

# 2007 Register of Research and Scholarly Activity



**WE WANTED TO LOOK AT PHYSICAL ACTIVITY LEVELS  
OF CHILDREN AND PARENTS TO GAIN AN INSIGHT  
INTO THE WELLBEING OF OUR COMMUNITY.**

So with the help of school principals, staff, students and whānau, we monitored the physical activity of over 100 Hamilton school children and their parents. Not only has this partnership provided us with the information we were after, it has also provided the participants with an awareness of their lifestyle and wellbeing.



Soroya McGall  
Wintec Research Student



**Wintec**  
WAIKATO INSTITUTE OF TECHNOLOGY  
Te Kuratini o Waikato

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## Disclaimer

Every effort has been made to ensure that the content of this brochure is correct as at the time of printing and is provided in good faith.

# INTRODUCTION

## Strengthening Communities through Research

After another successful year for research at Wintec, it is pleasing to reflect on the past twelve months, to celebrate our successes and to focus ahead on areas we plan to progress further.

Our goal at Wintec is to build a stronger community through education, research and career development. Education is our core service so it can be easy to overlook the part that research plays in our organisation and also in the community.

Through the 'Mainstreaming Research at Wintec' project last year we set in motion many new processes. These resulted in efficiency and accountability improvements in research, capability building, revenue generation, and in promoting Wintec's research interests and collaboration with external agencies. We place a high value on staff engaging in research because of its fundamental contribution to the quality of their teaching. The new processes have also helped to nurture a culture of research among staff, so that they recognise and contribute to Wintec's research environment.

We are extremely pleased these changes have found excellent favour with staff and there has been noticeable enhancement of the research culture at Wintec.

Wintec was one of the first Institutes of Technology and Polytechnics (ITPs) to commit to the PBRF process and this has been reflected in the following key achievements from last year:

- Our Performance-Based Research Fund (PBRF) quality score increased by 28% since the last PBRF round in 2003 – this means that the quality of the research we are undertaking has improved significantly. We have also experienced a 55% increase in ranked researchers since 2003 – so more of our staff are engaged in research that meets national and international standards.
- Out of 10 participating ITPs we ranked first for our research in two subject areas – Maori Knowledge and Development; and Music, Literary Arts and Other Arts. We also ranked second for our research in Management, Human Resources, Industrial Relations and Other Businesses; Sports and Exercise Sciences; and Visual Arts and Crafts.

The Ministry of Education's current Tertiary Education Strategy outlines a new tertiary education system, detailing the expected contribution of tertiary education organisations (TEOs) and the priority outcomes they expect. The Tertiary Education Commission has been progressively introducing various elements of this new system, including a much stronger focus on the quality and relevance of education and research outcomes. The new system also emphasises the need for ITPs to increase the transfer of knowledge and technology to industry, business and community groups, to act as a regional facilitator and to become increasingly involved in developing stronger research links between tertiary education institutes, crown research institutes and business.

Wintec is in a strong position to take on the role of providing applied research linkages to create regional economic opportunities. One of the shifts, among many others, required to achieve this potential is increasing involvement in evidence-based technology development and transfer. Our main focus for the coming year will be technology transfer to the regional community, while our overall goal continues to revolve around undertaking research projects that will contribute to the regional and national economy, as well as enabling staff to promote Wintec as a relevant, credible and quality place to study.

Among the many benefits of our various research projects is the ability to help the community through the sharing of knowledge. Wintec staff are researching real topics that are relevant to everyday life and can be readily applied to the different industries operating within our region and nationally. Through our research, we aim to contribute to up-skilling today's youth, including those already in the workforce, and to make a real contribution to enhancing our community's resourcefulness. In this publication we have highlighted a number of such research projects in the 'feature articles' section and a full list of research outputs, peer esteem and contribution to research environment is also presented. We are proud that we have once again over-achieved our research weighted output target in 2007. Congratulations to our researchers for this excellent achievement.

