in Applied Practical Skills (Fashion, Hair, Health and Beauty)

The year 1 and year 2 hairdressing programmes and the Diploma in Beauty and Body Therapy have continued to demonstrate excellent progression from study into employment. It was also a wonderful collaborative experience for students and staff across hairdressing and beauty and body therapy to work together with ideaschool students in the Certificate in Fashion Apparel for their annual fashion show. The Certificate in Applied Practical Skills (Fashion, Hair, Health and Beauty) students again demonstrated the integration of their new knowledge and skills in the final assessment – the Formal Occasion.

# **Certificate in Work and Life Skills**

Lecturers Katy Kenah and Les Blair completed a research project "Tracking a Trend" regarding the Work and Life Skills programme's past and present students which has been shared locally and internationally. Both staff members were also nominated for Pride of NZ awards; Katy for Community Spirit and Les for Lifetime Achievement.

It was also very gratifying to see more than half of the Certificate in Work and Life Skills students gain employment.

# National Certificate in Health, Disability and Aged Support and National Certificate in Mental Health and Addictions/National Diploma in Mental Health

These valued programmes continued to demonstrate strong demand from students, and from employers for graduates.

## Staff

Kirsten Westwood was appointed as the new Head of School, commencing her role in January. Previously, Kirsten had taught in the Diploma of Health Promotion. Her academic and experiential background in law, commerce, physiotherapy and health promotion makes her ideally suited to this School of diverse health-related programmes. In concert with Kirsten's appointment, Lee-Anne Taylor was appointed as the Assistant Head of School in a proportional role in combination with teaching in the Bachelor of Recreation and Sport where previously she was the Programme Coordinator.

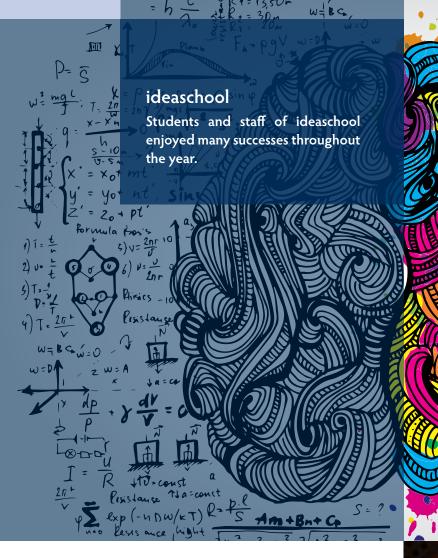
We were delighted to welcome Dr Sue Chapman to the position of Lecturer in Recreation and Sport in February. Sue provides a specific focus to the socio-cultural and psycho-social aspects of sport and recreation.

Associate Professor Carl Paton presented at the Second World Congress of Cycling Science in the UK and coached Sam Gaze to a silver medal at the recent Commonwealth Games. Carl was also nominated as "Coach of the Year" at this year's Hawke's Bay Sports Awards.

Earlier in the year, Marcus Agnew was appointed Hawke's Bay Pathway to Podium Coordinator for Sport Hawke's Bay.

## Research

Bachelor of Recreation and Sport lecturers have been very productive in their research this year achieving book chapters, refereed publications, international and national conference presentations, and invited keynote presentations.



## **Students and Programmes**

Bachelor of Visual Art and Design (BVAD) student, Susan Mabin, who was awarded the David Fine scholarship, has had very successful exhibitions in the Hastings Community Art Centre and the North Shore Outside Sculpture Exhibition in Auckland.

Another BVAD student, Tara Cooney was invited to exhibit in the prestigious "Wallace Awards", which usually only accepts professional artists.

The presentation by year 2 BVAD students to the Hastings District Council of their community group project, the redevelopment of the Havelock North Domain, was lauded by the councillors as "the most professional presentation they had seen in their careers".

Misty Ratima, year 2 Certificate in Fashion Apparel student won the "Auhua Award" at the Hokonui fashion show. All the Tairāwhiti and Hawke's Bay Certificate in Fashion Apparel students' garments have been accepted for the Cult Couture show. In a wonderful recognition of their work, Pieter Steward, the organiser of Auckland "Fashion Week" wrote individual thank you notes to all of the fashion students who helped there behind the scenes. At the final music performance of the year, Julia Morris, Certificate in Contemporary Music Performance student was awarded the Ian Morris Award by national recording artist, Debbie Harwood for best Extended Play (EP) and composition.

Diploma in Screen Production students learned first-hand about employment possibilities from graduates, now working in industry. Aleisha Staples demonstrated the "Movi" device, the latest steadycam device, and worked with students to shoot a "One Dollar Warriors Charity" promo with it. Graduate Sam Buys introduced the students to Matt Aitkin the Head of Weta Digital in "Wellywood" where he manages 300 animators.

# Stakeholders

The "ideashare" week of workshops this year were designed specifically for secondary school art teachers, to give them both an opportunity to upskill, and to connect with other creative teachers and ideaschool staff.

Tautai Pacific Arts Trust and sponsored artists, Amiria Puia Taylor, Chris Charteris, Lizzy Leckie, and Matthew Faiumu Salapu (Anonymouz) provided three-day workshops for secondary students, creating new linkages between ideaschool and Pacifica students.

The Cabana, Shed Two and Church Road Winery have provided venues and strong linkages for staff and students of the Certificate in Contemporary Music Performance to the local entertainment industry.

#### Research

Roger Kelly, BVAD lecturer in design was invited to 'Pop-up' work from his collaborative project *Talisman* in the foyer of the Napier MTG (Museum Theatre Gallery). The contact with MTG was strengthened by the opening celebration of *Talisman* for staff of ideaschool and MTG. Roger received a grant from Creative New Zealand to develop the ideas that lead to the *Talisman* Project. The *Talisman* project was exhibited at Object and Space Gallery in Auckland in May 2014 and re-exhibited at the MTG in Napier in August 2014.

ideaschool commissioned two research projects relating to the fashion industry in Tairāwhiti and Hawke's Bay in which numerous of the big and small players in the industry were interviewed about the prospects of our students. This has resulted in renewed connections with industry and good research outcomes to base the development of our programme on.

ideaschool staff were honoured with opportunities to present work in the foyer spaces of the local public art galleries. Raewyn Paterson and fellow BVAD graduate Emanuel Dunn combined their skills in the *ātahirā* exhibition at the Hastings City Art Gallery.

Eight staff – Paula Taaffe, Linda Bruce, Wellesley Binding, Nigel Roberts, Dave Guerin, Peter Baker, Jill Webster, Anthony Chiappin – were invited to exhibit in the East Exhibition at the Hastings City Art Gallery, a prestigious regional exhibition.



Julia Morris, Certificate in Contemporary Music Performance: Winner of the 'lan Morris Award' for best extended play & composition



David Fine Scholarship winner, Susan Mabin



Five ideaschool staff presented papers at the ANZAE Conference at AUT Auckland. Presentations included: "Designing and Launching a new brand for an Art and Design School within a Tertiary Environment: The ideaschool story"; "Another way of seeing: A Project Based Learning approach to teaching art and design"; and "Don Driver Magician: An eco-critical perspective".

# SCHOOL OF NURSING

Among the most delightful events of the year occurred at the last EIT all staff meeting of the year, when Associate Professor Clare Harvey received the Chief Executive's Award for Excellence in Research, alongside Dr Ruth Crawford who received the Chief Executive's Award for Excellence in Teaching.





Also at that occasion, the Bachelor of Nursing ePortfolio project team, which included staff from the Educational Development Centre, Stephanie Day and Scott Casley, and nursing lecturers, Chris Ball, Clare Buckley, and Alasdair Williamson, were recognised in an award for "enhancement in learning via the use of blended and on-line delivery."

In July, the School farewelled Dr Rachael Vernon who had been Head of School of Nursing at EIT for 13 years. Rachael left to take up the position of Assistant Head of School, Nursing and Midwifery at the University of South Australia.

Through professional linkages with Mary MacManus, Head of School of the Cook Island School of Nursing, staff in the School were asked to review the new Cook Island Diploma in Nursing curriculum. While it was a very strong programme, staff learned that the Cook Island nursing school library could benefit from increased holdings – and so an EIT book drive commenced. EIT nursing lecturers collected over 100 books for which charitable agencies kindly provided the transport to the Cook Islands.

In November, the School welcomed its new Head of School, Associate Professor Thomas Harding who returned to New Zealand following five years at the Australian Catholic University in Sydney.

# PROGRAMME DEVELOPMENTS AND HIGHLIGHTS

# **Bachelor of Nursing**

The Bachelor of Nursing team across the Hawke's Bay and Tairāwhiti campuses breathed a sigh of relief as the final year of the blended Bachelor of Nursing curriculum was completed. Congratulations to the team for their creativeness, continued hard work and willingness to embrace change in the new blended teaching mode. Course evaluations and student advisory feedback has been increasingly positive over the threes year of curriculum implementation.

In July a dual celebratory occasion was held to acknowledge the achievement of the Bachelor of Nursing and Educational Development Centre teams in completing the blended curriculum project and launching the revitalised Clinical Arts and Technology Centre – simulation suite. Stakeholders and staff attended this occasion.

It was very gratifying to receive the positive and complementary monitors' reports for both the Bachelor of Nursing and Master of Nursing.

## Postgraduate Certificate/Postgraduate Diploma in Health Science and Master of Nursing

The School continues to enjoy and greatly value the collaborative relationship with its Postgraduate Health Science Project partners, Otago Polytechnic, Christchurch Polytechnic Institute of Technology and UCOL.

It is also especially pleasing to celebrate the success of Master of Nursing graduates such as new Nurse Practitioner (Adult Renal and Related Conditions), Janine Palmer. A joint Hawke's Bay District Health Board-EIT celebration for Janine's achievement of registration as a Nurse Practitioner was held in November with family, friends, and professional colleagues in attendance.

Master of Nursing graduate & Nurse Practitioner, Janine Palmer

# CERTIFICATE IN HEALTH SCIENCE

Offered on both the Tairāwhiti and Hawke's Bay campuses, the Certificate in Health Science continues to provide a sound academic pathway to the Bachelor of Nursing and related health science programmes.



# Certificate in Contemporary New Zealand Nursing Practice

This programme for internationallyqualified registered nurses and New Zealand registered nurses needing professional practice revision is extremely popular and the School is particularly grateful to the clinical practice venues which provide support for the programme.

#### Research

The number of peer-reviewed journal articles, international and national conference presentations, and internal as well as external research grants achieved by staff during the year were also a highlight. Research regarding "missed" nursing care carried out by a team of seven School of Nursing staff, led by Associate Professor Clare Harvey, attracted significant national attention, as well as being presented at an international conference. This work, "Aberrant work environments - rationed care as system failure or missed care as skills failure?" has led to further questions and an on-going body of research. It was also a pleasure to acknowledge Ruth Crawford's PhD thesis completed this year: Emotional communication between nurses' and parents' of a child in hospital: An Ethnographic study.



# TE ŪRANGA WAKA (TARADALE) & TE WHATUKURA (TAIRĀWHITI) **'Piki ake, kake ake i te toi huarewa, te Ara o Tāwhaki i piki ai ki runga'**



2014 has been a year of many highlights, success, as well as sadness. We were delighted to honour longserving lecturer, John Harmer at Te Ūranga Waka graduation ceremonies in December, where he was conferred the Honorary degree, Bachelor of Arts (Māori) by Deputy Chief Executive, Claire Hague on behalf of the EIT Council. We revelled in John's delight at this special award, but just a week later, our John succumbed to an illness he had valiantly battled. He hanga hua noa te roimata i aku kamo – kia au te moe!

John Harmer, Senior Lecturer, Te Ūranga Waka

# **Programme Developments**

The Bachelor of Arts Honours (Māori) was redeveloped to be offered online as well as face to face in late 2013. This was approved by NZQA in January 2014 and implemented in February.

The Certificate in Māori Studies (Level 2) was also redeveloped for more flexible delivery for those in the community who are employed full-time or unable to study during the day. Enrolments have proven this has been a worthwhile initiative.

## Research

Te Ūranga Waka hosted a research symposium over 24-25 November with the following staff presenting:

Materoa Haenga, John Harmer, Pare Rohe-Belmont, Hiria Tumoana and Rāwiri Andrews regarding their research collaboration with Ngāti Kahungunu Iwi Incorporated, *Te Reo o ngā pakeke o Ngāti Kahungunu* – *Voices of the Elders*;

#### Maria Wynyard and Angela Tibble: Te Hū o te Puoro;

Ron Dennis – Te Ara o Tāwhaki – Ētahi whakamārama mō ana whakairo;

Matewai Timu-Fosio – A collation of written sources – He kohinga waiata o Te Ara o Tāwhaki;

Ahuriri Houkamau – Waiata as a teaching tool;

# Kare Tipa – In what ways can Māori language idioms of the past be preserved and what is the relevance of doing so;

Puti Nuku presented on *Tū mai awa*, *tū mai moana – A literature review of determining Kahungunu terminology and history in terms of the four waka types (waka taua, waka ama, waka tere and waka hourua)* (a collaborative research project with Sport Hawke's Bay and Haeata Ocean Sports Club); and *Ko te marae te rangatiratanga o te iwi – the history of Te Manga Māori.* Puti also had her research *I kī au i nohoia anō tēnei poraka e aku tūpuna – I repeat, these are my ancestral lands* published in the journal 'He Pouhere Kōrero' no 7.

# Other research activity included:

A research project that began in 2009 under the direction of Dr Joseph Te Rito, Ngā Pae o te Māramatanga, The University of Auckland, *Kia areare ki ngā reo o ngā tīpuna – strengthening Rongomaiwahine-Kahungunu dialects through archival recordings*, is in its final stages. Materoa Haenga, Hiria Tumoana, Rāwiri Andrews, Pare Rohe-Belmont, and Puti Nuku have all been a part of the project over the years;

Rāwiri Andrews has been co-writer of Te Hīkoi a Rūaumoko and co-translator of a worksheet insert for the book as part of a safety resource for kōhanga reo and early childhood centres;

Finally, Rāwiri was co-editor/co-translator for a series on safety in the home environment written by Alan Brown, NZ Fire Service.



# Special Highlights

Kare Tipa, Maria Wynyard and Angela Tibble represented EIT on te reo and tikanga TRoQ working parties;

Materoa Haenga and Kare Tipa taught at a national Kura Reo in Christchurch;

Taradale and Raupunga tutors and students attended a ceremony with the Department of Conservation who transported titī chicks to Maungaharuru;

Pare Rohe-Belmont was selected to judge at the regional Manu Kōrero Secondary School competitions;

Te Huaki Põuri wānanga (whaikōrero/karanga) held in the July holidays for all Kahungunu marae. This was a collaboration between Te Ūranga Waka, NKII and local kōhanga reo;

Te Ūranga Waka and Te Whatukura hosted the Takirua play, 'Ngunguru i te ao i te pō' which Materoa translated into te reo Māori in August;

Pare Rohe-Belmont, Kare Tipa and a senior student were kaikaranga for the national Manu Kōrero Secondary School speech competitions held in September at Pettigrew.Green Arena;

All students demonstrated their knowledge of te reo and tikanga Māori during many pōwhiri both on and off site – a wonderful representation of our schools.

# TOIHOUKURA-SCHOOL OF MĀORI VISUAL ARTS, TAIRĀWHITI CAMPUS

2014 has been a year of exceptional highs and devastating lows. The "highs" are the many students, tutors, visiting artists and community groups who further enriched the Toihoukura environment with their energies and ideas. The "lows" refer to passing on of loved ones.

In May, the school celebrated its largest cohort of graduating students from Te Toi o Ngā Rangi: Bachelor of Māori Visual Arts since the programme's inception in 2007. Fifteen of the nineteen graduands crossed the stage to have their degrees conferred, setting an inspiring example for all students irrespective of the level of study being undertaken.



Rāwinia (Nanny Rā) Te Kani, recipient of the inaugural Tuariki EIT Medal of Distinction

The inaugural presentation of the *Tuakiri EIT Medal of Distinction* took place at the May graduation ceremony. Conceived and designed by Professor Derek Lardelli, it recognises the work of former EIT kaumatua, Tuahine Joe Northover (Hawke's Bay), and Henare Kohere Te Kiri Mangumangu Swann (Tairāwhiti). It also speaks to the coming together of whakapapa lines between the two districts. Announced by Chief Executive, Chris Collins, and bestowed by EIT's Council Chair, David Pearson – Rāwinia (Nanny Rā) Te Kani was surrounded by a proud whānau who delivered a resounding performance of Ngāti Porou's haka, *Ruaumoko*, in tribute. Acknowledged for selfless working in the service of others and significant contribution to her community, it is little wonder that her unexpected passing a month later heralded Toihoukura's saddest day of 2014.

Nanny Rā's presence completed all aspects of Toihoukura's life: pōwhiri, exhibitions, wānanga, school briefings, karakia, waiata and tangihanga. She lead by example, and was rightly perceived as a "safe and gentle pair of hands" by students, and an invaluable "sounding board" for staff. Her association with the Institute spanned over 30 years.

#### Research

Ahorangi Derek Lardelli visited Freda Diesing School of Northwest Coast Art, Canada in April. An audience of students, teachers and guests gathered for "The Magic Mark", detailing the 20 or more years of resurgence in Lardelli's specialist medium, tā moko. Lardelli also received an award from Te Waka Toi (Creative NZ) for his contribution to Arts.

Associate Professor Steve Gibbs was invited to participate in an exhibition Tulafono a le Agaga e Tu Mau – Laws of the Spirit Remain the Same – as part of the North Star Artists Group. Travelling to San Francisco to curate the show, he exhibited six of his own works in a series titled *Te Whare o Moananui-a-Kiwa* which depict Gibbs' ancestral connections to the ocean.

Christina Hurihia Wirihana was awarded an eight-week Artist-in-Residency position at the University of Hawaii, Manoa, Hawaii. Wirihana was also invited by the fine arts department to exhibit alongside Pacific artists in an exhibition *Binding and Looping: Transfer of Presence in Contemporary Pacific Art Exhibition*.

Lecturers Erena Koopu and Ruth Smith were invited to work with Te Matatini Society. Koopu was part of the panel of judges for *Kura Wīwini Kura Wāwana* 2014 National Secondary Schools' kapahaka competitions. Smith joined the MC team with television celebrities, Te Hamua Nikora and Matai Smith. Toihoukura staff and students were integral to the success of this event.



Finally, it is important to acknowledge the opening of the Māori Battalion C-Company Memorial Whare erected on the grounds of Lysnar Park in Gisborne. The collaboration between the C-Company Trust, Gisborne District Council, Toihoukura, iwi, hapū and whānau has resulted in a stunning structure which houses a photographic, audio, artistic and written record of all those who fought in the service of God, King and Country, and for the right to be acknowledged as equal citizens of this nation. Lest we forget!

# "He toi whakairo, he mana tangata"

- where there is artistic excellence, there is human dignity.



# 'Alone we can do so little. Together we can do so much.'

Helen Keller

The common thread for international activities throughout 2014 is collaboration. We recognise the need for working in partnership both onshore and offshore and it is integral to much of what we do.

# International Partnerships and External Relationships

One of our key collaborative themes in 2014 has been growth in our international institutional partnerships with an additional focus on generating mutually beneficial outcomes. Developing international partnerships with institutions and other organisations engaged in skills and training development are an important aspect of our internationalisation strategy.



International students beekeeping

In the past year, EIT has signed statements of intent and formal memoranda of understanding with ten institutions and organisations in China, India, Germany and South Korea. The number of international students who come to study at EIT for varying periods of study from one of our partners is increasing and we anticipate further growth in this area. We are also exploring new dimensions for working collaboratively with our international partners including developing double degree programmes that could also benefit our domestic students, and offshore delivery and knowledge transfer.

# We continue to receive and welcome international visitors from universities and other international organisations interested in collaboration with EIT. This year we hosted representatives from Germany, China, India, Israel, Turkey and the Philippines.

We have also benefited from the support of Hastings District Council in developing our mutual links, particularly in Shandong Province, China. In Shandong Province we have established links with Chinese partner academic institutions, the Shandong Academy of Grape and the Shandong Light Industry Council to develop further co-operation between Hawke's Bay and Shandong Province in fields such as wine and student exchange. In September, EIT's Chief Executive, Chris Collins, attended a visit of Shandong Province Vice Governor, Mr Ji Xiangqi at Villa Maria Estate in Auckland where an agreement was signed between Hawke's Bay Winegrowers Association and Shandong Wine and Vine Association, and another agreement between Qi Lu University of Technology and EIT.



#### International Recruitment

We are pleased to record an increase in the number of international students in 2014 studying at EIT and on all three EIT campuses. Overall our international student EFTS increased from 209 in 2013 to 330 in 2014.

We are working towards further increases and greater diversity of our international student population with the launch in 2014 of a range of new graduate and postgraduate programmes in IT, business, health science and oenology.

A further achievement is our collaborative operation with UCOL in India. Our shared India Liaison Office continues to go from strength to strength under a new operations structure and in-country presence of Mr Siva Guda our India Liaison Office General Manager Marketing. New business development opportunities are emerging in this key international market.

# WE HAVE ACHIEVED SOME INTERNATIONAL FIRSTS IN 2014:

As part of our partnership arrangements with institutions in Germany we sent our first two students from EIT, Charli Bradley and Caleb Jackson, to study as part of their degrees in computing systems at our partner institution Furtwangen University of Applied Sciences, Germany.

# We graduated our first cohort of Graduate Diploma in Business (Management) students from our Auckland campus in March.

Dr Elman Bahar Associate Professor at Namik Kemal University, Turkey, undertook a three month research project with researchers in viticulture and wine science in Hawke's Bay, looking at the use of an anti-transpirant spray as a viable alternative to removing foliage on grapevines.

EIT's international growth and our international student successes are the result of collaborative efforts involving many partners. 'Alone we can do so little. Together we can do so much.'

# ADVISORY, CONSULTATIVE COMMITTEES AND REFERENCE GROUPS

# Māori Strategic Advisory Group (MSAG)

The MSAG inaugural meeting was held on the 5 June 2014. The primary purpose of the MSAG is to provide strategic advice to EIT in the delivery of quality tertiary education to Māori communities. In this role, the MSAG provides governance to the implementation of EIT's Māori Student Success Framework and the work of the Director of Māori.

The MSAG comprises 10 Māori experts from the Hawke's Bay and Tairāwhiti region, three of whom are current members on the EIT Council. The MSAG met three times in 2014, which included two scheduled meetings and one workshop.

# Tairāwhiti Stakeholder Forum

The Tairāwhiti Stakeholder Forum was chaired by Sheryl Smail (Tairāwhiti Council members) on behalf of Council and attended by Hilton Collier. A wide range of community, business and educational organisations were invited to participate in discussions about merger-related activities and the tertiary education needs and concerns of the region. This provided an opportunity to engage with Council and senior executive directly and, in particular, David Pearson (Council Chair), Chris Collins (Chief Executive) and Jan Mogford (Tairāwhiti Campus Director).

## Attendees in 2014:

Trevor Helson, Stu Potter.

In October around 30 members from the Gisborne Chamber of Commerce attended a BA5 function hosted by EIT at which Chris Collins presented.