We have done things a little differently this year with the research register publication being partially-designed and produced by third year communication and media arts students. Journalism students Nakita Wairepo, Aaron Goile, Aden Morunga, Amanda Wisnewski and Courtney Mellor have written the articles about the various researchers while a photography student, Kimberley Farthing, has provided pictures. It has proved to be a worthwhile exercise for these students to engage in learning skills that can be applied in the workforce. It has also been a great opportunity for these students to get to know the researchers and understand the various objectives they are aiming for here at Wintec.

We are looking forward to an exciting year in Wintec research and thank all the researchers in advance for their commitment and contribution toward meeting our 2008 targets.

Surya Pandey, PhD  
Research Director



## RESEARCH FEATURES 2007

### Andrea Braakhuis

#### Going for Gold in Beijing

Andrea Braakhuis, a senior academic staff member at Wintec, and nutritionist for the New Zealand Academy of Sport and Rowing's elite rowers, has come up with a way to help prepare our top rowers for the Olympic Games in Beijing this year.

She has proposed that rowers be tested for fluid and electrolyte losses in a training setting, under time trial conditions. The testing would allow Andrea to determine which individuals sweat a large amount and enable her to provide advice for the dietary requirements of individual athletes to minimise cramping and poor recovery. In turn, this would better equip the rowers in their quest for a gold medal at the Games.

Rowing New Zealand approved the project and Wintec provided the funding and resources for the research to be undertaken.

Originally Andrea had planned on replicating Beijing conditions and testing the rowers in Wintec's facility, where artificial heat and humidity can be created. Unfortunately this was not practical for the elite rowers so they decided to use ergometers located at Lake Karapiro instead.

Andrea and two students carried out the testing of 30 elite rowers on 22 December 2007. The group could not predict the results as testing of this nature had in the past focused on athletes in other sports. Rowing is unique in that it relies on training both aerobic and anaerobic energy systems and requires many hours of moderate to high intensity training.

To test the fluid and electrolyte losses, Andrea first took urine specific gravity and body weight samples from each rower to produce a hydration assessment and then got them to row for one hour while wearing sweat patches. On completion of rowing, Andrea was able to collect the sweat and analyse it by testing for six sweat electrolytes. The key three were sodium, magnesium and potassium; the others were calcium, zinc and phosphorus.

From this detailed information, Andrea produced statistics and compared her findings to previous literature, also comparing male athletes to female athletes. She then provided each rower with a sweat testing report, outlining their specific numbers for hydration assessment, sweat rate and sweat electrolyte loss. Individual recommendations were made to athletes as to how they should keep themselves hydrated.

An example of an athlete's report is:

- Your sweat losses are below average in potassium and zinc.
- Your sweat losses are above average in sodium, calcium and magnesium.
- The sodium and calcium losses will naturally be replaced in the next meal, however the magnesium losses are considerable and I might suggest you try a magnesium-containing sports drink or food while training.

A consistent finding that came out of the testing was that the normal recommendation of no salty foods would not be appropriate in Beijing and the rowers will be encouraged to include plenty of salt in their diet.

With the successful completion of this project, Andrea is now going to use the same technology for her third year Wintec students' projects.



Andrea Braakhuis. School of Sport & Exercise Science.  
*Differences in Sweat Electrolyte Concentrations*

## Carolyn Stewart

### Innovative Study on Attitudes

Wintec Nursing Educator Carolyn Stewart has made an exciting new contribution to nursing's body of knowledge with her innovative research on nursing students' attitudes toward people with intellectual disabilities (ID) who criminally offend.

"When I discuss my research, people's reaction is usually 'that's interesting' and then they move on to something else! However, once I explain that nursing student's attitudes to intellectual disability (particularly forensic ID) has not specifically been taught in current nursing curricular, they are more interested," says Carolyn.

The research is vitally important because it extends the body of knowledge relating to attitudes towards people with an ID as well as people with an ID who have broken the law. Before legislation changed in 2007, these people were placed in prison as they came within the framework of the judicial system. The change in legislation has allowed people with an ID who offend to be placed in a secure forensic ID unit, such as the Mason Clinic, which enables them to receive specific treatment.

This has been a collaborative research project with Waitemata District Health Board's Mason Clinic. It seeks to determine: the attitudes of nursing students to people with an ID in NZ; the attitudes of nursing students to people with an ID who offend in NZ; the possibilities of using an online format to survey these attitudes; and the reliability and validity of the Mason ID attitudinal survey.

Data was collected using online self report questionnaires and 110 students enrolled in the Bachelor of Nursing programme at Wintec voluntarily took part.

The participants completed a demographic questionnaire, two measures of attitudes towards people with an ID and a social desirability scale. Carolyn said the MOODLE questionnaire was very successful: "I had 110 responses, which is awesome for an online questionnaire...especially one so big!"

The research has already been accepted for presentation to an international nurse education conference to be held in Dublin, Ireland later this year.

Mrs Stewart hopes to discuss ways to include ID in curricular and compare any other research of this type, particularly the methodology of the online questionnaire, with delegates from around the world.

As well as the international conference, Mrs Stewart hopes her research will benefit nursing schools in New Zealand, practitioners and ultimately people with an intellectual disability. She will also be submitting an abstract for publication in June, in *Nurse Education Today*, an international nursing journal.



Carolyn Stewart. School of Health. *Nursing students' attitudes toward people with an ID and people with an ID who offend.*

## Gail Pittaway

### Love Street

Alone in the fields  
Still calm growing  
Wait on wet to dampen the earth  
Still calm growing

An excerpt from Rhiannon Reid-Hoff's "Breakthrough" encapsulates the theme of an anthology that Wintec students have created from a 2003-2005 Wintec Writing Workshop and Writing Contract class. Their creativity and vision will not be forgotten, thanks to the publication of *Love Street. New Writing from Wintec*.

The Doors' song "She lives on Love Street" inspired the class of 2005, who saw the song as "catchy". A class exercise involved the students writing song lines and fictionalising them. The previously unpublished authors were then able to transform their writing into poetry, short fiction and creative non-fiction.

A creative work of powerful imagery and simple brilliance, *Love Street* marks the sixth anthology edited by Wintec's Bachelor of Media Arts Senior Communication Lecturer, Gail Pittaway. "The students who contributed to this collection would all attest to the hard work and large amount of writing and reading they were required to do," Gail said.

"Most of the students published here have gone on to work in media industries or organisations involved in design, journalism, copy writing or broadcasting," says Gail in her introduction to *Love Street*.

A grant of \$3,500 from the Wintec research committee, formerly FHASS Research committee, made the publication by Print House possible. This grant has also enabled Gail and her students to develop the publication to a professional level. She collaborated with Virginia Schnauer, who offered her talent in cover, layout and design.

"The design and layout by Virginia Schnauer are a credit to the book and I am glad to have worked with such a talented and helpful designer," Gail said in her acknowledgements.

Gail embraces an important position within the Waikato arts community and is involved in many areas of tertiary education and community arts organisations. She has also had success with the publication of *Writers in the Gardens* in 2006. This book celebrated the multicultural nature of the Waikato community.

Her expertise in creative writing and drama performance is utilised at Wintec with her teaching of papers such as Writing Methods, Writing Genres, Storytelling, Myth and Ritual, Media Theory, Drama and Performance, and Writing Workshop and Writing Projects. Gail stresses the importance of reading in her writing classes and has presented a paper at the Tertiary Writing Conference titled "Old texts as new texts".

"Clearly there is a case that needs to be restated, to account for the continuing popularity as well as the viability of creative writing as an academic pursuit," she said.

Copies of *Love Street* are available from Gail for \$12.00. It has also been distributed to libraries and has been offered as a departing gift to visitors at Wintec.



Gail Pittaway. School of Communication. *Love Street*

## Jane Stewart

### Teaching Matters – Innovative Strategies for Assessment

Jane Stewart, a principal academic staff member at Wintec since 2005, was brought in as a research member on a team tasked with investigating ways in which to enhance the effectiveness of tertiary teaching and learning through assessment. The Ministry of Education (MoE) contracted Wintec to complete this project for the Teaching Matters Forum over one year.