## Pacific Island Reference Group

The Pacific Island Reference Group was established to provide Council and Executive with advice relating to Pasifika matters and to assist in developing relationships with the Pacific Island communities that EIT serves. Current members of the Reference Group, along with invited community members for 2014 were:

Talalelei Taufale (Chair)Steve Tipu	
Mabel Aiolupotea	Faaki Tuanaki
Claire Hague	Alieta Uelese
Maryanne Marsters	Lillian Waigth
Lee Olsen	Richard Walford
Taime Samuel	Margaret Young



# FACULTY ADVISORY COMMITTEES

Advisory Committees are tasked with providing strategic advice and industry based perspectives to EIT's Council, management and staff. They have been formulated with the aim of achieving strategic discussions about industry needs and tertiary directions, alongside operational input to individual programmes.

Advisory Committees are shaped around EIT School structures, with a broad membership. Specific industry expertise and knowledge relating to programme detail is sought on an as-needed-basis, where this is not available within the membership of the Advisory Committees.

In Tairāwhiti, a range of programme specific committees provide advice and guidance from an industry perspective to tutors. These committees and individuals from the region also feed into the wider advisory committee structure.

External Advisory Committee members are:

#### **Applied Science Advisory Committee**

Jonathan Bell	Eastern and Central Community Trust	a for
Hilton Collier	AgFirst	
Xan Harding	Hawke's Bay Winegrowers' Association Inc	
Hayden Higgins	Rabobank	ALL.
David Hildreth	Sheep/Beef Farmer	1
Peter Holley	Mission Estate Winery	
Gareth Ingram	Farmlands Co-Operative Trading Society	
Philip Irwin	Deer Industry Rep	-
Cath Kingston	Plant and Food Research	
Chris Looij	The Real Garden Company	
Bart Mulder	Pro Arbore	
Simon Nash	Wine Business Consultant	a a c
Martin O'Grady	Karamu High School	
Kate Radburnd	C J Pask Winery	100
Billy Scott	SSF Orchards Ltd	

## Bachelor of Teaching (Primary) Advisory Committee

Shona Burrough	Havelock North Primary School	
Malcolm Dixon	Formerly Frimley Primary School	
James Graham	Ngāti Kahungunu Iwi Incorporated	
Greg Riceman	Raureka School	



# Beauty, Body, Spa and Hairdressing Advisory Committee

Natasha Bird	Mphosis Hair	
	Mphosis Hall	Statement of the local division of
Kay Deakin	Visage	3- 5
Claire Jarman	Mia Dolce	
Rachel Jones	Beauty Secrets Day Spa	<b>《計畫</b>
Amanda Murray	Makeup Artist	
Fiona Nelson	Hairdressing Industry Training Organisation	
Sharne Pearson	Decadence	0

# **Business Advisory Committee**

Zoe Barnes	Napier Inner City Marketing	
Sue Boys	BDO Chartered Accountants & Advisers	
Matt Clark	East Coast Television	1112
Rrahul Dosshi	More For Kids Limited	
Erin Gibson	Willis Toomey Robinson	
Chris Guillemot	Crowe Horwath	
David Hall	Eastland Realty	Seal and
Dennis Hall	Pan Pac Forest Products Ltd	-Anna
Steve Halpin	Furnware	the state
Stephen Hensman	Taradale High School	and the second
Kim Holland	Careers New Zealand	
Leone Jeune	International Primary Products	
Karen McClutchie	Ngata College	4.1.
Anne Muir	Office Products Depot	1
Bruce Robertson	Gibson Management Ltd	
Philip Searle	L J Hooker Commercial Real Estate	ALCON .
Carol Shepherd	BDO Business Training and HR Services	THE REAL
Brendan Walsh	Noel Leeming	

# Computing Advisory Committee

Rohan Bowyer	CodeBlue
Eion Chadwick	Heinz Wattie's Ltd
Leisa Epplett	SPARK Digital
Charles Forman	Pan Pac Forest Products Ltd
Andrew Friedlander	FX Networks
Russell Holland	E-C Websites
Eddie Hunt	Student Representative
Gina McEwen	Hawke's Bay District Health Board
Matthew Miller	Mogul
Johann Oosthuizen	Napier Boys' High School
Andrew Siddles	CIO To Go
Pip Thompson	NOW
Gerard Van de Ven	Red Jungle Ltd
Steve Watson	Port of Napier



# **Education Advisory Committee**

Cheryl Ellison	Sunny Days Centre	
Cherreen Exeter	Ministry of Education	
Rachel Murray	Napier Kindergarten Association	
Pāpārā Wano	Heretaunga Kindergarten Association	AAVE

# English Language Advisory Committee

Sanjeev Bhatia	Multicultural Society	
Kana Koga	Study Abroad	
Renske Speekenbrink	Napier City Council	
Robin Stewart	William Colenso College	

# Health and Wellbeing Advisory Committee

Liz Beattie	Taradale Masonic Rest Home & Village	
Kim Henneker	Hawke's Bay District Health Board	
Jude Knight	Taradale High School	-
Caroline Lamp	Whatever It Takes Trust Inc	
Anthea Lowe	Community Connections	
Mark Martin	Hohepa Hawke's Bay	(F
Bronwyn Murdoch	Richmond Services Ltd	
Cheryl Robinson	Waiapu House	1.00
Luke Rowe	Te Taiwhenua o Heretaunga	
Manu Uriarau	Te Taiwhenua o Heretaunga	6
Dianne Wepa	Hawke's Bay District Health Board	Th
Jim Whaanga	Kaumatua	
Naomi Whitewood	Te Kupenga Hauora – Ahuriri	-
Paul Wright	IDEA Services	



# ideaschool Arts and Thinking Advisory Committee

June Clifford	Creative Hawke's Bay
Richie Jackman	Music Machine
Caroline Lawrence	Sew Unlimited
Kevin Murphy	Sport Hawke's Bay
Makiko Sakamoto	David Trubridge Design
Tessa Tylee	Film Hawke's Bay
Patrick Tyman	Iona College

# Master of Health Science Advisory Committee

Tania Depree	Hawke's Bay District Health Board
Julia Ebbett	Te Taiwhenua o Heretaunga
Robert Haas	Quakebake Ltd
Kim Henneker	Hawke's Bay District Health Board
Lee Pepping	Stewart Centre @ EIT
Rob Robinson	Hawke's Bay District Health Board
Liz Stockley	Health Hawke's Bay – Te Oranga Hawke's Bay
Shayne Walker	Hawke's Bay District Health Board





# Nursing Education Advisory Committee

Katherine DurrantStudent RepresentativeRobyn DymockTairāwhiti District Health BoardSonia GamblenTairāwhiti District Health BoardMati LaksmanPasifika RepresentativeChris McKennaHawke's Bay District Health BoardSara MasonNew Zealand Nurses OrganisationSue RedmondRegistered NurseLaureen SutherlandAnglican Care (Waiapu) LtdTwyla VincentStudent RepresentativeDianne WepaHawke's Bay District Health Board		
Sonia GamblenTairāwhiti District Health BoardMati LaksmanPasifika RepresentativeChris McKennaHawke's Bay District Health BoardSara MasonNew Zealand Nurses OrganisationSue RedmondRegistered NurseLaureen SutherlandAnglican Care (Waiapu) LtdTwyla VincentStudent Representative	Katherine Durrant	Student Representative
Mati LaksmanPasifika RepresentativeChris McKennaHawke's Bay District Health BoardSara MasonNew Zealand Nurses OrganisationSue RedmondRegistered NurseLaureen SutherlandAnglican Care (Waiapu) LtdTwyla VincentStudent Representative	Robyn Dymock	Tairāwhiti District Health Board
Chris McKennaHawke's Bay District Health BoardSara MasonNew Zealand Nurses OrganisationSue RedmondRegistered NurseLaureen SutherlandAnglican Care (Waiapu) LtdTwyla VincentStudent Representative	Sonia Gamblen	Tairāwhiti District Health Board
Sara MasonNew Zealand Nurses OrganisationSue RedmondRegistered NurseLaureen SutherlandAnglican Care (Waiapu) LtdTwyla VincentStudent Representative	Mati Laksman	Pasifika Representative
Sue RedmondRegistered NurseLaureen SutherlandAnglican Care (Waiapu) LtdTwyla VincentStudent Representative	Chris McKenna	Hawke's Bay District Health Board
Laureen SutherlandAnglican Care (Waiapu) LtdTwyla VincentStudent Representative	Sara Mason	New Zealand Nurses Organisation
Twyla Vincent Student Representative	Sue Redmond	Registered Nurse
	Laureen Sutherland	Anglican Care (Waiapu) Ltd
Dianne Wepa Hawke's Bay District Health Board	Twyla Vincent	Student Representative
	Dianne Wepa	Hawke's Bay District Health Board

# Sport, Massage and Health Promotion Advisory Committee

Ross Brown Napier Boy's High School
Rodden Dan Sport Hawke's Bay
Julia Haydon-Carr Hawke's Bay District Health Board
Jock MacIntosh Hawke's Bay Regional Sports Park
Donna O'Brien Muscle Mechanics Massage
Rebecca Peterson Health Hawke's Bay – Te Oranga Hawke's Bay
Moana-Lee Raihania Sport Hawke's Bay
Colin Stone Sport Hawke's Bay

# Social Services Advisory Committee

Alayne Cullen	Napier Family Centre	
Lisa Harrington	Child, Youth & Family	
Gilda Morganti	Counsellor	
Heather Osborne	Napier Family Centre	
Marie Roser	DOVE Hawke's Bay	
Lorraine Sayers	Hawke's Bay District Health Board	
Davina Wainohu	Child, Youth and Family	

# Te Ūranga Waka Advisory Committee

Tryphena Cracknell	Hawke's Bay Museum and Art Gallery
Jackie Ham	Te Wānanga o Aotearoa
Kenny Jones	Flaxmere College
Alice McMillan	Careers New Zealand
Jeremy MacLeod	Ngāti Kahungunu Iwi Incorporated
Lewis Rātapu	Hawke's Bay District Health Board
Donna Whitiwhiti	Te Taiwhenua o Heretaunga



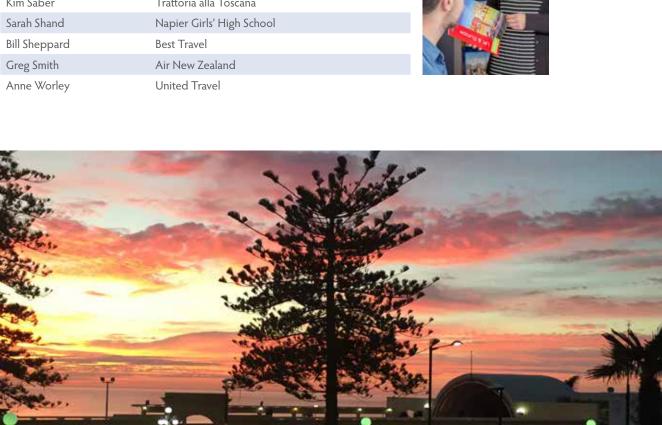


# Trades & Technology Advisory Committee

Grayson Allen	Peak Plumbing and Gas Ltd	
Andrew Crompton	Eastbridge Ltd	
Lans Hasselmann	Titan Buildings Ltd	A A A A A
Bob Hawley	Red Steel New Zealand	
Grant Lower	Stichbury Automotive Care	
Darron Mathews	EMF Electrical Ltd	
Dale Prebble	Karamu High School	
Gordon Sanson	Homeworx Design and Build Ltd	

# Tourism & Hospitality Advisory Committee

Neil Barber	Art Deco Masonic Hotel	
Glen Fulcher	City and Guilds	1
Megan Harris	Hawke's Bay Tourism	
Catherine Hobbs-Turner	Mangapapa Lodge	
David Hodson	Pernel Kitchen	= 1
Chris Jarvis	Bay Espresso	- un
Gareth Kelly	Odyssey Tours	
Jane Libby	Napier I-Site Visitor Centre	4
Damon McGuiness	Emporium	
Keith Price	Napier City Council	1000
Shane Pugh	Vidal Estate Winery	TE
Vicky Rope	Food Hawke's Bay	State of the
Jenny Ryan	Takoro Trails Cycle Tours	3.7
Kim Saber	Trattoria alla Toscana	
Sarah Shand	Napier Girls' High School	and the
Bill Sheppard	Best Travel	
Greg Smith	Air New Zealand	
Anne Worley	United Travel	



# STATEMENT OF SERVICE PERFORMANCE

# Strategic Plan Priority – 5 Year Outcome Statement

# PURSUING SUCCESS – ALL STUDENTS ENGAGE, PARTICIPATE AND ACHIEVE

# SUCCESS MEASURES

Retention and completion rates for EIT students at 80% by 2014: Māori and Pacific student learning outcomes exceed the national average for the sector each year:

# **Result:**

COURSE COMPLETION*	Subsector 2010	EIT 2010	Subsector 2011	EIT 2011	Subsector 2012	EIT 2012	Subsector 2013	EIT 2013	Subsector 2014#	EIT Actual 2014#
Course completion rate for all students	74%	77%	78%	78%	79%	79%	80%	80%	Not available	ТВС
Course completion rate for all <b>Māori students</b>	66%	67%	70%	72%	73%	73%	75%	75%	Not available	ТВС
Course completion rate for all <b>Pacific students</b>	65%	60%	71%	72%	73%	72%	72%	71%	Not available	ТВС
STUDENT RETENTION/ STUDENT PROGRESSION*	Subsector 2010	EIT 2010	Subsector 2011	EIT 2011	Subsector 2012	EIT 2012	Subsector 2013	EIT 2013	Subsector 2014	EIT Actual 2014
Student retention rate for all students	48%	52%	49%	48%	60%	61%	64%	68%	Not available	ТВС
Progression rate for <b>all</b> students at Level 1 to 4	29%	46%	29%	42%	37%	43%	36%	41%	Not available	ТВС
PARTICIPATION*	Subsector 2010	EIT 2010	Subsector 2011	EIT 2011	Subsector 2012	EIT 2012	Subsector 2013	EIT 2013	Subsector 2014	EIT Actual 2014
Proportion enrolled at the TEO who are <b>Māori</b>	21%	33%	21%	42%	22%	44%	23%	43%	Not available	<b>46</b> %
Proportion enrolled at the TEO who are <b>Pacific</b>	8%	4%	10%	4%	10%	4%	11%	5%	Not available	5%

#### \*SAC Eligible EFTS

\*Completion results are not available until confirmed in the April 2015 SDR. Final 2013 results have been updated.

NB: See Section 2 Investment Plan Targets for further information on EPI outcomes.

## Comment:

Since the retention measure of 80% was established, the TEC has implemented Educational Performance Indicators for student achievement outcomes. The measurement for retention is very different from that suggested by the terminology, and does not reflect the meaning of "retention" as it was understood when this measure was set.

- Course completion rates for all SAC eligible students equalled or exceeded the subsector average in 2013. 2014 EIT and sector averages are yet to be published.
- EIT is a subsector leader with regard to progression rates from foundation to higher level study.
- Māori performance was equal to or above the ITP sector average across all four EPIs in 2013. 2014 EIT
  and sector averages are yet to be published.
- Māori student participation was substantially higher than the subsector average.
- Pacific students' participation figures reflect the regional demographic.

# STUDENT EXPERIENCE SURVEY INDICATORS ARE MAINTAINED AND IMPROVED:

# Result:

The graduate destination survey conducted in 2014 of EIT's 2013 graduates showed 94% of respondents were satisfied with their programme of study. Historic comparative data shows little statistically significant change from the 2012 and 2013 results which were 95%.

Activit	ies that supported these succe	ess measures were:
Objective Success Measures	The second phase of EIT's Learner Journey Project is approved by Executive and implementation commenced. Project teams established by 31 May. Report to Executive Team on progress by 31 December.	<ul> <li>Achieved</li> <li>Executive approved stage 2, 17 February.</li> <li>Project teams established for three areas of work: Analysis of withdrawals; Priority student identification and support systems; and employment outcomes information systems.</li> <li>Activities completed and reported to Executive Team on 10 November.</li> <li>Recommendations approved for further roll-out across each workstream in 2015.</li> </ul>
Objective Success Measures	Professional development for staff teaching under 25s is undertaken across two selected programme areas. Two curriculum areas identified by 31 March. Professional development commenced by 1 June.	<ul> <li>Achieved</li> <li>Computing and engineering curriculum areas identified in March and meetings held with teaching teams to identify professional development needs.</li> <li>Professional development implemented from semester 2 with both teams, and courses opened up to the wider staff.</li> <li>Final report on year presented to Executive Team on 24 November.</li> </ul>
Objective Success Measures	Blended learning evaluation is completed. Report completed by 31 December.	<ul> <li>Partially achieved</li> <li>Blended learning evaluation completed and data collected by 1 December.</li> <li>Report expected in February 2015.</li> </ul>
Objective Success Measures	EIT's new Poutāhu (Director Māori) is appointed and the Māori Student Success Framework is further developed and implemented. Poutāhu appointed by 31 March. Revised Māori Student Success Framework approved by Executive and Council by 31 December.	<ul> <li>Achieved</li> <li>Poutāhu appointed in March and commenced work 5 May.</li> <li>Work programme developed and shared with Māori Strategic Advisory Committee, Executive and staff.</li> <li>Process for revision of Māori Student Success Framework initiated with key groups.</li> <li>Update on progress received by Executive Team and Council in December.</li> </ul>
Objective	EIT's ongoing self-assessment and evaluation activities lead to a successful External Evaluation and Review result.	<ul> <li>Achieved</li> <li>EER visit completed in October, with draft report received 10 December.</li> <li>EIT first ITP to volunteer to be evaluated against the</li> </ul>
Success Measures	EER visit results in maintenance or improvement of 2011 result as per EER panel schedule.	<ul> <li>Matauranga Māori Quality Framework in selected areas of delivery.</li> <li>EIT gained Highly Confident in self-assessment and Highly Confident in educational performance.</li> <li>This result maintained EIT's previous Category 1 rating and further improved its self-assessment rating.</li> </ul>

# STRATEGIC PLAN PRIORITY – 5 YEAR OUTCOME STATEMENT

# ENQUIRING MINDS – EIT IS AN ITP SECTOR LEADER IN APPLIED RESEARCH AND INNOVATION

# **SUCCESS MEASURES**

Increase in number of internally offered and externally received awards for innovation in each of the next five years.

## **Results:**

	2010	2011	2012	2013	2014
Internally offered	5	37	23	29	38
Externally received	10	11	13	13	10
Quality assured research outputs increase by 5 in each of the five years:	2010	2011	2012	2013	2014
	<b>2010</b> 187	<b>2011</b> 180	<b>2012</b> 201	<b>2013</b> 216	<b>2014</b> 254

EIT maintains or improves its PBRF quality evaluation ranking in relation to other ITPs:

## **Result:**

In 2012, 49 portfolios were submitted out of 142 eligible staff to the PBRF quality evaluation process. When results were published in 2013, EIT achieved the second highest ranking of Institutes of Technology in New Zealand as compared to placing eighth among ITPs in the 2006 evaluation. The number of staff whose research was recognised with a formal PBRF ranking increased from 10 in 2006 to 34 in 2012, and these staff represented all faculties and both campuses. Furthermore, EIT staff ranked in each category (with A, B and C rankings achieved), with EIT being one of only three polytechnics where staff achieved an A ranking.

During 2014, EIT began its preparations for the next PBRF round in 2016.

# Comment:

EIT has placed considerable emphasis on developing capability in applied research and innovation. This has included the establishment of a research office, associate professorial positions, and an increased number of research and innovation scholarships. EIT's PBRF research ranking is testament to the effectiveness of these inputs, and the expertise and commitment of staff.

Activities that supported these success measures were:					
Objective Success Measures	A CEO's Research Advisory Committee is established. Committee is established by 31 March.	<ul> <li>Achieved</li> <li>CEO's Research Advisory Committee established and three meetings held.</li> </ul>			
Objective	A process to strengthen monitoring and reporting of research within degree and post-graduate programme reports is implemented.	<b>Partially achieved</b> – Process under development.			
Success Measures	Process is implemented by 31 December.				

\*NB: For further information on EIT's research quality outcomes, see the Research Office Report Page 60 and the CEO's Report page 6.

# Strategic Plan Priority – 5 Year Outcome Statement

# THINKING SMARTER – EIT DELIVERS HIGH QUALITY EDUCATION IN AN EFFECTIVE AND SUSTAINABLE MANNER

## SUCCESS MEASURES

EIT meets aggregated sustainability and viability targets set by TEC:

**Results:** 

	2010	2011	2012	2013	2014
TEC Financial Monitoring Framework results – Overall risk assessment	Low	Moderate/ Low	Low	Low	N/A

## Comment:

Since this measure was established, TEC has utilised a financial monitoring framework to assess institutional viability and sustainability, together with an overall risk assessment. EIT's risk rating rose to moderate during 2011 to reflect increased risk as a result of undertaking the merger with Tairāwhiti Polytechnic, which took place in that year. The risk level returned to low after a year and was maintained at low in 2012 and 2013. TEC have not yet published figures for 2014.

## Graduate profiles include outcomes that support environmental sustainability:

## **Result:**

Achieved. EIT's graduate profile has been re-developed over the last three years and trialled in new programmes. Graduate attributes include the following:

"People who have studied at EIT have been able to develop towards being active participants in and contributors to Aotearoa/New Zealand society"

- Acts in an environmentally sustainable manner.
- Can define environmental sustainability, and can explain how it relates to their daily lives, their values and their work.
- Can apply the principles of environmental sustainability to study and work situations.
- Embraces the shifts needed to commit to an environmentally sustainable society.
- Critique aspects of their own discipline and advocate for change from the perspective of environmental sustainability.

Activit	ies that supported these success m	neasures were:
Objective Success Measures	EIT's new Investment Plan, including any competitive bidding processes, is developed and submitted within agreed TEC timeframes. Investment Plan developed and submitted as per TEC timeframes.	<ul> <li>Achieved</li> <li>Level 1 and 2 bid process completed on time and successful outcome was achieved.</li> <li>Investment Plan developed and submitted on time.</li> <li>Approved by TEC Board and indicative funding confirmed.</li> </ul>
Ohisetius	ΓΙΤ's nous for the send on standards do sister	Achieved
Objective	EIT's new faculty and academic decision- making structures are implemented.	<ul> <li>Consultation and approval completed mid-June.</li> </ul>
Success Measures	Academic decision-making structures consulted on and approved by 15 May. Academic Decision-making Committee operational by 30 June.	<ul> <li>New academic structure implemented progressively since 30 June.</li> </ul>
Objective	EIT Auckland is fully established.	Partially achieved
Success Measures	Budgeted EFTS are achieved by 31 December. Marketing plan in place and operating by 31 December.	<ul> <li>Establishment of original partnership model involving EDENZ completed.</li> <li>EFTS and revenue below expectation.</li> <li>Business decision has been made to implement an autonomous EIT operation in Auckland from January 2015.</li> </ul>
Objective	An application for the transfer of crown title to EIT is initiated.	Achieved Application initiated by 31 December.
Success Measures	Application initiated by 31 December.	
Objective	Efficiencies gained under the Future	Partially achieved
	Sustainability Project are evaluated and monitored, with further improvements sought where necessary.	<ul> <li>Executive Team has monitored progress and results have been incorporated into a revised portfolio for the new Investment Plan.</li> </ul>
Success Measures	Monitoring group established by 31 March. Report to Council on progress by 31 October.	<ul> <li>Council has received regular updates on budget and reforecasting activity and outcomes.</li> </ul>

\*NB: Further financial information can be found in Part 2 of this Annual Report.