The study documents innovative and effective assessment strategies of 39 tertiary teachers from three different New Zealand tertiary education sectors. Ten teachers were interviewed from the three sectors - University, Institutes of Technology and Polytechnic (IITP) and Private Training Establishments (PTE). An additional group of nine tertiary teachers who identified as Maori or Pasifika from the IITP sector were also interviewed. The data was gathered in one to two hour audio taped interviews.

Case studies were completed for each sector and major changes and trends were identified.

“We were interested in providing specific examples that would be useful to fellow teachers,” Jane said.



Jane Stewart. School of Education. *Enhancing the Effectiveness of Tertiary Teaching and Learning through Assessment*

In the University sector, several teachers were shifting away from traditional assessments such as tests, essays and exams, with some giving greater recognition to oral communication and making tasks more authentic and relevant to the students' lives.

The most notable trend identified in the IITP sector was a more integrated approach to assessment, where it is an essential part of the teaching and learning process.

In the PTE sector, several teachers mentioned they were using strategies to overcome perceived negative aspects of unit standards assessment.

Jane found that each sector had their own way of changing the face of assessment in their particular field. “We found that teachers tended to informally adapt their ways within a formal framework and eventually the framework changed as a result of changes in practice,” she said.

During a workshop held to develop appropriate dissemination strategies to fit the requirements of the different institutional contexts, the project team identified the need for further research. In their report to the MoE, they recommended that a whole new project be undertaken to investigate effective methods of dissemination of assessment practices for tertiary teachers to be implemented in the future.

## John Clayton and Richard Elliott

### E-learning - Targeted training

Workforces are increasingly recognising the flexibility and convenience of Information and Communication Technology (ICT) tools and e-learning programs. These applications can provide and improve training skills by targeting the right person at the right time.

Dr John Clayton and Richard Elliott, from Wintec's Emerging Technologies Centre, undertook a research project investigating current e-learning activities in Aotearoa/New Zealand Industry Training Organisations (ITOs), with the help of a grant from the Tertiary e-Learning Research Fund (TeLRF).

The main objective of the study was to increase awareness in the ITO sector regarding the development and delivery of effective, cost efficient and educationally sound, work-based and work-placed e-learning. The pace of change within this industry is rapid and e-learning initiatives need to match this to be effective.

"Our country has to move at its own pace, according to our individual e-learning strategies and needs. We can't compete with the Chinas of the world," explains John Clayton.

John and Richard also worked in conjunction with the Electricity Supply Industry Training Organisation (ESITO) on a similar research project.

To ensure accuracy and rigor were applied to the research outcomes and processes, national and international review panels were set up to provide feedback, involving countries such as USA, Canada and Denmark.

The research project took nine months to complete and found a significant majority of industry training organisations are still coming to terms with the concept.

Few New Zealand training organisations are actually using e-learning initiatives actively and are therefore missing out on the advantages, such as the convenience of being able to access online resources or engage in online training activities.

John explains these applications are not just bound to the internet, which is a common misconception. They can involve all types of electronic technologies such as conference calling, video streaming and simulators.

A number of barriers were identified as preventing the uptake of e-learning with cost, time, support and access to the right equipment and infrastructures arising as the main issues.

The final report of this project emphasised the benefits of e-learning applications and made recommendations to increase the uptake by ITOs, to facilitate New Zealand remaining a competitive country.

Their exciting research is ongoing and matches government initiatives to further e-learning in New Zealand and to examine how e-learning is currently used around the globe.



John Clayton. Emerging Technologies Centre.  
*Use of E-learning apps & web-based tools.*

## Maree Roche

### Farmers shed light on Wellbeing at Work

“We spend a considerable amount of our lives working and as such happiness and wellbeing at work is essential.”

This quote, from the final report, sums up the theme of a study by Maree Roche, a lecturer at Wintec’s School of Business and Administration, researching wellbeing at work. Maree carried out this research in collaboration with her colleague, Carolyn Rolley, producing a final report entitled *Living Personally, Acting Locally, Impacting Globally: A Case of Wellbeing (Happiness) at Work*. This expanded on existing research suggesting that, in future, ‘wellbeing’ (rather than job satisfaction or turnover intentions) may be a better predictor for organisations of the likelihood of retaining staff.