# Strategic Plan Priority – 5 Year Outcome Statement

# FLOURISHING PEOPLE – EIT IS REGARDED AS AN INSTITUTION THAT VALUES, NURTURES AND AFFIRMS PEOPLE

# **SUCCESS MEASURES**

EIT benchmarks in the top 25% for the 'Best Places to Work Survey - Public Sector':

## **Results:**

In 2013 and 2014, EIT was working through significant change and as a result, the 'Best Places to Work' survey was superseded by other organisational development priorities. These included:

- The redefining and reorganising of all central services in 2011/12.
- The transition to a multi campus academic management structure completed in 2014.
- The implementation of a 'future sustainability' project which focused on improving the viability of academic programmes.
- The lifting of digital literacy capability across the whole Institute.
- The roll out of workflow management training in targeted areas.

# Activities that supported these success measures were:

Objective	EIT's staff development framework is launched alongside the updated Model for Effective Learning and implementation begun.	Partially achieved – Framework completed. – Web-based system in development.
Success Measures	Framework launched and implemented by 31 December.	<ul> <li>Launch planned as a progressive activity from February 2015.</li> </ul>
Objective	Progress on embedding a multi-campus ethos across EIT is monitored.	Achieved – Monitor appointed.
Success Measures	Monitor appointed by 28 February. Reports to Director of Human Resources received monthly.	<ul> <li>Reports received and recommendations for actions implemented, including restructuring of management and reporting lines across campuses where appropriate.</li> </ul>



# Strategic Plan Priority – 5 Year Outcome Statement

# BEING CONNECTED – EIT IS MEANINGFULLY ENGAGED WITH LOCAL, NATIONAL AND INTERNATIONAL COMMUNITIES OF INTEREST, FACE TO FACE AND USING 21ST CENTURY TECHNOLOGY AND RESOURCES

# SUCCESS MEASURES

Increased number of significant partnerships at local, national and international levels:

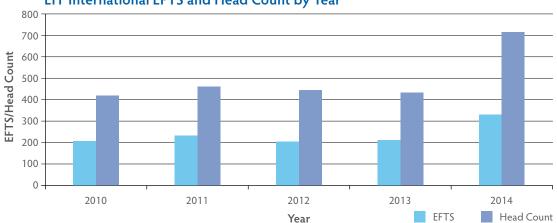
#### Comment:

EIT maintains a wide range of significant partnerships across all areas of institutional activity and across faculties and service sections. The volume and complexity of such partnerships has made this output difficult to define and quantify. This Annual Report contains numerous examples of such partnerships and the impact they are expected to have on student achievement. While many partnerships are being maintained and increased at programme level, institute-wide partnerships also continue to grow. In particular, 2014 saw EIT sign statements of intent and formal memoranda of understanding with ten institutions and organisations in China, India, Germany and South Korea.

#### 300 International EFTS by 2012:

#### **Result:**

	2010	2011	2012	2013	2014
Total International EFTS	211	237	206	213	330



# EIT International EFTS and Head Count by Year

## Comment:

2014 saw a substantial increase in international EFTS due to a number of factors. These included the implementation of the new international strategy, the establishment of a campus in Auckland, and the development of a number of new post-graduate offerings sought by the international market.

## 50% of EIT students are aged under 25 by 2014:

## **Result:**

COURSE COMPLETION*	Subsector 2010	EIT 2010	Subsector 2011	EIT 2011	Subsector 2012	EIT 2012	Subsector 2013	EIT 2013	Subsector 2014 <sup>#</sup>	EIT Actual 2014 <sup>#</sup>
Course completion rate for students <b>aged under 25</b>	73%	74%	76%	77%	78%	77%	78%	77%	Not available	ТВС
PARTICIPATION										
Proportion enrolled at the TEO who are <b>aged under 25</b>	48%	50%	51%	49%	52%	51%	52%	50%	Not available	47%

\*SAC Eligible EFTS

\*Completion results are not available until confirmed in the April 2015 SDR. Final 2013 results have been updated.

#### Comment:

EIT has already met this performance target. In addition to the SAC funded students above, EIT has seen increased participation of additional students under the age of 25 through both the Youth Guarantee scheme and the Trades Academy which was formally opened in 2012. Participation and achievement statistics within these additional student cohorts of young people are as follows:

Youth Guarantee Educational Performance									
Year	EFTS	Rank	Course Completion	Rank	Qualification Completion	Rank			
2010	74	7th (from 28)	70%	8th (from 28)	45%	15th (from 28)			
2011	156	4th (from 34)	72%	13th (from 34)	66%	12th (from 34)			
2012	142	Not available	79%	10th (from 37)	71%	11th (from 37)			
2013	204	Not available	74%	Not available	70%	Not available			
2014	278	Not available	76%	Not available	See comment	Not available			

# Comment:

Completion results are not available until confirmed in the April 2015 SDR. Final 2013 results have been updated.

	Hawke's Bay and Tairāwhiti Trades Academy							
	2012		20	13	2014			
	Taradale	Tairāwhiti	Taradale	Tairāwhiti	Taradale	Tairāwhiti		
Enrolled Students	140	105	231	137	292	125		
Contributing Schools	13 10		16 11		19	10		
Student Retention	82%		81%		80%			
Credits Achieved	74%		74	1%	69%			

# Activities that supported these success measures were:

Objective	EIT's new strategic plan is developed in consultation with key stakeholders.	<ul> <li>Partially achieved</li> <li>Council and Executive Team met to review current plan and draft a revised plan for 2015–2019.</li> </ul>
Success Measures	Approved by Executive Team and Council by 31 December.	<ul> <li>Executive Team completed a final draft for staff consultation.</li> <li>Staff consultation undertaken late November, delayed by EER imperatives.</li> <li>Update provided for Council in December.</li> <li>Final plan to be approved in March 2015 following student and industry input.</li> </ul>
Objective	EIT takes a leadership role in regional consortia implementing the Māori and Pasifika Trades Training programme.	<ul> <li>Achieved</li> <li>TEC contract agreed and signed in June, due to protracted negotiations.</li> <li>Tairāwhiti consortia (Te Toka) and Hawke's Bay consortia</li> </ul>
Success Measures	TEC contract agreed and signed by 30 April.	<ul> <li>(Te Ara o Takitimu) established and operational.</li> <li>Te Toka officially launched with the Prime Minister present.</li> <li>Eligible current students as well as new students enrolled.</li> <li>Additional pastoral care and transition support appointed across the consortia.</li> </ul>

# ADDITIONAL ANNUAL REPORTING INFORMATION

EIT's Council has a statutory responsibility to ensure that it strives to eliminate barriers to the progress of students, and that it does not create any unnecessary barriers as a result of its activities.

In 2014, the Institute continued its focus on priority learners, many of whom will experience the most barriers to achievement. A number of initiatives across Māori, Pacific and young learners were at the fore of EIT's teaching and learning activities.

Council approved EIT's participation in two consortia, one based in Hawke's Bay and one in Tairāwhiti, which received funding from the Tertiary Education Commission and the Ministry of Business, Innovation & Employment (MBIE) to deliver trades training and facilitate employment outcomes for Māori and Pacific aged 18–34. Extra pastoral support and transition resources were employed by EIT as part of this work to support the consortia goals and recognise the particular needs of these students.

The Learner Journey project entered its second year, focusing on key transition points for students into, within and out of their training programmes. An analysis of withdrawal data identified key factors impacting student engagement. A new technology tool was trialled to improve the identification of these students, and better coordinate EIT's responsiveness to their needs at critical points in their educational journey. This has been approved for further roll-out across the Institute in 2015.

A new Director Māori, Tuhakia Keepa, was appointed at the beginning of the year. Under his leadership some significant developments have occurred in marae-based training partnerships, responding to the needs of marae, hapū and iwi. These have included partnerships with other training providers to ensure cultural barriers are removed and ensure student achievement occurs within culturally supportive environments.



A new Pacific Strategy was drafted with input from Pacific community leaders. On their advice, areas of focus have included identifying priority programme areas that respond to the employment aspirations of the Pacific communities, and developing an approach to ensuring that Pacific students within those programmes are actively transitioned to higher levels of study and employment.

EIT further extended its work with young people, increasing its Youth Guarantee provision in response to increased TEC funding that recognised EIT's past performance and high rankings in course and qualification completion data for these students. When demand exceeded places, Council committed to developing youth scholarships to fund the fees portion of study for those students for whom enrolment under any other funding pool would have increased their risk of non-engagement or failure.

Within the secondary/tertiary space, EIT's Trades Academy places increased to nearly 400, and new models of delivery were developed with local schools to cater for the needs of specific student cohorts. In particular, a Term 3 offering of three days per week at EIT resulted in students at risk of leaving their schools re-engaging in education, achieving high levels of credit completion, and planning for successful transitions back to school, further education or employment.

After the merger of EIT with Tairāwhiti Polytechnic in 2011, Council directed much of its thinking towards ensuring that the communities of the Tairāwhiti region would not experience barriers to participation in higher level programmes. Degree level study has continued to increase on that campus, facilitated by ongoing improvements in technology and the blended delivery capability of staff. Investments by Council in staff development, technology, and an ongoing focus on cross-campus culture have supported these opportunities for students within their communities.

Finally, Council agreed that EIT would be the first ITP in New Zealand to be evaluated by NZQA within a Matauranga Māori framework for selected programmes with the 2014 External Evaluation & Review of EIT. The review not only returned a highly confident rating for both educational performance and self-assessment, it also identified the many and varied ways that EIT supports successful student outcomes across a range of programmes.

Given that EIT has one of the highest numbers of Māori students in the sector, along with its location in regions that experience challenging statistical outcomes across a range of health, social and economic indicators, such a result is testament to the work of the EIT Council in meeting its statutory commitment to its diverse student body.



# ACADEMIC OUTCOMES FOR 2013

	Qualifications Awarded							
	Certificate (L1-4)	Diploma (L5-6)	Degree (L7)	Postgrad (L8+)	Total			
Faculty	2013	2013	2013	2013	2013			
Humanities, Arts & Trades	728	153	99	4	984			
Applied Sciences, Business & Computing	259	144	228	82	713			
Health Sciences	711	123	97	0	931			
Māori Studies	176	12	38	5	231			
EIT Total	1874	432	462	91	2859			
EIT HB Total	1193	360	419	86	2058			
EIT Tairāwhiti Total	681	72	43	5	801			

# ACADEMIC OUTCOMES FOR 2014\*

	Qualifications Awarded					
	Certificate (L1-4)	Diploma (L5-6)	Degree (L7)	Postgrad (L8+)	Total	
School	2014	2014	2014	2014	2014	
English Language Centre	33	0	0	0	33	
ideaschool	66	9	33	0	108	
School of Applied Science	761	28	21	0	810	
School of Business	80	91	48	0	219	
School of Computing	111	31	29	6	177	
School of Education and Social Sciences	89	8	55	0	152	
School of Health and Sport Science	228	45	13	2	288	
School of Nursing	0	96	192	86	374	
School of Tourism and Hospitality	160	73	0	0	233	
School of Trades and Technology	377	5	0	0	382	
Te Ūranga Waka	240	0	18	7	265	
Toihoukura	0	13	10	0	23	
EIT Total	2145	399	419	101	3064	
EIT HB Total	1412	345	383	101	2241	
EIT Tairāwhiti Total	733	54	36	0	823	

\*Note; these figures are collated based on application to graduate requests approved by faculties during the beginning of the academic year. The final graduation figures reported to TEC in the April SDR can differ due to applications to graduate being received and approved after the Annual Report date of printing.

# **RESEARCH OFFICE REPORT**

Research at EIT continues to flourish, with national and international recognition of the skills of our staff. The commitment of staff to their research programmes has been clearly evident in the face of recent teaching and budgetary pressures.

One of the major research highlights of the year was, again, from Toihoukura staff. The talented weavers from Te Roopu Raranga Whatu o Aotearoa (National Collective of Māori Weavers in New Zealand), under the leadership of renowned weaver and EIT Senior Lecturer, Christina Wirihana, produced 49 tukutuku panels to be put on permanent display in the United Nations in New York. They were available to the New Zealand public at an exhibition in Te Papa Tongarewa entitled Kāhui Raranga: The art of tukutuku, prior to being shipped to New York in November.



Other research highlights include a number of external research grants awarded over the year, including a project grant from Ako Aotearoa as well as grants from Health Hawke's Bay, New Zealand Winegrowers, New Zealand Heart Foundation, Hawke's Bay Winegrowers' Association Inc and Sport Hawke's Bay.

Our first e-books were published: "Who Cared? Childhoods within Hawke's Bay Children's Homes and Orphanages 1892–1988" by Kay Morris Matthews; "It Doesn't Have to Continue – A collection of stories about transforming family violence" compiled by Judy Wivell and Mandy Pentecost; and "In Their Own Right: Women and Higher Education in New Zealand before 1945" by Kay Morris Matthews. These e-books are available free on the EIT website. EIT was delighted to host its first research sabbatical visitor, Dr Elman Bahar, a Professor of Viticulture from Namik Kemal University, Tekirdag, Turkey, who worked from October to December with staff in viticulture on a range of projects.

The Institute continued to provide significant financial support for research at EIT. Two competitive internal research grant/scholarship rounds were held, with a large number of applications for each. Twenty-six projects were supported across all faculties as well as across both the Tairāwhiti and Hawke's Bay campuses.

In another indicator of research activity, applications to EIT's Research Ethics and Approvals Committee (REAC) increased. There were 60 applications to the REAC in 2014 compared to 49 in 2013 and 29 in 2012.

With 12 Bachelor and four Masters research-informed degrees and significant research strengths, EIT continues to be a leader in the New Zealand Institutes of Technology and Polytechnics sector.

Professor Bob Marshall, PhD EIT Research Director

# **RESEARCH OUTPUTS IN 2014**

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## MONOGRAPH

Wivell, J., & Pentecost, M. (2014). It doesn't have to continue: A collection of stories about transforming family violence (An education resource). Retrieved from http://www.eit.ac.nz/wp-content/uploads/2010/12/It-Doesnt-Have-To-Continue.pdf

#### JOURNAL ARTICLE

#### Refereed

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Woodgate, R., & Clear, A. (2014). Woodgate software: High end architecture and prototype [Poster paper]. In M. Lopez & M. Verhaart (Eds.), *Proceedings of ITx: New Zealand's Conference of IT 2014, Auckland, New Zealand, 8th-10th October 2014* (pp. 198-199). Retrieved from http://www.citrenz.ac.nz/ conferences/2014/pdf/2014ITx\_23\_CITRENZ\_Poster\_Woodgate\_Software%20.pdf

## Conference oral presentation – refereed

Armstrong, L., Forrest, R., Stockdale-Frost, A., Taylor, L., & Chapman, S. (2014, October). Fighting for Māori health – The PATU initiative. Paper presented at Tū Kaha 2014, Hastings, New Zealand.

Blackman, I., Willis, E., Hamilton, P., Henderson, J., Toffoli, L., Harvey, C., Verrall, C., & Abery, E. (2014, November). *The nexus underpinning missed nursing care*. Paper presented at the National Nursing Forum, Adelaide, Australia.

Blackman, I., Willis, E., Toffoli, L., Henderson, J., Hamilton, P., Verrall, C., Abery, E., & Harvey, C. (2014, August). The effectiveness of the MISSCARE tool in determining the frequency, type and reasons for missed nursing care: A psychometric evaluation. Paper presented at the Pacific Rim Objective Measurement Symposium (PROMS) 2014, Guangzhou, China.

Byres, J., & White, J. (2014, July). Partnership: School-Based Learning within a new teacher education degree. Paper presented at the TEFANZ Conference 2014, Hamilton, New Zealand.

Cochrane, T., Frielick, S., Leichtweis, S., Mac Callum, K., Mann, S., Moyle, A., Narayan, V., Oldfield, J., & Parsons, D. (2014, November). *Learners and mobile devices: Sharing practice from a national project.* Sharing practice session presented at ascilite 2014, Dunedin, New Zealand.

Crawford, R., Smith, S., Ashworth, N., Winana, R., & Meihana, D. (2014, October). Interprofessional undergraduate education: Implications for workforce development and working with Iwi/Māori. Paper presented at Tū Kaha 2014, Hastings, New Zealand.

**Foxall, D. (2014, October).** *Māori nursing from entry to practice*. Paper presented at Tū Kaha 2014, Hastings, New Zealand.

Govers, E., & Verburg, C. (2014, July). From the old to the new: Redeveloping a traditional arts and design degree into a 21st century project-based learning programme. Paper presented at the Aotearoa New Zealand Association of Art Educators (ANZAAE) Conference, Auckland, New Zealand.

Hamilton, P., Willis, E., Henderson, J., Harvey, C., Abery, E., Toffoli, L., & Verrall, C. (2014, February). Mapping text-mediated social processes of knowledge development and application: An institutional ethnography approach. Paper presented at the 28th Annual Conference of the Southern Nursing Research Society, San Antonio, TX, United States of America.

Harvey, C., Roberts, J., Papps, E., Rudge, T., & Keyzer, D. (2014, April). Assessing the contribution of Nurse Practitioners to the provision of primary health care. Paper presented at the RCN International Nursing Research Conference, Glasgow, Scotland.

Judge, P., & Sutherland, B. (2014, July). Don Driver and Colin McCahon: An eco-critical perspective. Paper presented at the Aotearoa New Zealand Association of Art Educators (ANZAAE) Conference 2014, Auckland, New Zealand.

Mac Callum, K., & Bell, H. (2014, November). *iPads for supporting inquiry and conversations in early childhood education*. Paper presented at the 2014 New Zealand Tertiary College Research Conference, Auckland, New Zealand.

Mac Callum, K., & Johnson, L. (2014, April). *Mobile learning to engage students: Supporting students in their creation of learning objects.* Paper presented at the DEANZ (New Zealand Association for Open, Flexible and Distance Learning) Conference 2014, Christchurch, New Zealand.

Mawson, K., Harding, T., & Cleary, L. (2014. June). An evaluation of mentorship of students enrolled in the BN (Practice Leadership). Paper presented at the Drug and Alcohol Nurses of Australasia (DANA) Conference, Sydney, Australia.

Morris Matthews, K., & Whitehead, K. (2014, July). ANZAC women teachers at home and abroad. Paper presented at ISCHE (International Standing Conference for the History of Education) 2014, London, England.

**Nelson, E. (2014, June).** Shifting the power lens: Power relations within classroom-based student voice initiatives. Paper presented at the 4th Cambridge University Student Voice Seminar, Cambridge, England.

Nelson, E. (2014, November). Student voice research and games of truth: Playing/dealing your hand. In J. Charteris (Chair), *Student voice: Interrupting essentialism, power and agency*. Symposium conducted at AARE-NZARE 2014: The joint Australian Association for Research in Education and New Zealand Association for Research in Education Conference, Brisbane, Australia.

**Paton, C., Clark, B., Costa, V., O'Brien, B., & Guglielmo, L. (2014).** Effects of a seven day period of high-intensity training on performance and physiology of competitive cyclists. Paper presented at 2nd World Congress of Cycling Science, 2-3 July 2014, Leeds, England. *Journal of Science and Cycling, 3*(2), 40. Retrieved from http://www.jsc-journal.com/ojs/index.php?journal=JSC&page=article&op=view&path%5B%5D=119

**Pentecost, M. (2014, November).** Holes in the memory: A poetic exploration of a relationship shaped by *Alzheimers disease*. Paper presented at the Contemporary Ethnographies across Disciplines Conference, Hamilton, New Zealand.

**Perle, L., Yahanpath, N., & Aitken-Taylor, A. (2014, December).** *A critical evaluation of the New Zealand and the German corporate bond market.* Paper presented at the World Finance & Banking Symposium, Singapore.

**Roberts, N., & Taaffe, P. (2014, July).** A new way of seeing: How to teach an arts and design course using a project-based learning approach. Workshop presented at the Aotearoa New Zealand Association of Art Educators (ANZAAE) Conference, Auckland, New Zealand.

**Rudge, M. (2014, November).** *Ethnographic praxis: Are we still listening?* Paper presented at CEAD 2014: Third International Conference of Contemporary Ethnography Across the Disciplines, Hamilton, New Zealand.

Sutherland, B., & Judge, P. (2014, June). Don Driver magician: An eco-critical perspective. Paper presented at the Fifth Biennial Conference of the Association for the Study of Literature, Environment & Culture, Australia and New Zealand (ASLEC-ANZ), Canberra, Australia.

Sutherland, B., & Tulloch, L. (2014, November). The vegan and the meat-eating cyborg: Fractured identities. Paper presented at CEAD 2014: Third International Conference of Contemporary Ethnography Across the Disciplines, Hamilton, New Zealand.

Toffoli, L., Willis, E., Henderson, J., Harvey, C., Hamilton, P., Verrall, C., Abery, E., & Blackman, I. (2014, May). 'Caring with kindness': Evidence of care and the case of rounding. Paper presented at the Philosophy in the Nurse's World 2014: Troubling Practice Conference, Banff, Alberta, Canada.

**Verburg, C., Chiappin, A., Gull, J., & Moroney, D. (2014, July).** *Designing and launching a new brand for an art and design school within a tertiary environment: The ideaschool story.* Paper presented at the Aotearoa New Zealand Association of Art Educators (ANZAAE) Conference, Auckland, New Zealand.

Vernon, R., Chiarella, M., & Papps, E. (2014, June). Continuing education, continuing competence and public safety. Paper presented at the NETNEP 2014: 5th International Nurse Education Conference, Noordwijkerhout, The Netherlands.

Yahanpath, N., & Mountcastle, P. (2014, November). *How appropriate is the Balanced Scorecard as an Internal Reporting Framework*. Paper presented at the 8th Annual New Zealand Management Accounting Conference (NZMAC), Auckland, New Zealand.

## Conference oral presentation - non-refereed

**Boersen, R. (2014, January).** *PC4G – Introducing programming as a career option to 14 year old girls through a 'learn and compete' experience.* Paper presented at AWIC 2014: Australasian Women in Computing Celebration, Auckland, New Zealand.

**Clear, A. (2014, June).** *ITiCSE: The next decade.* Panel presentation at the 19th Annual Conference on Innovation and Technology in Computer Science Education, Uppsala, Sweden.

Crawford, R., Ashworth, N., Smith, S., & Vernon, R. (2014, September). Learning about self, and discipline within an interprofessional education environment: Experiences of 3rd year nursing students in an interprofessional programme. Paper presented at the New Zealand Interprofessional Health Conference 2014, Auckland, New Zealand.

**Crawford, R., Stein-Parbury, J., & Dignam, D. (2014, November).** "We're not fine": Parents' and nurses' of a child in hospital perspectives of emotional communication. Paper presented at the Nurses for Children and Young People Aotearoa 2014 Conference, Auckland, New Zealand.

**Erturk, E. (2014, October).** *Cloud computing and the future of degree teaching.* Panel presentation at the CITRENZ Conference, Auckland, New Zealand.

Fagan, K. (2014, September). Successful young adults are asked, "In your experience, what builds confidence?". Paper presented at the NZAC School Guidance Counsellors Conference, Auckland, New Zealand.

Harding, T. (2014, August). Interdisciplinarity: Expanding the research frontier. Plenary paper presented at the West Visayas State University Global Research Conference Across Disciplines, Iloilo City, Philippines.

Hunter, A., & Boersen, R. (2014). A pilot report – Short and sharp: Challenging girls to become programmers. Paper presented at the CLI (Collaborative Learning Institute) Symposium 2014, Yekaterinberg, Russia.

Maaka, R. (2014, June). Co-governance: Perceptions, politics, and pragmatism: Local Māori engagement with local government. In *Resource governance: Indigenous rights in a global economy*. Public forum conducted at the Rise of the Fourth World: The Internationalization of Indigenous Rights Conference, Waterloo, Ontario, Canada.

**Papps, E. (2014, September).** *The role of evidence based practice in the work of nurses.* Paper presented at the Royal New Zealand Plunket Society National Conference, Auckland, New Zealand.

**Pavlovich, A. (2014, November).** Would a stakeholder model of corporate governance reduce multinational tax avoidance? A case study of Apple Inc. Paper presented at the International Conference on Corporate Social Responsibility 2014, Colombo, Sri Lanka.

**Pentecost, M. (2014, September).** Boys "that love to fight and stuff" – Young men's experiences of DOVE Hawke's Bay Stopping Violence programmes. Paper presented at the NZAC School Guidance Counsellors Conference, Auckland, New Zealand.

Stein-Parbury, J., Engle Chan, A., Sheldon, L., Crawford, R., & Law Yee Shui, B. (2014, June). *Communication skills training in nursing: Time for a monumental shift.* Panel presentation at the Communication, Medicine & Ethics (COMET) Conference, Lugano, Switzerland. **Stewart, D., & Young, M. (2014, October).** What's happening in our own backyard? EIT perspectives on teaching for Māori learner success. Paper presented at the National Tertiary Learning and Teaching Conference 2014, Invercargill, New Zealand.

**Taylor, L. (2014, September).** *Preventing ACL injuries in adolescent netball players.* Paper presented at the Physiotherapy New Zealand Conference, Auckland, New Zealand.

Verhaart, M., & Fowler, A. (2014, October). *Postgraduate teaching in the ITP environment*. Workshop presented at ITx New Zealand's Conference of IT, Auckland, New Zealand.

Yahanpath, N., & Burns, E. (2014, July). Finding out about property ownership and values of accountants in late-19th century New Zealand. Paper presented at the Seventh Accounting History Symposium, Auckland, New Zealand.

Yahanpath, N., & Islam, M. M. (2014, September). A conceptual framework to incorporate "risk perspective" into the balanced scorecard: Towards a sustainable performance measurement system. Paper presented at the Waikato Management School Seminar Series 2014, Hamilton, New Zealand.

Yahanpath, N., & Wilton, Z. (2014, February). Growth of bitcoin market in New Zealand: Red flag or fraud? Paper presented at the 18th New Zealand Finance Colloquium, Auckland, New Zealand.

## **CONFERENCE POSTER PRESENTATION**

Hagen-Hall, K., & Verhaart, M. (2014). *Experiments in blended learning*. Poster session presented at ascilite 2014, Dunedin, New Zealand.

Mac Callum, K., Verhaart, M., Skelton, D., Pascoe, R., & Lengyl, I. (2014, November). Learners and mobile devices: Case studies with computing students #NPF14LMD. Poster session presented at ascilite 2014, Dunedin, New Zealand.

Nguma, L. K. (2014, May). Influences on health-seeking behaviours among patients with type 2 diabetes in Dar es Salaam, Tanzania. Poster session presented at the New Zealand Society for Study of Diabetes Annual Scientific Meeting (NZSSD ASM), Queenstown, New Zealand.

## **OTHER CONFERENCE CONTRIBUTION**

Wirihana, C. H. (2014, January). [Participating artist]. Kōkiri Pūtahi: 7th Gathering of International Indigenous Visual Artists, Kaikohe, New Zealand.

### **RESEARCH PAPER**

Harvey, C. L., Forrest, R., Vernon, R., Pretorius, A., Jacobs, S., Findlay, H., Meyer, H., Zachan, C., O'Connor, H., Lloyd, J., Ashworth, N., Judd, S-L., & Styles, T. (2014). The Hawke's Bay opportunistic identification of skin lesions by non-medical professionals: A longitudinal study. Eastern Institute of Technology, Hawke's Bay, New Zealand.

#### **REPORT FOR EXTERNAL BODY**

Lander, P. J., Bradley, C., Cumming, E., Fitzgerald, R., Ryan, M. E., Walsh, M., West, J., & Woodyard, M. (2014, November 12). *Beauty services targeted review of qualifications: Needs analysis.* Submitted by the Beauty Services Governance Group to the New Zealand Qualifications Authority, Wellington, New Zealand.

## EXHIBITION

## Refereed

**Baker, P. (2014).** Schools Out [Mixed media sculptural installation]. *East 2014* [Group exhibition]. Hastings City Art Gallery, Hastings, New Zealand, November 14, 2014-February 15, 2015.

**Binding, W. (2014).** The Front (Business is Business) [Acrylic painting on canvas]. *East 2014* [Group exhibition]. Hastings City Art Gallery, Hastings, New Zealand, November 14, 2014-February 15, 2015.

**Binding, W. (2014).** Study for a Corporate Crime Act [Acrylic painting on canvas]; The Labours: Scratch and Lose, Explain Painting to Painted Men, Man the Face and Face the Man, Fake the Call, Style the Real Man Guide, Odd the Evens [Acrylic painting on 6 MDF tondos]. *Lost In Paradise* [Group exhibition]. JV Gallery, Ponsonby Central, Auckland, New Zealand, November 26-28, 2014.

**Bruce, L. (2014).** Cloud Machine: Conveyor II [Recycled copper pipe and found materials sculpture]. *East 2014* [Group exhibition]. Hastings City Art Gallery, Hastings, New Zealand, November 15, 2014-February 15, 2015.

**Bruce, L. (2014).** Cloud Machine: Irrigator; Cloud Machine: Conveyor [Recycled copper pipe and found materials, patina, brass swivels]. *Shapeshifter 2014* [Group exhibition]. Hutt City Civic Gardens, New Zealand (as part of New Zealand Festival of the Arts), February 22-March 16, 2014.

**Bruce, L. (2014).** Cloud Machine: Irrigator; Cloud Machine: Conveyor; Cloud Machine: Fermentor [Recycled copper pipe and found materials sculptures]. *New Zealand Sculpture OnShore 2014* [Group exhibition]. Fort Takapuna, Devonport, Auckland, New Zealand, November 6-16, 2014.

**Bruce, L. (2014).** Cloud Machine: Water Spitters [Ceramic sculpture]. *The Portage Ceramic Awards 2014* [Group exhibition]. Te Uru, Waitakere Contemporary Gallery, Titirangi, Auckland, New Zealand, November 6, 2014-February 8, 2015.

**Bruce, L. (2014).** Clouds: Black Albatross [Paper clay, glaze]. *Elements* [Group exhibition]. Pataka Art + Museum, Porirua, New Zealand, May 1-June 1, 2014.

**Bruce, L. (2014).** Machine Munch: Woodfire I [Raku clay, woodfired]. *NZ Potters 55th National Exhibition* [Group exhibition]. Canterbury Museum, Christchurch, New Zealand, May 15-25, 2014.

Chiappin, A. (2014). Episode 13. Superhero Explosive [Black Indian ink, automotive duco paint, acrylic paint, Molotow acrylic marker pens on canvas]. *East 2014* [Group exhibition]. Hastings City Art Gallery, Hastings, New Zealand, November 14, 2014 - February 15, 2015.

**Gibbs, S. (2014).** Te Whare o Moananui-a-Kiwa Series [Drawings on harakeke paper]. *Tulafono a le Agaga e Tu Mau – Laws of the Spirit Remain the Same* [Group exhibition]. North Star Artists' Collective, The Emerald Tablet, San Francisco, CA, November 7-29, 2014.

Gibbs, S. (2014). *Toi Māori Art Market* [Group exhibition]. TSB Arena, Wellington, New Zealand, November 14-16, 2014.

**Gibbs, S. (2014).** *Toihouora! Toihoutangata! Toihoukura!* [Group exhibition]. Pataka Art + Museum, Porirua, New Zealand, Sept 20-October 19, 2014.

Koopu, E. (2014). *Hei Kai* [Masters exhibition]. Maia Gallery, Toihoukura, Eastern Institute of Technology, Tairāwhiti, New Zealand, December 19, 2014-February 16, 2015.

Lardelli, D. (2014). [Design associated with Tā moko applied to BMW car]. *Toi Māori Art Market* [Group exhibition]. Te Papa and TSB Event Centre, Wellington, New Zealand, November 14-16, 2014.

Lardelli, D. (2014). Live Tā moko. *Toi Māori Art Market* [Group exhibition]. TSB Arena, Wellington, New Zealand, November 14-16, 2014.

**Roberts, N. (2014).** Tip of the Tongue [Video/sound artwork]. *East 2014* [Group exhibition]. Hastings City Art Gallery, Hastings, New Zealand, November 14, 2014 - February 15, 2015.

Solomon, M. (2014). Live Tā moko. *Toi Māori Art Market* [Group exhibition]. TSB Arena, Wellington, New Zealand, November 14-16, 2014.

Taaffe, P. (2014). Second Nature [Sculpture]. *East 2014* [Group exhibition]. Hastings City Art Gallery, Hastings, New Zealand, November 14, 2014 - February 15, 2015.

**Webster, J. (2014).** Capture [Monoprint, screenprint, recycled book pages collage]. *Antipodes* (New Zealand/Australia Exchange)[Group exhibition]. Northart Gallery, Auckland, New Zealand, September 15 – October 1, 2014 and Pine Street Gallery, Sydney, Australia, November 11 – November 22, 2014.

Webster, J. (2014). Dscrapbook [Mixed media printmaking in artist book]. *Devil in the Detail* [Group exhibition]. Lysaght Watt Gallery, Hawera, New Zealand, April 14-26, 2014.

Webster, J. (2014). Shadow Jump 1; Shadow Jump 2 [Monoprint, screenprint and heat transfer print on recycled book page]. *18th Mini Print International Exhibition* [Group exhibition]. The Ink Shop, Ithaca, New York, NY, November 7, 2014-January 30, 2015.

Webster, J. (2014). The Truth Alphabet [Screenprint, monoprint, woodblock print, and heat transfer print on recycled book pages]. *East 2014* [Group exhibition]. Hastings City Art Gallery, Hastings, New Zealand, November 14, 2014 - February 15, 2015.

**Webster, J. (2014).** Two Hundred and Seventy Six [Screenprint on die-cut cardboard]. *Printmaking: Beyond the Frame* [Group exhibition]. Gus Fisher Gallery, Auckland University, New Zealand, July 4-August 30, 2014.

Wirihana, C. H. (2014). [Tukutuku panels]. *Kahui Raranga: The Art of Tukutuku* [Group exhibition]. Te Papa Tongarewa, Wellington, New Zealand, July 8-November 1, 2014.

Wirihana, C. H. (2014). Binding & Looping: Transfer of Presence In Contemporary Pacific Art [Group exhibition]. University of Hawai'i Art Gallery, Manoa, HI, October 5-December 5, 2014.

Wirihana, C. H. (2014). *Toihouora! Toihoutangata! Toihoukura!* [Group exhibition]. Pataka Art + Museum, Porirua, New Zealand, Sept 20-October 19, 2014.

## Non-refereed

Baker, P. (2014). Backdrop #1 [Light box]. *Crowning Glory* [Group exhibition]. Pipi's, Havelock North, New Zealand, July 7-August 7, 2014.

Baker, P. (2014). Init [Sculptural installation]. *Turntable Part 2* [Group exhibition]. Vent Gallery, ideaschool, Eastern Institute of Technology, Hawke's Bay, New Zealand, March 3-14, 2014.

Baker, P. (2014). *PB.BC* [Joint exhibition]. Inc. & Co., Napier, New Zealand, October 3, 2014 - January 3, 2015.

**Binding, W. (2014).** Map of the colony [Acrylic painting on canvas]. *Iona Art Exhibition* [Group exhibition]. Iona College, Havelock North, New Zealand, February 21, 2014.

**Binding, W. (2014).** The glory boys [Acrylic painting on canvas]. *Crowning Glory* [Group exhibition]. Pipi's, Havelock North, New Zealand, July 7-August 7, 2014.

**Binding, W. (2014).** Rotokura [Acrylic painting on six MDF tondos]. *Turntable Part 1* [Group exhibition]. Vent Gallery, ideaschool, Eastern Institute of Technology, Hawke's Bay, New Zealand, February 7-27, 2014.

**Bruce, L. (2014).** Fishing the Sky [Perspex, fish hooks, tracing paper sculpture]; Prime Terra Mamaeleae [Intron printed sheep and cattle tags, brass and powder coated washers, brass hardware, sheep and cattle teats sculpture]; Capitalist Clowns [Ceramic and galvanized hardware sculpture]. *Physics to Fish* [Joint exhibition]. Hastings Community Art Centre, Hastings, New Zealand, February 17-March 1, 2014.

**Chiappin, A. (2014).** Smiler Face Drawings 1 & 2 [Mono print inks, Ironlak spray, Molotow Marker pens, acrylic paint, Black Indian ink]. *Crowning Glory* [Group exhibition]. Pipi's, Havelock North, New Zealand, July 7 – August 7, 2014.

Chiappin, A. (2014). *Episodio Viso* [Solo exhibition]. F. G. Smith, Napier, New Zealand, November 29, 2014-January 7, 2015.

Chiappin, A. (2014). Untitled 1 & 2 [Mixed media]. *Turntable Part 1* [Group exhibition]. Vent Gallery, ideaschool, Eastern Institute of Technology, Hawke's Bay, New Zealand, February 7-27, 2014.

**Gibbs, S. (2014).** *He Lunar Kōrero – Conversations with the Moon Series* [Solo exhibition]. Portside Hotel, Gisborne, New Zealand.

Lardelli, D. (2014). *Wānanga Tā Moko* [Live group exhibition]. Maia Gallery, Toihoukura, Eastern Institute of Technology, Tairāwhiti, New Zealand, October 28-30, 2014.

Morris Matthews, K. M. (2014). Thomas Colquhoun [Exhibition section text & images]. In *They Answered the Call: Central Hawke's Bay in World War One*. Central Hawke's Bay Settlers Museum, Waipawa, New Zealand, August 4–November 11, 2014.

Morris Matthews, K. M. (2014). Women answered the call: Central/Southern Hawke's Bay professional women who served in World War One [Exhibition section text & images – Nine profiles]. In *They Answered the Call: Central Hawke's Bay in World War One*. Central Hawke's Bay Settlers Museum, Waipawa, New Zealand, August 4–November 11, 2014.

Solomon, M. (2014). Wānanga Tā Moko [Live group exhibition]. Maia Gallery, Toihoukura, Eastern Institute of Technology, Tairāwhiti, New Zealand, October 28-30, 2014.

Taaffe, P. (2014). The Sky is no stranger to Fiction [Handcut photocollage]. *Crowning Glory* [Group exhibition]. Pipi's, Havelock North, New Zealand, July 7-August 7, 2014.

Webster, J. (2014). 3.1.53 [Photo polymer etching on paper]; Fish Tag-Labels [Photo polymer etching on card tag-labels]; Einstein Reads [Woodblock print on paper]; Fission and Fish Bones [Screenprint on cotton fabric]. *Physics to Fish* [Joint exhibition]. Hastings Community Arts Centre, Hastings, New Zealand, February 17-March 1, 2014.

Webster, J. (2014). An Unstable Alphabet [Screenprint, monoprint, intron press print on recycled book pages]. *Can Print* [Group exhibition]. Hastings Community Arts Centre, Hastings, New Zealand, July 21-August 2, 2014.

Webster, J. (2014). Untitled [Screenprint on die cut cardboard with collage]. *Crowning Glory* [Group exhibition]. Pipi's, Havelock North, New Zealand, July 7-August 7, 2014.

Wirihana, C. H. (2014). *Te Mata Ariki* [Group exhibition]. Maia Gallery, Toihoukura, Eastern Institute of Technology, Tairāwhiti, New Zealand.

## DESIGN

Lardelli, D. (2014). Tuakiri EIT Medal of Distinction, EIT, Hawke's Bay and Gisborne Regions [Design and execution].

## COMMISSION

**Gibbs, S., & Lardelli, D. (Advisers, Artistic directors & Design consultants). (2014).** C-Company 28th Māori Battalion Memorial House, Lysnar Park, Gisborne, New Zealand. Commissioned by Ngā Taonga o Ngā Tamatoa Trust.

Solomon, M. (Lead artist).(2014). Six pou maumahara. C-Company 28th Māori Battalion Memorial House, Lysnar Park, Gisborne, New Zealand. Commissioned by Ngā Taonga o Ngā Tamatoa Trust.

## FILM

Sutherland, B. (Director & Producer). (2011). Infinity on Trial: Anish Kapoor and the Making of Dismemberment Site 1 [Motion picture]. New Zealand: Far Away Films. Screened at the Annual Conference of the Art Association of Australia and New Zealand, Launceston, Tasmania, Australia, December 5-7, 2014.

### PERFORMANCE

Koopu, E. (2014, April). Mataatua Regional Kapa Haka Competition (Tauira-mai-tawhiti), Tauranga, New Zealand.

Pihema, J. (2014, June). Tamararo Regional Kapa Haka Competition (Waihirere Māori Club), Gisborne, New Zealand.

Rohe-Belmont, P. (2014, February). Ngāti Kahungunu Regional Kapa Haka Competition (Te Rerenga Kōtuku Kapa Haka Rōpū), Hastings, New Zealand.

Smith, R. (2014, June). Tamararo Regional Kapa Haka Competition (Waihirere Māori Club), Gisborne, New Zealand.

**Timu-Fosio, M. (2014, February).** Ngāti Kahungunu Regional Kapa Haka Competition (Pareārau Kapa Haka Rōpū), Hastings, New Zealand.

**Tipa, K. (2014, February).** Ngāti Kahungunu Regional Kapa Haka Competition (Pareārau Kapa Haka Rōpū), Hastings, New Zealand.

Wynyard, M. (2014, November). Kaihaka, C Company Memorial house opening Te Poho o Rawiri, Gisborne, New Zealand.

Wynyard, M. (2014, July). Kaihaka, National Kapa Haka Secondary School competitions, Gisborne, New Zealand.

## THESIS

Crawford, R. (2014). Emotional communication between nurses' and parents' of a child in hospital. (PhD thesis, University of Technology, Sydney, Australia). Retrieved from http://hdl.handle.net/10453/30349

**Nelson, E. (2014).** 'Is this student voice?' Students and teachers re-negotiate power through governance partnerships in the classroom (PhD thesis, University of Waikato). Retrieved from http://researchcommons. waikato.ac.nz/handle/10289/8846

## **ORAL PRESENTATION**

## External

**Agnew, M. (2014, May 21).** Biomechanics: Underpinning an integrated High Performance Development System. Presented at the Applied High Performance Physical Conditioning Symposium, Dunedin, New Zealand.

Albertyn, F. (2014, July). Leading in diversity – An international perspective. Presented at the Tertiary Education Women's Leadership Summit 2014, Auckland, New Zealand.

**Binding, W. (2014, December 4).** *Water under the bridge.* Artist floor talk presented at EAST 2014, Hastings City Art Gallery, Hastings, New Zealand.

**Cochrane, T., Mac Callum, K., Moyle, A., & O'Carroll, D. (2014, July).** *Learners and mobile devices: A framework for enhanced learning and institutional change*. Presented at the Ako Aotearoa/Teaching & Learning Research Initiative Research in Progress Colloquium IV, Wellington, New Zealand.

Frielick, S., Leichtweis, S., Mac Callum, K., & Moyle, A. (2014, November). #NPF14LMD: Learners and mobile devices. Panel discussion at the MINA (Mobile Innovation Network Aotearoa) Mobile Creativity and Innovation Symposium Auckland, New Zealand.

Harvey, C. (2014). *Missing care, what does this mean?* Online continuing education session presented to Age Concern Pty. Ltd, Australia.

Heard, D. M., & Nichols, R. (2014, April). Simulation integration into the Bachlelor of Nursing *Programme*. Presented at the Simulation User Network Conference, Auckland, New Zealand.

Lardelli, D. (2014, April). *The magic mark* (20 years of Tā moko revitalisation). Lecture presented at the Freda Diesing School of Northwest Coast Art, Terrace, British Columbia, Canada.

Meyer, S. M. (2014, October 17). *Literacy & numeracy at EIT*. Presented at the Adult Literacy Practitioners' Association Regional Workshop, Havelock North Community Centre, Hawke's Bay, New Zealand.

**Nelson, E. (2014, June 20).** Building student capacity to co-govern in the classroom. Presented at the Centre for Children's Rights, Queen's University, Belfast, Northern Ireland.

Nelson, E. (2014, September 30). Faces of voice: Positioning students as partners in classroom decisionmaking. Presented at the University of Waikato Student Voice Symposium, Hamilton, New Zealand.

Norris, M. (2014, June, August, October, November). Waiata koroua – Waiata tangi: Erangi rā i te rātorua; Ka tū au ka korikori; He oriori: Pōpō. Presented at Tapuihikitia Marae Wānanga, Gisborne, New Zealand.

Norris, M. (2014, July). [Kaikōrero on whakapapa and waiata]. Presented at Te Kākano o Te Aroha marae, Wellington, New Zealand.

Smith, R. (2014, May). Language revitalisation: My language journey. Presented at the University of Oklahoma, OK, United States of America.

Taylor, L. (2014, May 1). *Preventing ACL injuries in youth netball players*. Presented at the New Zealand ITP Sports Research Symposium, Tauranga, New Zealand.

**Taylor, L. (2014, May 1).** Sport and recreation research at EIT and roles of the tertiary sector. Panel discussion at the New Zealand ITP Sports Research Symposium, Tauranga, New Zealand.

Yahanpath, N. (2014, October 20). A conceptual framework for describing the incorporation of 'risk perspective' in project management. Presented at the Project Management Institute Hawke's Bay Sub-Branch meeting, Eastern Institute of Technology, Hawke's Bay, New Zealand.

#### Internal

**Abel, S. (2014, August 14).** A qualitative study of the wahakura (flax bassinet) as a sleeping space for *Māori infants.* Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

**Buckley, C. (2014, October 16).** A summary of the report entitled: "After hours nurse staffing, work intensity, and quality of care", authored by Clare Harvey et al. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

**Chittenden, R. (2014, August 14).** 'Taking the plunge' – The effect of late plunging and no plunging as alternative winemaking techniques on phenolic extractions and pigment composition of wine. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

**Crawford, R.M. (2014, May 21).** Emotional communication between nurses and parents of a child in hospital: A nursing ethnography. Presented at the School of Nursing presentations, Eastern Institute of Technology, Hawke's Bay, New Zealand.

**Dennis, R. (2014, November).** *Te Ara o Tāwhaki – Ētahi whakamārama mō ana whakairo.* Presented at the Te Ūranga Waka & Te Whatukura Research Symposium, Eastern Institute of Technology, New Zealand.

Forrest, R. (2014, November 13). Weaving te reo me ōna tikanga Māori concepts and a high intense fitness regime with healthy lifestyle education. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

Haenga, M., Harmer, J., Rohe-Belmont, P., Tumoana, H., & Andrews, R. (2014, November). *Te Reo o ngā pakeke o Ngāti Kahungunu – Voices of the Elders – Collaboration with Ngāti Kahungunu lwi Incorporated.* Presented at the Te Ūranga Waka & Te Whatukura Research Symposium, Eastern Institute of Technology, New Zealand.

Harvey, C. (2014, August 14). The discourse of a nurse's research from Africa to New Zealand. Public lecture presented at the Eastern Institute of Technology, Hawke's Bay, New Zealand.

Houkamau, A. (2014, November). *Waiata as a teaching tool*. Presented at the Te Ūranga Waka & Te Whatukura Research Symposium, Eastern Institute of Technology, New Zealand.

King, P. (2014, June 12). *Investigations of a novel way for growers to improve grape quality*. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

Mac Callum, K. (2014, April 10). Learners and mobile devices: A framework for enhanced learning and *institutional change*. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

Mac Callum, K. (2014, October 16). Update on Learners and mobile devices: A framework for enhanced learning and institutional change. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

Marshall, B., Manhire, K., & Higgins, D. (2014, July 24). Prevalence of intimate partner violence disclosed during routine screening in a large general practice. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

Morris Matthews, K. M. (2014, November 13, 26). First to see the light: Highlights from researching and writing the history of EIT. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

Meyer, S. (2014, July 24). Blended learning research project: Student-facing. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

Nguma, L. K. (2014, September 11). Influences on health-seeking behaviours among patients with type 2 diabetes in Dar es Salaam, Tanzania. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

Norris, N. (2014, November). Ngā Waiata koroua o te Kaenga. Presented at the Te Ūranga Waka & Te Whatukura Research Symposium, Eastern Institute of Technology, New Zealand.

Nuku, P. (2014, November). Ko te marae te rangatiratanga o te iwi – The history of Te Manga Māori. Presented at the Te Ūranga Waka & Te Whatukura Research Symposium, Eastern Institute of Technology, New Zealand.

**Nuku, P. (2014, November).** Tū mai awa, tū mai moana: Kahungunu history pertaining to waka – A literature review. A project to determine Kahungunu terminology, history in terms of the four waka types (waka taua, waka ama, waka tere, waka hourua). Presented at the Te Ūranga Waka & Te Whatukura Research Symposium, Eastern Institute of Technology, New Zealand.

**Paton, C. (2014, April 10).** Effects of a seven day overload-period of high-intensity training on performance and physiology of competitive cyclists. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

**Petersen, L. (2014, September 11).** Becoming effective teachers for under-25 students: A model for professional development decision-making. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

**Roy, R. (2014, August 15).** *Productivity analysis, operations and supply chain issues of a large poultry farm.* Presented at the School of Business staff meeting, Eastern Institute of Technology, Hawke's Bay New Zealand.

Saunders-Vasconcelos, C. (2014, June 12). Impact of maturity level on Pinot noir fruit and wine composition. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

Saunders-Vasconcelos, C. (2014, October 30). Optimising cultural practices for best performance: A case study of Pinot noir. Public lecture presented at Eastern Institute of Technology, Hawke's Bay, New Zealand.

Skelton, D. (2014, May 8). Graduate transition – Barriers to successful transition. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

Skelton, D. (2014, May 8). Success stories of high performance interns integrating into jobs. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

Stewart Mackenzie, H., Harland, K., & Fraser, S. (2014, October 18). Self-transition for toddlers: What can empowerment look like? Presented at the EIT ECE Research Symposium, Eastern Institute of Technology, Hawke's Bay, New Zealand.

**Timu-Fosio, M. (2014, November).** *Waiata composition: Collation of written sources.* Presented to Te Ūranga Waka & Te Whatukura Research Symposium, Eastern Institute of Technology, New Zealand.

**Tipa, K. (2014, November).** 'In what ways can Māori language idioms of the past be preserved and what is the relevance of doing so' – A project to compile idioms of the past and capture the context and environment they were used in so we can understand how we can use them today. Presented at the Te Ūranga Waka & Te Whatukura Research Symposium, Eastern Institute of Technology, New Zealand.

Wynyard, M., & Tibble, A. (2014, November). 'Te Hū o te Puoro' (Phase III) – A project to develop and utilise oral recordings housed within Te Whatukura, as teaching resources and tools for our students and the community at large. Presented at the Te Ūranga Waka & Te Whatukura Research Symposium, Eastern Institute of Technology, New Zealand.

Yahanpath, N. (2014, May 8). Growth of bitcoin market in NZ: A strong case for FMA to intervene. Presented at the Brown Bag Research Lunch Seminar, Eastern Institute of Technology, Hawke's Bay, New Zealand.

## **OTHER OUTPUT**

**Sutherland, B. (Researcher). (2014).** *How bizarre* (The story of Paul Fuemana) [Television documentary]. S. Page (Director), F. Renata & W. Grieve (Producers). New Zealand: Big Pictures & Tinopai Film. Screened August 25, 2014, Māori Television.

## **OTHER OUTPUT – MARAE BASED**

Rohe-Belmont, P. (2014, March). Kaikaranga, Eastern Institute of Technology Graduation, Napier, New Zealand.

Rohe-Belmont, P. (2014, April). Kaikaranga, New Zealand Irrigation National Conference, Napier, New Zealand.

Rohe-Belmont, P. (2014, July). Kaikaranga, Ngāti Kahungunu Te Huaki Pōuri Wānanga, Napier, New Zealand.

Rohe-Belmont, P. (2014, August). Kaikaranga, King Coronation, Tūrangawaewae Marae, Ngāruawāhia, New Zealand.

Rohe-Belmont, P. (2014, September). Kaikaranga, Manu Kōrero National Secondary School Speech Competition, Napier, New Zealand.

**Tibble, A. (2014, June).** Kaikaranga, Kaitataki, EIT Political Debate, Matariki ki te Whenua, Emerald Hotel, Turanga-nui-a-Kiwa, Aotearoa.

**Tibble, A. (2014, October).** Kaikaranga, Kaitataki, NZQA EER/MM EQA Panel, Eastern Institute of Technology, Te Tairāwhiti, Aotearoa.

**Tibble, A. (2014, November).** Kaitataki, C Company Memorial House opening and Ngā Tama Toa-Te Reo Māori book launch, Te Poho-o-Rāwiri Marae, Tūranga-nui-a-Kiwa, Aotearoa.

**Tibble, A. (2014, December).** Kaitataki, Te Whatukura visit to Hikurangi Maunga, Hikurangi Maunga, Tapuwaeroa Valley, Ruatōrea, Aotearoa.

**Timu-Fosio, M. (2014, October).** Kaikaranga, NZQA EER/MM EQA Panel, Eastern Institute of Technology, Napier, New Zealand.

**Tipa, K. (2014, September).** Kaikaranga, Manu Kōrero National Secondary School Speech Competition, Napier, New Zealand.

**Tipa, K. (2014, October).** Kaikaranga, NZQA EER/MM EQA Panel, Eastern Institute of Technology, Napier, New Zealand.

**Tipa, K. (2014, November).** Kaikaranga, St Joseph's Māori Girls College Kapa Haka Competitions, Napier, New Zealand.

	2009	2010	2011	2012	2013	2014
Research Outputs (refereed & non-refereed)	163	185	180	201	216	254
Outputs per Academic FTE	0.79	0.89	0.61	0.64	0.70	0.91

## EIT REPRESENTATION ON NATIONAL/ INTERNATIONAL ORGANISATIONS, **GRANTS AND AWARDS**

## **Agnew, Marcus**

Technical Advisor, Rugby Development Planning Group, Hawke's Bay Rugby Union Hawke's Bay Coordinator, National 'Pathway to Podium' programme for Sport New Zealand

## Blakeley, Jo

Member, Institutes of Technology and Polytechnics (ITP) Academic Forum Chair, Tertiary Accord of NZ, Academic Committee Member, East Coast/ Hawke's Bay Conservation Board External Evaluator and Reviewer, NZQA

## **Bray, Peter**

Member, Global Advisory Board, Inter-Disciplinary Net Chair, Conference Advisory Board, Inter-Disciplinary Net Member, Editorial Board and Reviewer, The New Zealand Journal of Counselling Reviewer, Journal of Religion and Health Reviewer, Mental Health, Religion and Culture Reviewer, Death Studies Reviewer, Psychology of Religion and Spirituality Project Leader and Chair, 4th Global Conference, The Patient: Therapeutic Approaches, Prague, Czech Republic, March, 2014 Project Leader and Chair, 4th Global Conference, Trauma: Theory and Practice, Prague, Czech Republic, March, 2014 External Examiner, University of Auckland MEd Counselling Programme Board Member, DOVE Hawke's Bay Committee Member, NZ Association of Counsellors, Hawke's Bay

## **Clear**, Alison

Fellow, Institute of Information Technology Professionals, New Zealand Fellow, Computing and Information Technology in New Zealand Elected Board Member, ACM, Special Interest Group Computer Science Education (SIGCSE) Council Member, ACM Education Council Co-chair, Computer and Information Technology Research in New Zealand (CITRENZ) Board Member, FutureinTech (IPENZ) Conference Chair, Australasian Women in Computing Celebration, Australasian Computer Science Week, January 20 – 23, 2014, AUT University, Auckland New Zealand Member, Organising Committee, Australasian Computer Science Week, January 20 – 23, 2014, AUT University, Auckland New Zealand Working Group Chair, 19th Annual Conference on Innovation and Technology in Computer Science Education, June 23-25, 2014, Uppsala, Sweden Guest Editor, Journal of Applied Computing and Information Technology, ISSN 2230-4398, Volume 18, Issue 1, 2014

Reviewer, ITx (CITRENZ). Reviewer, SIGCSE. Reviewer, ITiCSE. Reviewer, ICER. Reviewer, ACE 2015.

## **Collins**, Chris

Member, NZITP CEO Committee Member, VETNZ Working Group Board Member, Tertiary Accord of New Zealand (TANZ) Trustee, Ōtātara Trust Chair, International Executive Committee, International Federation of Evangelical Students (IFES)

## Crawford, Ruth

Associate Editor, Neonatal, Paediatric and Child Health Nursing Journal Reviewer, Contemporary Nurse Member, Education Operations Group, Tairāwhiti Inter-professional Education Project, University of Otago, Tairāwhiti DHB, Hawke's Bay DHB, EIT Member, International Research Centre for Communication in Healthcare Member, European Association of Communication in Healthcare Member, Paediatric Society of New Zealand Member, College for Children and Youth, New Zealand Nurses Organisation

## Erturk, Emre

Editorial Board Member, International Journal of E-Learning & Distance Education Editorial Board Member, Journal of Engineering, Technology & Applied Science Research Member & Reviewer, Informing Science and Information Technology Education Institute Reviewer, Computing and Information Technology Research and Education New Zealand Reviewer, International Journal of Knowledge and Change Management Member, Computing and Information Technology Research and Education New Zealand Academic Focus Group Member, Australasian Business Ethics Network Member, Royal Society of New Zealand (RSNZ) Member, ACM (Association for Computing Machinery)

## Forrest, Rachel

Invited Member, NZ Society for Biochemistry and Molecular Biology Elected Member, NZ Institute of Agricultural and Horticultural Sciences Research Funding Reviewer for National Research Foundation of South Africa Reviewer, *New Zealand Journal of Agricultural Research* Reviewer, *Animal Genetics* Reviewer, *Journal of Agricultural Science and Technology* 

## Haenga, Materoa

Te Reo Māori Translator, '*Ngunguru i te Ao i te Põ*', Takirua Theatre Productions, Wellington Te Reo Māori Editor, translations of Safety Resources for NZ Fire Service and Civil Defence Te Reo Māori Quality Assurance, Ngāti Kahungunu Iwi written text and short stories Te Reo Māori Quality Assurance, Editor '*Kahungunu Matangi Rau*' iwi magazine Member, Ngāti Kahungunu Iwi Te Rōpū Matarae Advisory group Translator/Interpreter, Māori Language Commission, Wellington Tutorial Staff (specialist topic – kīwaha/colloquial language), National Kura Reo Writer of Kīwaha/colloquial language (specialist topic) dialogues , National Kura Reo Quality Assurance Assessor, Radio Kahungunu Māori language NZQA appointed Te Reo Māori Whakaruruhau Panel member (Field Te Reo Māori) NZQA appointed Tikanga Māori Whakaruruhau Panel member (Field Te Reo Māori/Tikanga)

## Hague, Claire

Board Member, Ako Aotearoa National Centre for Tertiary Teaching Excellence Trustee, Hawke's Bay Youth Futures Trust

## Harvey, Clare

Adjunct Academic status, Faculty of Health Sciences, Flinders University of South Australia Programs Facilitator, Age Concern Pty Ltd, Australia Member, International Consortium to Study Rationing of Health Care (ICSRHC) Registered Member, Nursing & Midwifery Board of Australia and Nursing Council of New Zealand Member, College of Nurses Aotearoa (NZ)

## Houkamau, Ahuriri

Chairman, Rongomaraeroa Marae, Pōrangahau Guide, Historical Places in Pōrangahau

## Hursthouse, Paul

Member, Mandatory Review of Foundation and Bridging Qualifications Governance Group Member, Hawke's Bay Labour Governance Group Member, Hawke's Bay YMCA

## Jacobs, Susan

Member, Nurse Education in the Tertiary Sector (NETS) Reviewer, *Nursing Praxis in New Zealand* Fellow, College of Nurses Aotearoa (NZ) Chair, Stewart Centre @ EIT Trust Board Member, New Zealand Stewart Centre Trust

#### Kadirov, Djavlonbek

Member, Editorial Board, International Journal of Marketing Studies Member, Australian and New Zealand Marketing Academy Member, Macromarketing Society Member, American Marketing Association Editor, Humanistic Marketing (book); ed. Richard Varey Reviewer, Journal of Macromarketing Reviewer, Transportation Research Part A Reviewer, Applied Mathematical Modelling Reviewer, Journal of Customer Behaviour Reviewer, Management Research Review Reviewer, International Journal of Marketing Studies Reviewer, SpringerPlus Journal Reviewer, Sage Open Journal Reviewer, AMA Winter Marketing Educators' Conference Reviewer, AMA Marketing & Public Policy Conference Reviewer, Australian and New Zealand Marketing Academy Conference Reviewer, New Zealand Business Education Conference Reviewer, New Zealand Wine Business Symposium Reviewer, Social Marketing Forum, University of Western Australia Supervisor, PhD thesis, University of Waikato

## Kirton, Diana

Elected Board Member, Hawke's Bay District Health Board Governance Board Elected Member, Hawke's Bay Power Consumers' Trust

## Lander, Patrick

Deputy Chair of Governance Group, Beauty Services Targeted Review of Qualifications Reviewer, UniTec's *ePress* Reviewer, International Journal of Sports Physiology and Performance Reviewer, Science of Sport, Exercise and Physical Activity in the Tropics

## Lawrence, Jan

Board Member Trustee, Whatever it takes Trust (WIT) Reviewer, Patricia Barkway's *Psychology for Health Professionals* Elsevier Australia

## Maaka, Roger

Member, Ngarimu 28th Māori Battalion Memorial Scholarship Board Reviewer, University of British Columbia Press

## Mac Callum, Kathryn

Executive Committee Member, NZ Assn for Professionals Working in Flexible, Open and Networked Education (DEANZ) Editor, Journal of Information Technology Education: Research Editor, Journal of Information Technology Education: Innovations in Practice Reviewer, Foundations of Computing and Decision Sciences Reviewer, Computers & Education International Journal Reviewer, Australasian Journal of Educational Technology Reviewer, International Journal of Mobile Learning and Organisation Reviewer, Universal Access in the Information Society International Journal Reviewer, Informing Science and Information Technology Education Conferences Reviewer, ICALT IEEE International conference on Advanced Learning Technologies Moderator, National Advisory Committee on Computing Qualifications Moderator, Unitec, Bachelor of Information Technology Moderator, Auckland Institute of Studies, Bachelor of Information Technology

#### Mellor, Linda

Associate, Library and Information Association of New Zealand Aotearoa Chair, EIT Branch, Tertiary Institutes Allied Staff Association

## Morris Matthews, Kay

Editorial Board Member, *History of Education* Editorial Board Member and Reviewer, *History of Education Review* Editorial Board Member and Reviewer, *Historical Studies in Education Journal/revue d'histoire de l'education* Reviewer, *History of Education* Member, Tertiary Education Commission PBRF Sector Reference Group

#### Marshall, Bob

Member, Scientific Committee, Hawke's Bay Medical Research Foundation Executive Committee, Hawke's Bay Medical Research Foundation External Member, Otago Polytechnic Professorial Promotions Committee Editorial Board Member *Clinical Nursing Studies* Hawke's Bay Farmers Market Inc. Co-opted member (Research) Reviewer, *International Nursing Review* Reviewer, *Sports Biomechanics* Reviewer, *Clinical Nursing Studies* Reviewer, *Paediatric Exercise Science* Reviewer, *Journal of Primary Health Care* Thesis Examiner, Faculty of Medical and Health Sciences, University of Auckland External Assessor, The Open Polytechnic Research Strategy 2014-2017 External Panel Member, PhD Thesis Proposal, Charles Sturt University Referee, Associate Professor Promotion Application, Auckland University of Technology Nominated Assessor, Australian Research Council

## Meyer, Salomé

Associate Editor, *Continental Journal of Nursing Science*, Wilolud Online Journals Reviewer, *Online Brazilian Journal of Nursing* Reviewer, *Health RSA Gesondheid* Reviewer, *Curationis* Member, New Zealand Instructional Designers Member, Central Region of Instructional Designers Member, Australasian Society for Computers in Learning in Tertiary Education (ascilite) Member, Higher Education Research and Development Society of Australasia

#### Nelson, Emily

Student Member, New Zealand Association for Research in Education Member, American Educational Research Association Reviewer, *Research in Middle Level Education Online* Reviewer, *Dialogic Pedagogy Journal* Member, Aquarium of New Zealand Advisory Board

## Papps, Elaine

External Monitor, Southern Institute of Technology postgraduate and undergraduate nursing programmes Auditor, Nursing Council of NZ, undergraduate and postgraduate nursing programmes Panel Assessor and Chair, Nurse Practitioner applications, Nursing Council of NZ Reviewer, *BMC Medical Education* Reviewer, *International Nursing Review* Reviewer, *Nursing Praxis* Research Chair, NZ chapter at large, Sigma Theta Tau Honor Society

## Paton, Carl

Associate Editor, Journal of Science and Cycling External Examiner PhD thesis, AUT Reviewer, European Journal of Sport Science Reviewer, Medicine and Science in Sports and Exercise Reviewer, Journal of Science and Cycling Reviewer, Journal of Sport Sciences Reviewer, Journal of Strength and Conditioning Research Reviewer, Sports Medicine

## Pentecost, Mandy

East Coast/ Hawke's Bay regional representative, National Executive of NZ Association of Counsellors Executive Liaison Person, Ethics Committee, New Zealand Association of Counsellors Monitor, Bachelor of Applied Social Sciences (Counselling), Manukau Institute of Technology

## **Roberts**, Jennifer

Member, Nursing Entry to Practice Programme (NEtP) Advisory Committee Hawke's Bay District Health Board Member, International Consortium to Study Rationing of Health Care (ICSRHC) Member, Nursing Education in the Tertiary Sector (Aotearoa NZ) (NETS) Member, Nursing Education in the Tertiary Sector (Central Region NZ) (NETS)

## Rohe-Belmont, Parekura

Composer, Te Rerenga Kōtuku Kapa Haka group Judge, Manu Kōrero Regional Secondary School Competitions

## Roy, Ram

Reviewer, Journal of Shipping and Ocean Engineering Reviewer, Academia Journal of Agricultural Research Reviewer, International Journal of Logistics and Systems Management Reviewer, International Journal of Business and Information Member, Production Operations Management Society (POMS), USA Member, Chartered Institute of Logistics & Transport, NZ NZQA National External Moderator for Operations Management External PhD Examiner, National Institute of Technology, Kurukshetra, India (3) External Master's Thesis Examiner, Waiariki Institute of Technology External Course Moderator for NMIT External Course Moderator for Unitec, Auckland Session Chair, Operations & Supply Chain stream, Business and Information conference, Osaka, Japan

## Saywell, Victor

Member, Institutes of Technology and Polytechnics (ITP) Finance Forum

## Searle, Judy

Member, College of Nurses Aotearoa (NZ)

## Skelton, David

Council Member, NZ Association of Cooperative Education Member, Stakeholder Sub-committee of the Computing and IT Research and Education of NZ (CITRENZ) group Reviewer, NZ Association of Cooperative Education Conference Reviewer, *Asia-Pacific Journal of Cooperative Education* Reviewer, Computing and Information Technology Research and Education of NZ (CITRENZ) Conference

## Stewart, Deb

Member, CPIT Diploma in Tertiary Learning and Teaching (DTLT) Advisory Committee

## Taylor, Lee-Anne

Committee Member, Physiotherapy New Zealand, Hawke's Bay Branch Board Member, Central Netball Zone Member, Target review of qualifications working party, Recreation and Sport and Pan Group Member, Sector Reference Group, Exercise, Sport and Recreation

## Tipa, Kare

Te Reo Māori Tutorial Staff (specialist topic – kīwaha/colloquial language), Waimārama and Kai Tahu Kura Reo

## **Toomey, Chris**

Member, ITP Tourism and Hospitality Forum

## Verhaart, Michael

Executive Editor, Journal of Applied Computing and Information Technology Co-Editor, Proceedings of ITX New Zealand's Conference of IT, Auckland Member, Computing and Information Technology Research and Education New Zealand, Research and Professional Development Focus group Reviewer, ASCILITE 2014, Australasian Society for Computers in Learning in Tertiary Education Conference, Dunedin Member, Program Committee, CELDA 2014, 11th International Conference on Cognition and Exploratory Learning in Digital Age, Portugal Member, Program Committee, ICALT 2014, 14th IEEE International Conference on Advanced Learning Technologies, Greece Member, International Board of Reviewers, Journal of Information Technology Education Programme Committee, T4E 2014, 6th IEEE International Conference on Technology for Education, Amrita University, India Session Chair, ASCILITE 2014, Australasian Society for Computers in Learning in Tertiary Education

## Williamson, Alasdair

Reviewer, *Mosby's Pocket Book of Mental Health*, Vol 2, Elsevier National Treasurer, Nursing research section, New Zealand Nurses Organisation

## Wivell, Judy

Monitor, Bachelor of Social Work, Bethlehem Tertiary Institute, Tauranga Member, Council of Social Work Educators, Aotearoa New Zealand

## Wynyard, Maria

Secretary, Whareponga Marae Committee, Whareponga, Ruatoria Trustee, Whareponga Marae, Whareponga, Ruatoria Trustee, Hikurangi Takiwa Hapū Trust, Ruatoria Chairperson, Akuaku10 Incorporation

## Yahanpath, Noel

Fellow Member, Certified Practicing Accountants, Australia Fellow Member, Australasian Banking and Finance Institute Associate Member, Accounting and Finance Institute of Australia and NZ Reviewer, *Education and Training Journal* Reviewer, *Qualitative Research in Financial Markets* Reviewer, *Australian Accounting Business and Finance Journal* External Moderator, 700-level course, Corporate Finance, Open Polytechnic External Moderator, 700-level course, Corporate Finance, NMIT External Moderator, 700-level course, Risk Management, UNITEC Member, Emerald Literati Network Committee Member, International Conference on Business and Information Steering Committee Member, Asia Pacific Management Accounting Association External Examiner, Master of Management, Waiariki Polytechnic

## AWARDS, PRIZES & GRANTS 2014

## AWARDS

Yahanpath, Noel. "Valuing flexibility in career training decisions" Awarded Outstanding Paper of 2013 published in *Education + Training* (Awarded in 2014)

Harvey, Clare. "What nurses miss most: International network for the study of rationalized nursing care-multi-study results". Award for best research paper, 2nd Annual Worldwide Nursing Conference (WNC 2014), Singapore, June 2014. doi: 10.5176/2315-4330\_WNC14.77

**Roy, Ram.** Certificate for the best reviewer of Business and Information Conference, Osaka, Japan (in the Operations & Supply Chain stream).

## PRIZES

Chief Executive's Excellence Award (Research): Associate Professor Clare Harvey (School of Nursing)

Chief Executive's Excellence Award (General Staff): Wendy Jenyns (Facilities Coordinator)

Chief Executive's Excellence Award (Teaching): Dr. Ruth Crawford (School of Nursing)

**EIT Teaching and Learning Award** (Enhancing engagement in learning of under 25 year old students): Gregor Ross (School of Tourism and Hospitality)

**EIT Teaching and Learning Award** (Enhancing engagement in learning via the use of blended and online delivery): Bachelor of Nursing ePortfolio Team (Stephanie Day, Chris Ball, Clare Buckley, Alasdair Williamson, Scott Casely)

**Fuji Xerox Quality Improvement Award:** Kalia Study Group Project Team (Lillian Waigth, Sue Matthews and Hazel Tidman)

Special Award: Business Relationship Unit (Paul Hursthouse, Karen Young, Treena Watkins)

Outstanding Team Award: Reprographics (Tracey Forman, Janine Lascelles, Errol Newport, Peter Reece)

## **EXTERNAL RESEARCH GRANTS**

Harvey, C. (Principal Investigator) The evaluation of Nurse-Led Clinics. Health Hawke's Bay

**King, P. (Principal Investigator)** The effects of pre-flowering anti-transpirant sprays on Merlot and Sauvignon Blanc vine and grape development, ripening composition and wine sensory quality. Key Industries

MacCallum, K. (Associate Investigator) Learners and mobile devices (#NPF14LMD): A framework for enhanced learning and institutional change. Ako Aotearoa

Marshall, B. (Principal Investigator) Activating Maraenui and Camberley, Year 2. Sport Hawke's Bay

Marshall, B. (Principal Investigator) Evaluation of the B4SC GRx programme in Hawke's Bay. Hawke's Bay District Health Board

**Munday, K. (Principal Investigator)** "How do I grow?" A health and wellbeing programme for children at kindergarten. NZ Heart Foundation.

Saunders-Vasconcelos, C. (Principal Investigator) Under-vine vegetation management. NZ Winegrowers.

## **INTERNAL RESEARCH GRANTS**

**Bahho, M.** A demonstration sustainable building: An educational tool and medium for investigating environmental values.

Bray, P. Preparing chapters for two internationally edited hard copy books.

Bruce, L. Ōtātara: people & place 111.

Byres, J. School-based learning in the first year of the Bachelor of Teaching (Primary)

Crawford, R. Project Incubator longitudinal cohort study.

Crawford, R. Project Incubator mentoring research.

Creagh, T. Investigation of the use of UAVs for bird scaring and damage control in vineyards.

Erturk, E. Cloud computing for the Common Enterprise: Practices in security, recovery, and privacy.

Field, S. An investigation into the effects of pre-veraison anti-transpirant sprays on berry development and subsequent wine quality of Hawke's Bay Merlot and Shiraz grapevines.

Haenga, M. Te reo o ngā pakeke o Ngāti Kahungunu – Voices of the elders – a reclamation project

Hantler, A., Bevin, M., & Thompson, S. What we say matters. An analysis of how interactions that occur within a community-based rehabilitation service for acquired brain injury affect identity.

**King, P.** Further study of the effects of pre-flowering anti-transpirant sprays on Merlot and Sauvignon Blanc vine and grape development, ripening composition and wine sensory quality.

Lander, P. An investigation of pacing strategies used in open water swimming.

MacCallum, K. Learners and mobile devices; A framework for enhanced learning and institutional change. (2)

Manhire, K. Follow-up evaluation of the pilot Extended Well Child/Tamariki Ora service for teenage mothers in Hawke's Bay.

Nelson, E. Searching for student voice.

Nguma, L. Evaluation of the Dedicated Education Unit (DEU) at the Hawke's Bay Hospital.

Sanderson, K. Effect of sulphur dioxide and temperature on red wine colour during storage.

Saunders-Vasconcelos, C. Carbon Isotope discrimination as indicator of potential fruit and wine quality.

Saunders-Vasconcelos, C. The impact of cultural practices on wood carbohydrate reserves of grapevines.

Saunders-Vasconcelos, C. Train a wine sensory evaluation panel to evaluate research wines from EIT.

Stewart, D. EIT perspectives on effective teaching for Māori learner success.

Taylor, L. Preventing anterior cruciate ligament (ACL) knee injuries in adolescent netball players.

**Tipa, K.** In what ways can Māori language idioms of the past be preserved and what is the relevance of doing so?

Vernon, R. Can performance of competence be assured or can we only assure competence awareness?

Wirihana, C. United Nations foyer refurbishment, New York – Installation of 50 tukutuku panels.

Wirihana, C. University of Hawaii invited residency.

Yahanpath, N. Property ownership and employment of accountants in Late-19th Century New Zealand compared with present structure.

Yahanpath, N. A comparative study of the New Zealand and German corporate bond markets and the impact of the FMA.

Yahanpath, N. Zero sum games in finance: Some misconceptions.

## 2014 HAWKE'S BAY A&P SOCIETY BAYLEYS WINE AWARDS



WINE	VINTAGE	WINEMAKER	MEDAL AWARDED
Rawhiti Gisborne Gewurztraminer	2014	Linda Tatare	Bronze
JOS Syrah	2014	Jascha Oldham-Selak	Bronze
Chardonnay	2014	Manuele Peretti	Bronze

## 2014 ROMEO BRAGATO WINE AWARDS

WINE	VINTAGE	WINEMAKER	MEDAL AWARDED
Rawhiti Gisborne Gewurztraminer	2014	Linda Tatare	Bronze
Chardonnay	2014	Manuele Peretti	Bronze and Top Student Wine



# FINANCIAL STATEMENTS

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## **BALANCE SHEET**

## as at 31 December 2014

		(	Consolidated		Pare	ent
	Notes	2014 Actual \$000	2014 Budget \$000	2013 Actual \$000	2014 Actual \$000	2013 Actual \$000
ASSETS Current Assets						
Cash and Cash Equivalents	1A	3,035	2,830	2,837	3,002	2,798
Short Term Investments	1A	20,114	16,000	13,051	20,000	13,000
Trade and Other Receivables	4	1,114	603	612	1,113	603
Inventories		307	722	722	307	722
Prepayments		303	249	249	303	249
Total Current Assets		24,873	20,404	17,471	24,725	17,372
Less Current Liabilities						
Trade and Other Payables	5	2,972	2,782	2,786	2,961	2,773
Other Trading Liabilities	5	531	314	314	531	314
Fees and Income in Advance		3,469	2,234	2,234	3,469	2,234
Employee Entitlements	9	3,502	3,176	3,176	3,502	3,176
Other Financial Liabilities held for Trading		-	-	-	1	3
Total Current Liabilities		10,474	8,506	8,510	10,464	8,500
Non-Current Assets						
Investments held to Maturity	2	805	1,072	812	2	15
Investments in Subsidiaries	3	-	-	-	1	3
Land and Buildings	7	106,818	109,781	112,864	106,818	112,864
Other Assets	7	5,824	6,994	6,343	5,824	6,343
Intangible Assets	7A	1,160	1,335	1,385	1,160	1,385
Capital Works in Progress	8	1,134	2,086	218	1,134	218
Total Non-Current Assets		115,741	121,268	121,622	114,939	120,828
Less Non-Current Liabilities						
Lease – Make Good Provision		50	40	40	50	40
Employee Entitlements	9	135	138	138	135	138
Total Non-Current Liabilities		185	178	178	185	178
Net Assets		129,955	132,988	130,405	129,015	129,522
Equity						
General Funds		85,458	84,563	82,465	84,518	81,582
Asset Revaluation Reserve		44,497	48,425	47,940	44,497	47,940
Total Equity		129,955	132,988	130,405	129,015	129,522

The accompanying accounting policies and notes form an integral part of these financial statements.

## **INCOME STATEMENT**

## for the year ended 31 December 2014

			Consolidated	Parent		
	Notes	2014 Actual \$000	2014 Budget \$000	2013 Actual \$000	2014 Actual \$000	2013 Actual \$000
REVENUE						
Government Funding		38,893	36,795	36,404	38,893	36,404
Merger Funding		1,500	1,500	-	1,500	-
Fees from Students		14,359	17,847	14,599	14,359	14,599
Contestable Funding		1,003	987	1,232	1,003	1,232
Interest Income		1,073	691	839	1,026	793
Other Income		3,213	2,378	2,824	3,176	2,718
Total Operating Revenue		60,041	60,198	55,898	59,957	55,746
EXPENDITURE						
Cost of Services		57,048	58,107	55,237	57,021	55,167
Merger Expenses		-	-	548	-	548
Total Cost of Services	10	57,048	58,107	55,785	57,021	55,715
Net Surplus*		2,993	2,091	113	2,936	31

\*Net Surplus for the past four years has been affected by the timing differences for the recognition of merger income and expenditure.

## STATEMENT OF COMPREHENSIVE INCOME

## for the year ended 31 December 2014

			Consolidated	Parent		
	Notes	2014 Actual \$000	2014 Budget \$000	2013 Actual \$000	2014 Actual \$000	2013 Actual \$000
Net Surplus		2,993	2,091	113	2,936	31
OTHER COMPREHENSIVE INCOME						
Building Impairment		(3,443)	-	-	(3,443)	-
Gains on Property Revaluations		-	-	12,666	-	12,666
Total Other Comprehensive Income		(3,443)	-	12,666	(3,443)	12,666
Total Comprehensive Income		(450)	2,091	12,779	(507)	12,697

## STATEMENT OF CASH FLOWS

## for the year ended 31 December 2014

		Consolidated			Parent		
	Notes	2014 Actual \$000	2014 Budget \$000	2013 Actual \$000	2014 Actual \$000	2013 Actual \$000	
CASH FLOWS FROM OPERATING ACTIVITIES Cash was provided from:							
Government Funding		40,868	38,295	36,168	40,868	36,168	
Operating Revenue		4,338	4,835	4,015	4,338	3,960	
Student Fees		14,555	17,847	14,978	14,555	14,978	
Interest Income		943	691	840	896	793	
Total		60,704	61,668	56,001	60,657	55,899	
Cash was paid to:							
Employees & Suppliers		49,253	53,078	49,989	49,224	49,956	
Total		49,253	53,078	49,989	49,224	49,956	
Net Cash Flow from Operating Activities	11	11,451	8,590	6,012	11,433	5,943	
CASH FLOWS FROM INVESTING ACTIVITIES Cash was provided from:							
Sale of Assets		54	-	45	54	45	
Realisation of Investments		13,080	13,000	13,079	13,040	13,000	
Total		13,134	13,000	13,124	13,094	13,045	
Cash was paid for:							
Short Term Investments		20,000	16,000	13,000	20,000	13,000	
Long Term Investments		64	-	135	-	-	
Capital Expenditure							
– Property, Plant & Equipment		4,284	5,300	6,194	4,284	6,194	
– Intangibles		39	300	232	39	232	
Total		24,387	21,600	19,561	24,323	19,426	
Net Cash Flow to Investing Activities		(11,253)	(8,600)	(6,437)	(11,229)	(6,381)	
CASH FLOWS FROM FINANCING ACTIVITIES Cash was provided from:							
Capital Funding		-	-	-	-	-	
Net Cash Flow from Financing Activities		-	-	-	-	-	
Total Increase (Decrease) in Cash Flows		198	(10)	(425)	204	(438)	
Add Opening Balance		2,837	2,840	3,262	2,798	3,236	
Closing Balance		3,035	2,830	2,837	3,002	2,798	
Comprising: Cash and Cash Equivalents		3,035	2,830	2,837	3,002	2,798	

The accompanying accounting policies and notes form an integral part of these financial statements.

## STATEMENT OF CHANGES IN EQUITY

## for the year ended 31 December 2014

		Consolidated			Parent	
	Notes	2014 Actual \$000	2014 Budget \$000	2013 Actual \$000	2014 Actual \$000	2013 Actual \$000
Opening Balance		130,405	130,897	117,626	129,522	116,825
Comprehensive income						
Net Surplus		2,993	2,091	113	2,936	31
Other Comprehensive income		(3,443)	-	12,666	(3,443)	12,666
Total Comprehensive Income		(450)	2,091	12,779	(507)	12,697
Closing Balance		129,955	132,988	130,405	129,015	129,522

## STATEMENT OF CHANGES IN ASSET REVALUATION RESERVE

## for the year ended 31 December 2014

			Consolidated	Parent		
	Notes	2014 Actual \$000	2014 Budget \$000	2013 Actual \$000	2014 Actual \$000	2013 Actual \$000
Opening Balance		47,940	48,425	35,274	47,940	35,274
Land & Buildings Revaluation		-	-	12,666	-	12,666
Building Impairment		(3,443)	-	-	(3,443)	-
Closing Balance		44,497	48,425	47,940	44,497	47,940

## STATEMENT OF CHANGES IN GENERAL FUND

## for the year ended 31 December 2014

			Consolidated	Parent		
	Notes	2014 Actual \$000	2014 Budget \$000	2013 Actual \$000	2014 Actual \$000	2013 Actual \$000
Opening Balance		82,465	82,472	82,352	81,582	81,551
Net Surplus		2,993	2,091	113	2,936	31
Transfer from/(to) RISEC Capital Fund Reserve		-	-	-	-	-
Closing Balance		85,458	84,563	82,465	84,518	81,582

The accompanying accounting policies and notes form an integral part of these financial statements.

## STATEMENT OF COMMITMENTS

## as at 31 December 2014

## **CAPITAL WORKS**

EIT is undertaking the following capital works:

Tairāwhiti Campus – Tairāwhiti Training Kitchens Upgrade: There was a \$888K commitment in regard to this project at balance date.

Hawke's Bay Campus – Bruce Martin Building Upgrade: There was a \$670K commitment in regard to this project at balance date.

Hawke's Bay Campus – Tourism and Hospitality Building Upgrade: There was a \$833K commitment in regard to this project at balance date.

Hawke's Bay Campus – Amenities Building Upgrade: There was a \$17K commitment in regard to this project at balance date.

Hawke's Bay Campus – Auditorium Building Upgrade: There was a \$138K commitment in regard to this project at balance date.

Non-Cancellable: Operating Contracts	2014 \$000	2013 \$000
Operating commitments in respect of motor vehicles, cleaning, photocopying and accommodation are as follows:		
Due within one year	608	526
Due later than one year, but not later than five years*	1,845	128
	2,453	654

Total Capital Works commitment 2014 - \$2,546K (2013 - \$612K).

\*The duration of these leases varies between 24 and 60 months.

## STATEMENT OF ACCOUNTING POLICIES

## for the year ended 31 December 2014

## **REPORTING ENTITY**

The Eastern Institute of Technology (the Institute or EIT) is a TEI domiciled in New Zealand and is governed by the Crown Entities Act 2004 and the Education Act 1989.

The consolidated financial statements of the Group consist of Eastern Institute of Technology ('the parent'), Eastern Institute of Technology Ltd (a wholly owned subsidiary) and Ōtātara Trust (a charitable trust). All subsidiaries, associates, and jointly controlled entities are incorporated and domiciled in New Zealand.

The primary objective of the Institute and Group is to provide tertiary education services for the benefit of the community rather than making a financial return. Accordingly, the Institute has designated itself and the Group as public benefit entities for the purposes of New Zealand equivalents to International Financial Reporting Standards (NZ IFRS).

The financial statements of the Institute and Group are for the year ended 31 December 2014. The financial statements were authorised for issue by the Council on 2 April 2015.

## SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of preparation

- (a) The financial statements have been prepared in accordance with generally accepted accounting practice in New Zealand and the requirements of the Crown Entities Act 2004 and the Education Act 1989.
- (b) Eastern Institute of Technology is a public benefit entity for the purpose of complying with generally accepted accounting practice in New Zealand. This set of financial statements has been prepared using NZ IFRS and other applicable financial reporting standards. The accounting policies set out below have been applied consistently to all periods presented in these financial statements.
- (c) The financial statements have also been prepared on an historical cost basis, except for land, infrastructure, buildings and services that have been measured at fair value.
- (d) The preparation of financial statements in conformity with 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.
- (e) 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.
- (f) Judgements made by management in the application of NZ 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.
- (g) The financial statements are presented in New Zealand dollars and all values are rounded to the nearest thousand dollars (\$000). The functional currency of the Institute and its subsidiaries is New Zealand dollars (NZ\$).
- (h) ECollege and Eastern UT Limited were struck off the Companies register in July 2014. Accordingly it is not appropriate for the financial statements of these subsidiaries to be prepared on a going concern basis. Instead the subsidiaries financial statements have been prepared on a disestablishment basis. The measurement basis for assets and liabilities is net realisable value. All functions and operations of these subsidiaries have transferred and are carried out by EIT. The assets and liabilities of these non-trading subsidiaries were transferred to EIT in July 2014 at their carrying book value.

## **ACCOUNTING POLICIES**

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

The accounting policies have been applied consistently by Group entities.

### 1. Revenue

Revenue is recognised and carried at original receivable amount less an allowance for any uncollectible amounts. 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 and the following specific recognition criteria must also be met before revenue is recognised:

#### (a) Government Funding

EIT receives government funding from the Tertiary Education Commission, which funds part of EIT's costs in providing tertiary education to the Hawke's Bay and Tairāwhiti regions.

Government tuition funding is recognised when eligibility to receive the funding 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.

## (b) 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.

## (c) Sale of Materials

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

## (d) Interest Income

Revenue is recognised as the interest accrues.

## 2. Budget Figures

The budget figures are those approved by the Council at the beginning of the financial year. The budget figures relate to the combined group. The variance between the Group and parent is immaterial.

The budget figures 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.

#### 3. Property, Plant and Equipment

The land, buildings, infrastructure and services were valued by CW Nyberg (an independent, registered valuer of Darroch Limited). The Hawke's Bay Campus and Tairāwhiti Campus were last valued as at 31 December 2013. All land has been valued at fair value as determined from market-based evidence.

Revaluations will be carried out at intervals not exceeding five years. Additions are recorded at cost.

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

- Land is valued on a market basis which is considered to reflect fair value while all buildings, services and infrastructure are valued on the basis of Optimised Depreciated Replacement Cost which is considered to reflect fair value. Revaluations will be carried out at intervals not exceeding five years. Additions are recorded at cost.
- Leasehold improvements, plant and equipment, motor vehicles, and computer hardware are stated at cost less accumulated depreciation and any accumulated impairment in value.

## Additions

The cost of an item of property, plant and equipment is initially 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 the Institute and Group and the cost of the item can be measured reliably.

## 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.

## 4. 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.

## 5. Depreciation

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

Buildings	1.25% to 20%	Straight Line
Building Services	1.67% to 20%	Straight Line
Building Fitout	1.60% to 20%	Straight Line
Motor Vehicles	20%	Straight Line
Plant & Tools	10%	Straight Line
Furniture & Fittings	10%	Straight Line
Equipment	20%	Straight Line
Electronic Equipment	33.3%	Straight Line
Musical Instruments	10%	Straight Line
Collectors' Items	Nil	
Library Collection	10% to 33.3%	Straight Line

## 6. Intangibles

Computer software is capitalised at cost at its date of acquisition and is subsequently amortised over three years.

The Regional Indoor Sports and Events Centre Trust (RISEC) prepayment which relates to access rights to the Pettigrew.Green Arena for educational purposes, is recorded at an amount initially determined by independent valuation and subsequently amortised on a straight-line basis over fifteen years. After ten years new arrangements were negotiated from 1 January 2013 and the remaining prepayment is being amortised over twenty-one years. The carrying value of this asset will be tested for impairment and where indicators of impairment exist an impairment expense will be recognised.

## 7. Impairment

At each balance date, the Institute and Group assesses whether there is any objective evidence that a financial asset or Group of financial assets is impaired. Any impairment losses are recognised in surplus or deficit.

### Loans and receivables (including cash, cash equivalents, debtors and other receivables)

Impairment of a loan or a receivable is established when there is objective evidence that the Institute and Group will not be able to collect amounts due according to the original terms of the debt. Significant financial difficulties of the debtor, probability that the debtor will enter into bankruptcy, and default in payments are considered indicators that the asset is impaired. The amount of the impairment is the difference between the asset's carrying amount and the present value of estimated future cash flows, discounted using the original effective interest rate. For debtors and other receivables, the carrying amount of the asset is reduced through the use of an allowance account, and the amount of the loss is recognised in the surplus or deficit. When the receivable is uncollectible, it is written-off against the allowance account. Overdue receivables that have been renegotiated are reclassified as current (i.e. not past due). For other financial assets, impairment losses are recognised directly against the instruments carrying amount.

## Property, Plant, Equipment and Intangibles

Assets held for educational and related matters and related activities are assessed for impairment by considering the assets for obsolescence, changes in useful life assessments, optimisation and other related matters. This review will be done when events or circumstances indicate that the carrying value may not be recoverable. Impairment is measured as the difference between the recoverable amount and the carrying value. Impairment gains or losses are recognised in the Income Statement in the other income or expenses line item. An impairment loss on a revalued asset is recognised directly against any revaluation surplus for that asset.

## 8. Revaluations

Following initial recognition at cost, land, infrastructure, buildings and services 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 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 optimised depreciated replacement cost which is considered to reflect fair value for such assets.

Revaluation of property is carried out on a class of asset basis by an independent registered valuer.

Any net revaluation surplus is credited to the asset revaluation reserve included in the equity section of the Balance Sheet unless it reverses a net revaluation decrease of the same asset previously recognised in the Income Statement.

Any net revaluation decrease is recognised in the Income Statement 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 or on a period not exceeding five years.

An item of property, plant and equipment is de-recognised 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 de-recognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the item) is included in the Income Statement in the year the item is de-recognised.

## 9. Receivables

Student Fees, and other receivables, are recognised and carried at original receivable amount less an allowance for any uncollectible amounts.

A provision for impairment is made when collection of the full amount is no longer probable. Bad debts are written off when identified.

## 10. 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.

## 11. Financial Assets

EIT classifies its financial assets into the following four categories: financial assets at fair value through profit or loss, held-to-maturity investments, loans and receivables, and financial assets at fair value through equity. The classification depends on the purpose for which the investments were acquired. Management determines the classification of its investments at initial recognition and re-evaluates this designation at every reporting date.

All investments are recognised at cost, being the fair value of the consideration given and, in the case of an investment not at fair value any profit or loss, including acquisition charges associated with the investment, is recognised in the statement of income and expenditure.

After initial recognition, investments which are classified as available – for sale, are measured as fair value or at cost in cases where fair value cannot 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 income statement.

## 12. Goods and Services Tax (GST)

The Financial Statements are prepared on a GST exclusive basis, with the exception of accounts receivable and accounts payable which are stated GST inclusive. Group accounts include GST on Õtātara Trust balances.

The net amount of GST recoverable from, or payable to, the Inland Revenue Department (IRD) is included as part of receivables or payables in the Balance Sheet.

The net GST paid to, or received from the IRD, including the GST relating to investing and financing activities, is classified as a net operating cash flow in the statement of cash flows.

Commitments are contingencies and disclosed exclusive of GST.

## 13. Taxation

Tertiary institutes are exempt from the payment of income tax as they are treated by IRD as charitable organisations. Accordingly, no charge for income tax has been provided.

## 14. Leases

Finance leases, which effectively transfer to EIT substantially all the risks and benefits incidental to ownership of the leased item, are capitalised at the present value of the minimum lease payments. The leased assets and corresponding lease liabilities are disclosed and the leased assets are depreciated over the period EIT is expected to benefit from their use.

Operating lease payments, where the lessor effectively retains substantially all the risks and benefits of ownership of the leased items, are included in the determination of the operating surplus in equal instalments over the lease term.

## **15. Employee Entitlements**

Provision is made in respect of the EIT 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.

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

A provision for the likelihood of sick leave being taken in excess of entitlement will, when material, be calculated in accordance with Treasury guidelines.

Obligations for contributions to defined contribution pension plans are recognised as an expense in the Income Statement as incurred.

## 16. Financial Instruments

EIT and its subsidiaries are party to financial instruments as part of their normal operations. These financial instruments include bank accounts, investments, trade payables, trade receivables and loans.

All financial instruments are recognised in the Balance Sheet and all revenue and expenses in relation to financial instruments are recognised in the Income Statement.

Except for those items covered by a separate accounting policy, all financial instruments are shown at their estimated fair value.

#### 17. Cash Flows, Cash and Cash Equivalents

Cash and cash equivalents in the balance sheet 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 EIT.

## 18. Basis of Consolidation

The consolidated financial statements comprise the financial statements of Eastern Institute of Technology and its subsidiaries as at 31 December each year ('the Group'). The financial statements of subsidiaries are prepared for the same reporting period as the parent entity. All have been prepared using consistent accounting policies.

Subsidiaries are entities that are controlled, either directly or indirectly, by the parent and are consolidated by aggregating like items of assets, liabilities, revenues, expenses and cashflows 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 ECollege Ltd, Eastern Institute of Technology Ltd, Eastern UT Ltd and the Ōtātara Trust have been consolidated into Eastern Institute of Technology's financial statements for the years ended December 2013 and 2014.

	Consolidated		Parent	
	2014 \$000		2014 \$000	2013 \$000
ECollege Limited	-	-	-	1
Eastern Institute of Technology Ltd	-	-	1	1
Eastern UT Ltd	-	-	-	1
Total	-	-	1	3

Investments in subsidiaries are measured at cost.

#### **19. Borrowing Costs**

Borrowing costs are recognised as an expense in the period in which they are incurred.

## 20. Equity

Equity is the community's interest in EIT and is measured as the difference between total assets and total liabilities. Equity is disaggregated and classified into a number of reserves.

The components of equity are:

- General Funds
- Asset Revaluation Reserve

## 21. Critical Judgements in Applying Accounting Policies

Management has exercised the following critical judgements in applying accounting policies for the year ended 31 December 2014:

## **Property Revaluations**

Accounting policy note 8 provides information about the estimates and assumptions exercised in the measurement of revalued assets.

## Crown Owned Land and Buildings

Property in the legal name of the Crown that is occupied by the Institute and Group is recognised as an asset in the balance sheet. The Institute 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. These lands and buildings were first recognised on 31 December 1994.

## Distinction Between Revenue and Capital Contributions

Most Crown funding received is operational in nature and is provided by the Crown under the authority of an expense appropriation and is recognised as revenue. Where funding is received from the Crown under the authority of a capital appropriation, the Institute and Group accounts for the funding as a capital contribution directly in equity.

## Measurement of Assets and Liabilities

There are no significant accounting judgements or key sources of estimation uncertainty in measuring assets and liabilities.

## Changes in Accounting Policy

There have been no changes in accounting policies which have been applied on a basis consistent with prior years.

## Standards, Amendments And Interpretations Issued That Are Not Yet Effective And Have Not Been Early Adopted.

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.

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

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 3 main phases: Phase 1 Classification and Measurement, Phase 2 Impairment Methodology, and Phase 3 Hedge Accounting. Phase 1 on the 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 the many different rules in NZ IAS 39. The approach in NZ IFRS 9 is based on how an entity manages its financial instruments (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 the surplus/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.

## NOTES TO THE FINANCIAL STATEMENTS

for the year ended 31 December 2014

## 1. Cash, Cash Equivalents and Short Term Investments

(a) Current

	Consolidated		Parent	
	2014 \$000	2013 \$000	2014 \$000	2013 \$000
ASB Bank	6,000	2,000	6,000	2,000
Bank of New Zealand	7,000	4,000	7,000	4,000
Forsyth Barr for Ōtātara Trust	25	7	-	-
Investments – Current Portion	114	51	-	-
Kiwi Bank	-	2,000	-	2,000
ANZ Bank	3,000	4,000	3,000	4,000
Westpac	7,010	3,830	7,002	3,798
Total	23,149	15,888	23,002	15,798
These funds are held for:				
Operating Purposes	22,948	15,729	22,915	15,690
Specific Purposes	201	159	87	108
Total	23,149	15,888	23,002	15,798
These funds are classified as:				
Cash and Cash Equivalents	3,035	2,837	3,002	2,798
Short Term Investments	20,114	13,051	20,000	13,000
Total	23,149	15,888	23,002	15,798

## (b) Interest Rates

The average interest rate and associated maturity of investments are:

		2014	2013
Current Average Interest Rate		4.55%	4.14%
	Less than 6 months		
	\$000		\$000
Current – maturity at 31 December 2014 for the Group	17,035	6,000	-

## 2. Investments held to Maturity

	Consolidated		Parent	
	2014 \$000	2013 \$000	2014 \$000	2013 \$000
Forsyth Barr Held to maturity	492	514	-	-
Forsyth Barr for Fair Value through PL	311	283	-	-
Farmlands Shares	2	-	2	-
Polytechnics International NZ Ltd	-	15	-	15
Total	805	812	2	15

## 3. Investment in Subsidiaries

	Consolidated		Parent	
	2014 \$000		2014 \$000	
ECollege Limited	-	-	-	1
Eastern Institute of Technology Ltd	-	-	1	1
Eastern UT Ltd	-	-	-	1
Total	-	-	1	3

# 4. Trade and Other Receivables

	Consolidated		Par	ent
	2014 \$000	2013 \$000	2014 \$000	2013 \$000
Student Receivables				
Student Fee Receivable	197	118	197	118
Less: Provision for Impairment	(149)	(76)	(149)	(76)
Net Student Fee Receivables	48	42	48	42
Other Receivables				
Other Debtors and Receivables	1,096	626	1,095	617
Less: Provision for Impairment	(30)	(56)	(30)	(56)
Net Other Receivables	1,066	570	1,065	561
Total Debtors and Other Receivables	1,114	612	1,113	603

Other Receivables includes accrued interest receivable.

### Ageing of Student Receivables:

		2014		2013			
	Gross \$000	Impairment \$000	Net \$000	Gross \$000	Impairment \$000	Net \$000	
Institute and Group							
Due 1-30 days	1	-	1	8	-	8	
Due 31-60 days	3	-	3	3	-	3	
Due 61-90 days	5	-	5	4	-	4	
Greater than 90 days	188	(149)	39	103	76	27	
Total	197	149	48	118	76	42	

Student fees, and other receivables, are recognised and carried at original receivable amount less an allowance for any uncollectible amounts.

A provision for impairment is made when collection of the full amount is no longer probable. Bad debts are written off when identified.

### 5. Trade and Other Payables

	Consol	idated	Parent		
	2014 \$000	2013 \$000	2014 \$000	2013 \$000	
Creditors	1,723	1,980	1,723	1,967	
Accrued Expenses	550	476	539	476	
Contract Retentions	61	66	61	66	
GST Payable	638	264	638	264	
Total Creditors and Other Payables	2,972	2,786	2,961	2,773	

# Other Trading Liabilities

	Conso	lidated	Parent		
	2014 \$000		2014 \$000	2013 \$000	
Special Funds	87	108	87	108	
Statutory Liability	444	206	444	206	
Total Other Trading Liabilities	531	314	531	314	

Special funds, held for the purpose of providing scholarships to students are classified as current liabilities.

# 6. Banking Facilities (Parent & Consolidated)

The Institute has a credit card facility of \$120K with Westpac (2013: \$88K).

# 7. Land and Buildings and Other Assets: Current Year 2014

	Opening Cost \$000	Opening Accum Depn \$000	Opening Carrying Amt \$000	Impair- ment \$000	Additions \$000	Disposals Cost \$000	Net Book* Reclass- ification \$000	Closing Cost \$000	Disposals Accum Depn \$000	Depn \$000	Closing Accum Depn \$000	Closing Carrying Amount \$000
Land & Infrastructure Institute	9,477	-	9,477	-	40	-	-	9,517	-	269	269	9,248
Land & Infrastructure Crown	9,912	-	9,912	-	-	-	-	9,912	-	21	21	9,891
Total Land & Infrastructure	19,389	-	19,389	-	40	-	-	19,429	-	290	290	19,139
Building and Services – Institute	67,031	-	67,031	(3,460)	1,162	-	-	64,733	-	2,308	2,308	62,425
Building and Services – Crown	26,070	-	26,070	-	57	-		26,127	-	1,193	1,193	24,934
Leasehold Improvements	599	225	374	-	1	-	-	600	-	55	280	320
Total Building, Services and Leasehold Improvements	93,700	225	93,475	(3,460)	1,220		-	91,460	-	3,556	3,781	87,679
Motor Vehicles	1,409	764	645	-	142	37	-	1,514	30	206	940	574
Plant & Equipment	14,766	11,294	3,472	-	1,397	610	-	15,553	593	1,747	12,448	3,105
Other Assets	4,176	1,950	2,226	-	257	22	-	4,411	1	317	2,266	2,145
Total other Assets	20,351	14,008	6,343	-	1,796	669	-	21,478	624	2,270	15,654	5,824
2014 Total	133,440	14,233	119,207	(3,460)	3,056	669	-	132,367	624	6,116	19,725	112,642

\* Net Book Reclassifications are reported net of accumulated depreciation

# 7. Land and Buildings and Other Assets: Prior Year 2013

	Opening Cost \$000	Opening Accum Depn \$000	Opening Carrying Amt \$000	Re- valuation \$000	Additions \$000	Disposals Cost \$000	Net Book* Reclass- ification \$000	Closing Cost \$000	Disposals Accum Depn \$000	Depn \$000	Closing Accum Depn \$000	Closing Carrying Amount \$000
Land & Infrastructure Institute	9,206	713	8,493	1,239	3	-	(17)	9,477	-	234	-	9,477
Land & Infrastructure Crown	9,012	38	8,974	957	-	-	-	9,912	-	19	-	9,912
Total Land & Infrastructure	18,218	751	17,467	2,196	3	-	(17)	19,389	-	253	-	19,389
Building and Services – Institute	62,223	4,672	57,551	7,276	3,911	-	8	67,031	-	1,715	-	67,031
Building and Services – Crown	25,960	2,393	23,567	3,195	358	-	(8)	26,070	-	1,042	-	26,070
Leasehold Improvements	523	176	347	-	76	-	-	599	-	49	225	374
Total Building, Services and Leasehold Improvements	88,706	7,241	81,465	10,471	4,345	-		93,700	-	2,806	225	93,475
Motor Vehicles	1,317	603	714	-	213	121	-	1,409	66	227	764	645
Plant & Equipment	13,967	10,003	3,964	-	1,484	709	24	14,766	697	1,988	11,294	3,472
Other Assets	3,877	1,588	2,289	-	306	-	(7)	4,176		362	1,950	2,226
Total other Assets	19,161	12,194	6,967		2,003	830	17	20,351	763	2,577	14,008	6,343
2013 Total	126,085	20,186	105,899	12,667	6,351	830	-	133,440	763	5,636	14,233	119,207

\* Net Book Reclassifications are reported net of accumulated depreciation

# 7A. Intangible Assets: 2014, 2013

	Opening Cost \$000	Opening Accum Amortisation & Impairment	Opening Carrying Value \$000	Additions \$000	Disposals \$000	Closing Cost \$000	Disposals Accum Amortisa- tion \$000	Impairments & Amortisation \$000	Closing Accum Amortisation & Impairment \$000	Closing Carrying Amount \$000
Software	2,804	2,466	338	39	54	2,789	55	212	2,623	166
RISEC Trust prepayment*	3,100	2,053	1,047	-	-	3,100	-	53	2,106	994
2014 Total	5,904	4,519	1,385	39	54	5,889	55	265	4,729	1,160
Software	2,572	2,246	326	232	-	2,804	-	220	2,466	338
RISEC Trust prepayment*	3,100	2,000	1,100	-	-	3,100	-	53	2,053	1,047
2013 Total	5,672	4,246	1,426	232	-	5,904	-	273	4,519	1,385

\* The amortisation of the Trust prepayment ends on 31 December 2033

# 7. Land and Buildings and Other Assets Continued

Crown assets have been included in the Balance Sheet. Refer Statement of Accounting Policy Number 21. These assets comprise the land on which the Taradale campus is situated and 94 buildings together with part of the Tairāwhiti campus land and 58 buildings.

No consolidated figures have been presented for Land and Buildings and Other Assets as they do not change from the Parent Company.

There are no restrictions on assets.

# 8. Capital Works in Progress (Parent & Consolidated)

	Opening Balance 1.1.14 \$000	Progress Payments Made \$000	Transfer to Fixed Assets \$000	Balance
Total All Projects	218	2,181	1,265	1,134

# 9. Employee Entitlements

	Consolidated		Parent	
	2014 \$000	2013 \$000	2014 \$000	2013 \$000
Current Portion				
Salary Accrual	1,024	819	1,024	819
Annual Leave Accrual	2,478	2,357	2,478	2,357
Total	3,502	3,176	3,502	3,176
Non Current Portion				
Long Service Leave	28	38	28	38
Retirement Gratuities	107	100	107	100
Total	135	138	135	138
Total Employee Entitlements	3,637	3,314	3,637	3,314

### 10. Other Expenses

NZ IFRS require that certain minimum information should be provided in respect of some types of expenditure. The Institute has included the following expenses in the Income Statement:

	Conso	lidated	Par	ent
	2014 \$000	2013 \$000	2014 \$000	2013 \$000
Audit Fees External	104	103	100	100
Audit Fees PBRF	3	3	3	3
Total Audit Fees	107	106	103	103
Depreciation – Buildings	1,222	1,717	1,222	1,717
Depreciation – Services	774	570	774	570
Depreciation – Other	4,120	3,349	4,120	3,349
Total Depreciation	6,116	5,636	6,116	5,636
Amortisation of RISEC Trust Prepayment	53	53	53	53
Amortisation of Computer Software	212	220	212	220
Fees paid to Council Members – Refer Note 16	133	116	133	116
Leasing of Vehicles and Electronic Equipment	31	4	31	4
Renting of Buildings	451	211	451	211
(Gain) / Loss on Disposal of Assets or Assets Written Off	(4)	5	(4)	5
Bad Debts *	46	57	46	57
Salaries and Wages	33,604	34,656	33,604	34,656
Employee Defined Contribution Plan	690	759	690	759
Change in Provision for Impairment on Receivables	47	22	47	22
Other Costs	15,562	13,940	15,539	13,873
Total	50,825	50,043	50,802	49,976
Total Costs	57,048	55,785	57,021	55,715

\*The 2013 comparative amount for bad debts has been re-classified

# 11. Reconciliation of the Net Cash Flow from Operating Activities with the Net Operating Surplus

	Consolidated		Par	ent
	2014 \$000	2013 \$000	2014 \$000	2013 \$000
Net Operating Surplus	2,993	113	2,936	31
Add Back Non-Cash Depreciation & Other Items	6,319	5,795	6,363	5,806
+/(-) Movements in Working Capital Items				
(Increase)/Decrease in Accounts Receivable and Prepayments	(558)	172	(564)	179
(Increase)/Decrease in Inventory	415	(125)	415	(125)
(Decrease)/Increase in Accounts Payable and Provisions	1,047	60	1,048	55
(Decrease)/Increase in Income in Advance	1,235	(3)	1,235	(3)
Net Cash Flow from Operating Activities	11,451	6,012	11,433	5,943

### 12. Financial Instruments

# (a) Financial Instrument Categories

The accounting policies for financial instruments have been applied to the line items below:

	Consol	lidated	Par	ent
	2014 \$000	2013 \$000	2014 \$000	2013 \$000
FINANCIAL ASSETS Loans and Receivables				
Cash and Cash Equivalents	3,035	2,837	3,002	2,798
Trade and Other Receivables	1,114	612	1,113	603
Other Financial Assets				
– Term Deposits	20,000	13,000	20,000	13,000
Total Loans and Receivables	24,149	16,449	24,115	16,401
Investments Held to Maturity	919	863	2	15
FINANCIAL LIABILITIES Financial Liabilities at Amortised Cost				
Trade and Other Payables	2,972	2,786	2,961	2,773
Other Trading Liabilities	531	314	531	314
Total Financial Liabilities at Amortised Cost	3,503	3,100	3,492	3,087

### (b) Financial Instrument Risks

The Institute and Group have a series of policies to manage the risks associated with financial instruments. It is risk adverse and seeks to minimise exposure from its treasury activities. These policies do not allow any transactions that are speculative in nature to be entered into.

### MARKET RISK

### **Price Risk**

Price risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate as a result of changes in market prices. The Institute and Group's managed fund is exposed to price risk because it invests in listed investments. This price is managed by diversification of the managed fund portfolio in accordance with the limits set out in the Institutes and Group's investment policy. Term investments are also managed by the Institutes and Group's investment policy.

### Fair Value Interest Rate Risk

Fair value 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 create exposure to cash flow interest rate risk. The Group has no borrowings and term investments are invested with fixed interest rates.

#### **CREDIT RISK**

Financial instruments which potentially subject the Institute to credit risk principally consist of bank balances, accounts receivable, accounts payable and term borrowing and are recognised in the Balance Sheet.

Credit risk is the risk that a third party will default on its obligation to the Institute and Group, causing it to incur a loss. Due to the timing of its cash inflows and outflows, surplus cash is invested in term deposits, which give rise to credit risk.

The Institute limits the amount of credit exposure to any one financial institute for term deposits to no more than 33% of total investments held. The Group invests funds only with registered banks that have a Standard and Poor's credit rating of at least A2 for short-term and A- for long-term investments. There are no other financial assets that have credit quality information available.

In the normal course of its business the Institute incurs credit risk from debtors. There are no significant concentrations of credit risk and the Institute has a credit policy which is used to manage this exposure.

The fair value of other financial instruments is equivalent to the carrying amount disclosed in the Balance Sheet.

### LIQUIDITY RISK

Liquidity risk is the risk that the Institute and Group will encounter difficulty raising liquid funds to meet commitments as they fall due. Liquidity risk is not significant for the Institute due to sufficient cash balances.

All financial liabilities are due within the next six months.

### CURRENCY AND INTEREST RATE RISK

The Institution has no significant exposure to currency risk and interest rate risk on its remaining financial assets and liabilities.

# 13. Subsequent Events

There were no subsequent events.

### 14. Contingent Assets and Liabilities

As at 31 December the Institute has no known contingent liabilities (2013: Nil) and no contingent assets (2013: \$1.5M).

### 15. Related Party Information

The Institute is the parent of the Group and controls two entities, being Ōtātara Trust and the Eastern Institute of Technology Ltd. Eastern Institute of Technology is a wholly owned entity of the Crown.

### Significant transactions with Government-Related Entities

The government influences the roles of the Institute as well as being a major source of revenue.

The Institute has received funding and grants from the Tertiary Education Commission totalling \$38.9M (2013: \$36.4M) to provide education and research services for the year ended 31 December 2014.

The Institute 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 accounting policy note 21 under the heading "critical judgements in applying accounting policies".

### Collectively, but not individually, significant transactions with Government-Related Entities

In conducting its activities, the Institute 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. The Institute is exempt from paying income tax and FBT.

The Institute 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 2014 are small when compared to the Institute's total expenditure and revenue and have all been conducted on an arm's length basis.

	Actual 2014 \$000	2013
Ōtātara Trust		
Accounting services provided by EIT	1	1
Reforestation costs provided by EIT	6	-
Regional Indoor Sports and Events Centre Trust		
Asset renewal & operating services provided to EIT	161	117
Services provided by EIT		34
Stewart Centre @ EIT Trust		
Rental and other building services, etc, provided by EIT	163	168
Accounts payable to EIT	5	-
Key Management and Council Related Party Payments		
AH Mower & Chainsaw Services	3	18
Pivotal Professional & Business Services	3	-
Sport Hawke's Bay	-	64
Silky Oak Chocolate Factory	1	-
Tertiary Accord of NZ	118	88

During the year, the Institute and Group purchased materials and services from AM Mower & Chainsaw Service, a business which the Campus Director's husband owns. These materials and services cost \$3K and were supplied on normal commercial terms.

During the year, the Institute and Group purchased services from Pivotal Professional & Business Services, a business which S Smail (Council member) owns. These services cost \$3K and were supplied on normal commercial terms.

During the year, the Institute and Group paid levies to Tertiary Accord of NZ, a business which the Chief Executive Officer is a board member of. This levy cost \$118K and was supplied on normal commercial terms.

During the year, the Institute and Group purchased materials and services from The Silky Oak Chocolate Factory, a business which the Council Chairman is a shareholder of. These materials and services cost \$1K and were supplied on normal commercial terms

	Actual 2014 \$000	Actual 2013 \$000
Key Management Personnel		
Salaries and other short term employee benefits	1,945	1,927
Post-employment benefits	-	-
Other long term benefits	-	-
Termination benefits	-	95

Key Management personnel include the Council, Chief Executive, Deputy Chief Executive, Service Section Directors, Tairāwhiti Campus Director and Faculty Deans.

There were no other related-party transactions.

### 16. Council Member Fees

Cabinet Office Circular CO (09) 05 "Fees Framework for Members of Statutory and Other Bodies Appointed by the Crown" requires the disclosure of the fees and other benefits paid to each member or former member of the Council. The following amounts were paid to Council members in the reporting period:

Council Member	2014 \$	2013 \$
D Pearson	28,800	28,800
M Morgan	18,000	14,400
H Collier	14,400	3,600
R McKelvie	14,400	14,400
J Poulain	14,400	-
S Smail	14,400	14,400
T Te Huia	14,400	14,400
G Travers	14,400	14,400
K Radburnd	-	12,000
Total	133,200	116,400

### 17. Capital Management

The EIT's capital is its equity which comprises retained earnings in the general fund and reserves. Equity is represented by net assets.

The Education Act 1989 requires EIT to manage its revenues, expenses, assets, liabilities, investments, and general financial dealings prudently and in a manner that promotes the current and future interests of the community. Taxpayers' funds are largely managed as a by-product of managing revenues, expenses, assets, liabilities, investments, and general financial dealings.

EIT has the following reserve:

Asset Revaluation Reserve

### **18. Compulsory Student Services Fees**

The Institute began charging a student services levy in 2013.

### 19. Explanation of Major Variances against Budget

### Income statement

Total consolidated operating revenue for the year was below budget by \$0.2M. Student fees were \$3.5M down on budget, with domestic student fees being lower as a result of new government policies and domestic student enrolment patterns, together with international student fees being lower than budgeted in Auckland. Largely offsetting this was higher government funding of \$2.1M with new policies to support Māori and Pasifika Trades Training and under 25 years foundation education students being a significant factor, together with better than budgeted revenue across a range of other government funding streams. Increased other income of \$0.8M and higher interest income of \$0.4M also contributed.

Total consolidated expenditure for the year was \$1.1M below budget. Operating costs were \$1.5M below budget, reflecting reduced costs of delivery in Auckland and savings across the institute generally during the year to improve on budgeted expenditure. This was partly offset by personnel costs being \$0.5M above budget. Depreciation was \$0.1M below budget.

### **Balance sheet**

Institute consolidated cash and cash equivalents were above budget by \$0.2M and short term investments were above budget by \$4.1M, reflecting the better operating result, lower capital expenditure and higher current liabilities.

Non-current assets were \$5.5M lower than budget, primarily because of impairment of leaky buildings of \$3.4M and lower capital expenditure of \$1.6M, but also a \$0.5M lower opening balance and less depreciation.

### Statement of cash flows

Refer to the explanations provided above for the balance sheet with respect to Institute cash and cash equivalents, short term investments and capital expenditure. The increase in net cash flow from consolidated operating activities primarily reflects the increase in current liabilities, but also the better operating surplus referred to in the explanations provided above for the income statement.

# **ŌTĀTARA CHILDREN'S CENTRE**

# INCOME AND EXPENDITURE

### For the year ended 31 December 2014

	2014 Actual \$000	2014 Budget \$000	2013 Actual \$000
INCOME Ministry of Education			
ECE – 20 hours Funding	392	396	345
ECE – Funding Subsidy Under 2	113	120	120
ECE – Funding Subsidy Over 2	121	147	132
Total	626	663	597
Fees – staff, students, public	119	124	119
Family assistance (WINZ)	97	105	117
Total	216	229	236
	842	892	833
Expenses			
Personnel	721	665	821
Other	59	65	50
Total	780	730	871
Net Surplus/(Deficit)	62	162	(38)

### Note

The accounts presented above are required to be presented separately for Ministry of Education purposes to support the funding provided. There is no reflection of the portion of occupancy costs or depreciation of buildings and equipment used by the childcare centre, which are included in the main accounts of the Institute.

# COMPULSORY STUDENT SERVICES LEVY

EIT has consulted with students on the student services levy. The consultation covered the level of fees, the type of services, the procurement of services and the authorisation of expenditure. The fee for 2014 for a full-time equivalent student was \$218 including GST and \$67 including GST for distance students only, with pro rata fees for part-time students. Income and expenditure associated with the provision of these services is separately accounted for in our accounting system. Details of the types of service and of the income and expenditure for the year are set out below:

	Total \$000	Advocacy & Legal Advice \$000	Careers Information, Advice & Guidance \$000	Counselling Services \$000	Employment Information \$000	Financial Support & Advice \$000	Health Services \$000	Club & Societies \$000	Sport, Recreation and Cultural Activities \$000
Revenue									
Compulsory Student Service Fees	434	45	56	2	15	32	120	23	141
Other	46	5	6	-	2	3	13	2	15
Total Revenue	480	50	62	2	17	35	133	25	156
Expenditure	547	50	72	4	17	34	190	25	155
Surplus/(Deficit)	(67)	-	(10)	(2)	-	1	(57)	-	1

# Advocacy and Legal Advice

Both EIT Support Services staff and the EIT Students' Association (EITSA) (contracted by EIT) provide an advocacy support service to students needing assistance with academic grievances, income support problems, and other related matters to their study.

### **Careers Information, Advice and Guidance**

Students are guided into employment through support from the EIT Careers Counsellor and other staff, and through a contracted service to the EITSA. Good working relationships with industry and agencies have been developed and continue to be fostered.

### **Counselling Services**

A chaplaincy service is available in Hawke's Bay to provide students with pastoral care and counselling.

### **Employment Information**

A service providing information on employment opportunities for students while they are studying is undertaken. Support to students from EITSA includes assistance with holiday employment applications, communicating opportunities to students, supporting programme(s) or event(s) that assist students with employment information or opportunities and resources to assist students in their preparation of job applications to prospective employers.

### **Financial Support and Advice**

A financial support and advice service is provided to students and those requiring further support are assisted through to budgeting referral services.

### **Health Services**

Access to a doctor and counsellor are available during the main academic terms on the Hawke's Bay campus and access to counselling and other health services are provided at the Tairāwhiti campus. Pastoral care is provided by EIT Student Support Services and through contracted support from the EITSA.

### **Clubs and Societies**

External clubs and societies are given the opportunity to promote their services to students during orientation week and at other events. Clubs and societies are listed on the EITSA website.

### Sport, Recreation and Cultural activities

A wide range of amenities including rooms, recreation and sporting equipment, furniture, audio and visual equipment, are available to all students and student groups. Activities are scheduled in each semester and are designed to support and engage students. These include orientation events, cultural, international and whanau events, recreational and sporting activities.

# INVESTMENT PLAN KEY PERFORMANCE INDICATORS

	Actua	l (from 2 mer		res are	Target	Result		TES	EIT
	2010	2011	2012	2013	2014	2014	EIT Commentary	Relationship	Rationale
SAC PERFORMANCE CO Participation	ммітме	NTS							
The proportion of SAC Elig	gible EFT	S enrolle	d at the	TEO who	o are Mão	ori		Increasing the	Overall
Level 1 to 3	19%	20%	22%	19%	15%	25%	Achieved	number of Māori	participation
Level 4 and above	22%	22%	22%	24%	27%	21%	Not Achieved	students enjoying success at higher levels.	above demographic levels, but need to shift to higher levels.
The proportion of SAC Elig	gible EFT	S enrolle	d at the	TEO who	o are Paci	fic Peop	es	Increasing the	
Level 1 to 3	1%	2%	2%	1%	2.0%	2.1%	Achieved	number of Pacific	
Level 4 and above	2%	2%	3%	3%	2.7%	2.9%	Achieved	Peoples students achieving at higher levels.	
The proportion of SAC Elig	gible EFT	'S enrolle	d at the	TEO who	o are age	d under	25	Increasing the	Modest growth
Level 1 to 3	17%	19%	20%	16%	18%	17%	Not Achieved	number of young people (aged	overall, with emphasis on
Level 4 and above	31%	30%	31%	35%	36%	29%	Not Achieved	under 25) achieving qualifications at Levels 4 and above, particularly degrees.	higher levels.
Educational Performance Measurement of the 4 EPIs is	as define	ed in "Revi	ised educ	ational pe	erformand	ce indicat	ors for SAC funded tertia	ary education organisatio	ons" of March 2010
Successful course completion rate for all students (SAC Eligible EFTS)	75%	77%	79%	79%	80%		Completion results are not available until confirmed in the April 2015 SDR. Final 2013 results have been	Improving the educational and	Steady improvement warranted.
Level 1 to 3	69%	72%	73%	73%	77%		updated.		
Level 4 and above	78%	81%	82%	82%	84%				
Qualification completion rate for all students (SAC Eligible EFTS)	52%	58%	69%	74%	64%		Qualification completion results are not available until		Qualification completion show only modest
Level 1 to 3	47%	52%	60%	66%	58%		confirmed in the April 2015 SDR. Final 2013		improvement because of the
Level 4 and above	56%	62%	75%	79%	66%		results have been updated.		likely impact of the new degree programmes.
Student retention rate for all students (SAC Eligible EFTS)	44%	48%	60%	68%	52%				Modest improvement warranted.
Student progression for students (SAC Eligible EFTS) at Levels 1 - 3	35%	42%	41%	41%	50%				EIT already has quality progression results so focus is on maintenance.
Successful course completion for Māori students (SAC Eligible EFTS)							Completion results are not available until confirmed in the April 2015 SDR. Final 2013	Increasing the number of Māori students enjoying success at higher	Māori student success already compares well with the sector
Level 1 to 3	62%	67%	69%	70%	75%		results have been updated.	levels.	but EIT's aim is to close the gap
Level 4 and above	72%	74%	76%	79%	81%		apourco.		between Māori
Qualification completion for Māori students (SAC Eligible EFTS)									and all student performance.
Level 1 to 3	40%	47%	57%	60%	57%				
	46%	57%	58%	71%	63%				

	Actua	l (from 2 mer		es are	Target	Result		TES	EIT
	2010	2011	2012	2013	2014	2014	EIT Commentary	Relationship	Rationale
Educational Performance Measurement of the 4 EPIs is (continued)	s as define	ed in "Rev	ised educ	ational p	erforman	ce indicat	ors for SAC funded tertia	ary education organisati	ions" of March 2010
Successful course completion for Pacific Peoples students (SAC Eligible EFTS)								Increasing the number of Pacific Peoples students achieving at higher	EIT is not setting EPI targets for Pasifika students as numbers are
Level 1 to 3	62%	69%	68%	70%	75%		KPI targets for Pacific	levels.	too low to make EPIs meaningful.
Level 4 and above	61%	74%	77%	72%	77%		Peoples course and qualification		EIT's Pasifika
Qualification completion for Pacific Peoples students (SAC Eligible EFTS)							completion are not set but are monitored by EIT. Completion results		strategy revolves around increased participation and achievement.
	43%	47%	54%	62%	52%		are not available until confirmed in the April		
Level 4 and above	50%	51%	63%	52%	58%		2015 SDR. Final 2013 results have been updated.		
Successful course completion for students (SAC Eligible EFTS) aged under 25							Completion results are not available until confirmed in the April 2015 SDR. Final 2013	Increasing the number of young people (aged under 25) achieving	EPI targets for under 25 year olds reflect the increased participation at all levels and the expected
Level 1 to 3	68%	72%	70%	69%	78%		results have been updated.	qualifications at Levels 4 and above,	
Level 4 and above	76%	79%	81%	81%	83%		updated.	particularly degrees.	
Qualification completion for students (SAC Eligible EFTS) aged under 25							Qualification completion results are not available until		improvement in course and qualification completions for
Level 1 to 3	48%	53%	58%	64%	58%		confirmed in the April 2015 SDR. Final 2013		the total student
Level 4 and above	47%	53%	60%	64%	59%		results have been updated.		body.
The proportion of Level 1 - 3 courses offered that contain embedded literacy and numeracy	65%	82%	100%	100%	100%	100%	Achieved. 100% of Level 1 - 3 SAC funded programmes have literacy and numeracy embedded.	Improving literacy, language and numeracy and skills outcomes from Levels 1 - 3 study.	Discussions are on-going with TEC about how use of the tool will be
The proportion of EFTS assessed as requiring additional literacy and numeracy who are enrolled in Level 1 - 3 provision and make literacy and numeracy progress as measured by the Literacy and Numeracy for Adults Assessment Tool							Analysis and reporting on use of the tool is ongoing. Training for staff in interpretation of data is occurring. Discussions are occurring between TEC and the sector as to data provided via the SDR and how this should be interpreted.		measured at an organisational level.

					Target	Result		TES	ΕΙΤ
	2010	2011	2012	2013	2014	2014	EIT Commentary	Relationship	Rationale
Financial									
TEO risk rating against the Financial Monitoring Framework	Low	Med / Low	Low	Low	Low/ Med	N/A	TEO risk rating returned to low during 2011 following the merger and this was maintained in 2012 and 2013. TEC have not yet published figures for 2014.		
Your Investment Manager	will discu	iss any co	ommitme	nts from	this area	with yo	u as relevant to your pr	ogramme of delivery	
What processes do you have in place to ensure quality teaching and learning?							See Investment Plan context section and as discussed in relevant sections of	Improving the educational and financial performance of providers.	See Investment Plan context section.
How are you showing that your programmes meet the vocational needs of students, industry and employers?							this Annual Report.		
Extent of improvements in Attributes as per CAMS Improvement Plan	CAMS with TE	olan will b C.	oe implen	nented in	agreeme	nt			
How do you know that you have effective engagement with the secondary schools in your area?		w school partners				ary/		Increasing the number of young people moving successfully from school into tertiary education.	

# STATEMENT OF RESOURCES

# for the year ended 31 December 2014

Further to the financial resources shown in the Balance Sheet, the Eastern Institute of Technology utilised the following physical resources:

The overall gross floor area of all EIT facilities for 2013 was 55,306 square metres. Additional floor space was added during 2014, including the Atrium at the Hawke's Bay campus, leased facilities in Tolaga Bay, an increase of floor space in Auckland and increased space at the Pettigrew.Green Arena following a new sublease agreement. The combined total floor space for 2014 increased to 57,585 square metres.

### 1. Site And Location

EIT occupies land in Taradale, the main Hawke's Bay campus being located part way between Napier and Hastings CBDs and sharing a common boundary with the significant Ōtātara Pa site. The campus comprises 27 hectares, which was gifted to the people of Hawke's Bay by the late Mrs H M Hetley. The land is vested in the Crown.

Land opposite the Hawke's Bay campus is the site for the student village, consisting of twelve residential villas each with a capacity of six bedrooms.

EIT also has established centres, mostly leased, within the Hawke's Bay region in Hastings, Maraenui, Wairoa, and in Waipukurau, Central Hawke's Bay.

The main Tairāwhiti Campus located in the Gisborne CBD area is Crown owned, while the Rural Studies Unit located in Stout Street, Gisborne, is owned by EIT.

Other centres operating on the East Coast are leased properties and include Ruatoria, Tokomaru Bay and Tolaga Bay.

### 2. Buildings

### Hawke's Bay Campus

Buildings at this campus include the trades & technology open plan workshop facilities, a specialty plumbing workshop, a multi-functional science laboratory complex, the tourism & hospitality complex, student amenities facilities and atrium, lecture theatres, Te Uranga Waka administration complex, Whare Matoro meeting house, Marae, reception building, children's centre, five multi-storey buildings, and a modern library with adjoining learning centre complex, along with administration offices, Idea School complex, winery, a video production complex, and farm buildings. These buildings are supplemented by 16 re-locatable units of temporary accommodation.

### Pettigrew.Green Arena

The Institute leases permanent specialist areas at the Pettigrew.Green Arena opposite the main campus, such as the exercise science laboratory facilities, group theatre, massage teaching facilities, a specialist fitness gym and portions of the main stadium floor, as well as periodically leasing other spaces such as the PGA gymnasium and classroom areas for Institute programmes.

### Hastings Centre

The Hastings campus consists of leased premises situated on the first floor of the Tower Building. They include computer rooms, lecture rooms, public reception and information area, offices and student amenities.

### Maraenui Centre

The centre provides an open plan computer teaching room, a seminar room, a separate large classroom with attached kitchen facilities and a reception/office area.

### Central Hawke's Bay Centre

The centre at Waipukurau occupies leased premises comprising classrooms, an IT Suite, a common room, office, workshop area and service spaces.

### Wairoa Centre

EIT leases a small centre in the Wairoa CBD area which includes a computing suite and seminar room. In addition a prefabricated building is located on the grounds. Other areas of the main building are being sub-leased to another complementary training organisation.

### Tairāwhiti Campus (Gisborne CBD)

Buildings at this campus include an administration block and library complex, trades training workshop, Toihoukura Māori Arts & Crafts facilities, Middleton Building nursing suites and computing rooms, Te Whatukura Māori Cultural Centre, student centre with a computer hub and cooking teaching facilities, including a public restaurant. There are a number of prefabricated buildings on campus in use.

### Rural Studies Unit – Stout Street, Gisborne

This unit consists of a training winery and laboratory complex, plant propagation and rural facilities, as well as prefabricated classrooms and administration offices.

#### Ruatoria

Leased buildings in Ruatoria include workshop areas, classrooms, a computer hub and administration offices.

#### Tokomaru Bay

The leased Tokomaru Bay site consists of classroom facilities, computer room, office and outdoor under-cover horticulture working area.

### Tolaga Bay

EIT lease teaching space on the Hauiti Marae site at Tologa Bay. There are two classrooms, plus kitchen and toilet facilities. In addition to the classroom space there is a large outdoor area to enable both carpentry and horticulture projects to be completed.

### **Auckland Centre**

In the 2014 academic year EIT occupied a floor and a half of multi-storey premises in Airedale St, Auckland CBD, close to other major tertiary education providers, for programme delivery to international students.

Location	Rented Spaces m²	Teaching m²	Administration m <sup>2</sup>	Amenities m <sup>2</sup>	Services m <sup>2</sup>	Total Net Area m²
Taradale	1,761	16,474	5,770	7,562	6,576	38,143
Maraenui	0	254	0	34	14	302
Hastings	0	273	58	43	37	411
Central Hawke's Bay	0	229	76	53	7	365
Wairoa	34	233	42	85	45	439
Pettigrew.Green Arena	0	1,377	0	32	0	1,409
Tairāwhiti	140	6,163	1,652	2,128	995	11,078
RSU Stout Street	0	1,604	213	1,046	45	2,908
Tokomaru Bay	0	133	12	28	3	176
Tolaga Bay	0	184	0	35	24	243
Ruatoria	0	506	81	187	86	860
Auckland	0	740	169	131	211	1,251
Totals	1,935	28,170	8,073	11,364	8,043	57,585

#### **Space Allocation**

### **General Statistical Data on Space Utilisation**

#### **Gross Floor Area**

The total floor area for all EIT facilities is 57,585m<sup>2</sup>, which equates to a floor area of 12.6m per EFTS, for 2014.

### Net Floor Area

The combined net area of all EIT teaching spaces is 28,170m<sup>2</sup>, which equates to an area of 6.2m<sup>2</sup> per EFTS.

# 3. HUMAN RESOURCES

Expressed as Equivalent Full-time Staff (EFTs)

	2010	2011	2012	2013	2014
Tutorial Staff	208.9	292.8	312.0	306.8	291.4
Allied Staff and Management	182.9	230.5	234.1	224.3	230.5
Total Staff	391.8	523.3	546.1	531.1	521.9

# STATEMENT OF STATISTICS

# for the year ended 31 December 2014

These indicators relate to the performance of the parent entity only. From 2011 onwards these figures include Tairāwhiti:

### **Effectiveness Indicators**

EFTS Target: Actual	Target	Actual	%
2010	3,285	3,298	100
2011	4,458	4,449	100
2012	4,454	4,472	100
2013	4,236	4,388	104
2014	4,527	4,574	101

# **Efficiency Indicators**

Targets for these efficiency indicators were not set as part of the budget process.

### **Tutorial Staff : Student Ratio**

	2010	2011	2012	2013	2014
FTE Tutorial Staff: EFTS	1:15.8	1:15.2	1:14.3	1:14.6	1:15.7

### Net teaching area per EFTS

	2010	2011	2012	2013	2014
Ratio of teaching area per equivalent full-time student ( $m^2$ )	5.6	6.2	5.9	6.1	6.2

# Gross operating costs per EFTS

Operating Costs	2010	2011	2012	2013	2014
EFTS	\$12,120	\$11,587	\$12,279	\$12,573	\$12,472

# **Equal Employment Opportunity Indicators**

Composition of staff	Teaching	2014 Non Teaching		Teaching	2013 Non Teaching	Total
% of full-time staff who identify themselves as Māori	19%	19.5%	19%	19%	15%	17%
% of female staff	59%	71%	64%	56%	71%	63%
% of full-time staff who identify themselves as having disabilities	3%	5%	4%	3%	5%	4%

# Women and Māori staff in senior positions

	Women	Māori
2010	50%	5%
2011	50%	14%
2012	50%	9%
2013	50%	9%
2014	55%	14%

This information is drawn from EIT personnel database and is based on the responses made by staff to relevant questions at the time of appointment.

Senior positions now include Heads of School positions within faculties.

### **Financial Performance Indicators**

	2010	2011	2012	2013	2014
Short-term Liquidity					
Current Assets/Current Liabilities	194%	220%	188%	204%	236%
Debt: Equity Ratio					
	-	-	-	-	-
Change in Financial Value					
Net Assets (\$000)	89,041	116,723	116,825	129,522	129,015
Change (%)	4.4%	31.1%	0.1%	10.9%	0.4%
Return on Assets					
	4.0%	5.7%	0.9%	0.0%	2.3%
Net Surplus (before extraordinaries)					
As % of income	8.2%	10.9%	1.9%	0.0%	2.5%

### **EFTS numbers**

	2010 Actual	2011 Actual	2012 Actual	2013 Actual	2014 Target	2014 Actual
Faculty of Commerce and Technology	2,097	1,874	1,852	1,786	1,263	1,441
Faculty of Education, Humanities and Health Science	840	973	971	1,011	1,570	1,475
Tairāwhiti Campus		1,038	1,092	991	1,099	1,089
Trades Academy Hawke's Bay			38	66	53	68
Trades Academy Tairāwhiti Campus			34	42	41	32
Total EFTS on TEC & Ministry – Funded Programmes	2,937	3,885	3,987	3,896	4,026	4,105
International Students	211	237	206	213	383	330
Other	150	327	279	279	118	139
Total EFTS all sources	3,298	4,449	4,472	4,388	4,527	4,574

Tairāwhiti Polytechnic was merged into Eastern Institute of Technology from 1 January 2011. From 2014 the previous four faculties were amalgamated to form two new faculties. Previously published figures for earlier years have been shown based on the new structure.

AUDIT NEW ZEALAND Mana Arotake Actearoa

# Independent Auditor's Report

# To the readers of Eastern Institute of Technology and group's financial statements and non-financial performance information for the year ended 31 December 2014

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

We have audited:

- the financial statements of EIT and group on pages 87 to 107, that comprise the balance sheet as at 31 December 2014, the income statement, statement of comprehensive income, statement of cash flows and statement of changes in equity 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 EIT and group in the statement of service performance on pages 49 to 56 and 109 to 111.

# Opinion

In our opinion:

- the financial statements of EIT and group on pages 87 to 107:
  - comply with generally accepted accounting practice in New Zealand; and
  - fairly reflect EIT and group's:
    - balance sheet as at 31 December 2014; and
    - income statement, statement of comprehensive income and statement of cash flows for the year ended on that date;
- the non-financial performance information of EIT and group on pages 49 to 56 and 109 to 111. fairly reflects EIT and group's service performance achievements measured against the performance targets adopted in the investment plan for the year ended 31 December 2014.

Our audit was completed on 2 April 2015. 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 EIT 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 EIT 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 EIT and group's balance sheet, income statement, statement of comprehensive income and cash flows.

The Council is also responsible for preparing non-financial performance information that fairly reflects EIT 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 EIT or any of its subsidiaries.

Clint Ramoo Audit New Zealand On behalf of the Auditor-General Palmerston North, New Zealand



# Matters relating to the electronic presentation of the audited financial statements and non financial performance information.

This audit report relates to the financial statements and non financial performance information of the Eastern Institute of Technology (the Institute) and group for the year ended 31 December 2014 included on the Institute's website. The Council is responsible for the maintenance and integrity of the Institute's website. We have not been engaged to report on the integrity of the Institute's website. We accept no responsibility for any changes that may have occurred to the financial statements, non financial performance information and the other requirements since they were initially presented on the website.

The audit report refers only to the financial statements and non financial 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, non financial performance information and the other requirements. 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 non financial performance information as well as the related audit report dated 2 April 2015 to confirm the information included in the audited financial statements and non financial 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.





EASTERN INSTITUTE OF TECHNOLOGY Te Aho a Māui