The study reports on data gathered from farmers participating in the restoration of the Maungatautari Ecological Island Reserve. A review of farming literature showed that most of the research on farming focussed on how stressful work and isolated working conditions seemed to be the norm. This study examined wellbeing in an isolated farming community near Cambridge and highlighted how an improved work environment created a helpful situation in which each individual’s wellbeing thrived.

“The framework was used to explain how purpose and meaning created additional positive outcomes in terms of social connectedness and wellbeing,” Maree Roche said in the report.

Twenty-one farming workplaces, which bordered Maungatautari Mountain, participated in the 2006 study. All 21 farmers participated in the study and the researchers collected their stories over a six month period.

The collection of these stories allowed for greater insight into each farmer’s experience of the restoration project and the impact this had on their wellbeing. It also allowed for an understanding of how the entire farming community, with its different perspectives and interests, experienced the process.

As a result, the research was able to present a collective understanding of how these members made sense of this experience. The report findings highlight how an enhanced workplace context, through the restoration process, aided wellbeing in terms of developing meaning and social connectivity in previously isolated workplaces.

The findings support the growing research that encourages human resource academics and practitioners to place emphasis on the contributions of positive psychology, particularly on how enhancing meaning and social connectivity at work can leverage workplace and employee potential and wellbeing.

Maree also said this information could aid organisations in the recruitment and retention of staff. “With current labour shortages, this information could help organisations understand the potential benefits in encouraging employee wellbeing.”

Maree has also been researching in collaboration with Associate Professor Jarrod Haar from the University of Waikato, Department of Strategy and Human Resource Management, on how employees perceive their organisations as supporting both their work and life priorities and roles.

The findings from this research also suggest that organisations that provide for and enhance employee wellbeing benefit from this in terms of greater commitment from employees towards their organisations.



Maree Roche. School of Business & Administration. *Wellbeing at work: Subjective wellbeing [happiness] as a contributor to workplace wellbeing.*

## Mikaere Taitoko

Te Kakano a Te Kaahu – The Journey.

There once stood a great whare at the top of the hill overlooking the city, a place of meeting and learning for students and the community alike.

That whare was demolished in mid 2006 to make way for a new student hub and with plans to re-build it by the end of next year, four Wintec staff decided to make sure the history and cultural significance of the original building was not lost.

The team (Mikaere Taitoko, Kimi Matthews, Hera White, Okeora Waitai), headed by Mikaere Taitoko, aim to preserve in writing the history of Te Kakano a Te Kaahu. They will record for posterity the memories and recollections of those closely associated with the building, as well as providing a written record of the artworks created specifically for the whare. “This is about making sure that the memories of the whare are not lost,” said Mikaere. “We want to make sure that even though the whare is gone, it will never be forgotten.”

The whare was a physical representation of the bond between Wintec and the head of the Kingitanga, Te Arikinui Dame Te Ata-i-rangi-kaahu. So much so that she even agreed to part of her name being used in the name of the whare. Due to the recent closing and demolition of the whare and the passing of Te Arikinui in 2006, the group feel it is timely that this research be carried out while those who hold important information are still accessible.

Three of Mikaere’s colleagues joining him in this research, Kimi Matthews, Hera White and Okeora Waitai, were all on campus when the whare was built in 1991.

“It has been a really enjoyable project,” said Hera. “We have been able to go back and hear people’s memories of the whare and what it meant to them.”

Mikaere describes it as “an exercise where we are pulling all the bits and pieces of people’s memories together to make a whole.”

Mikaere hopes the research will be a template for a bigger project in the future. For the moment, however, it is to be the foundation for the planning of the new whare, due to be built by the end of 2009. Mikaere says this research is potentially groundbreaking for whare rananga within tertiary education institutions and may encourage other institutions to start similar research into their own whare.



Mikaere Taitoko, Kimi Matthews, Hera White, Okeora Waitai. Te Toi a Kiwa: School of Maori Pasifika & Indigenous Studies. *Te Kakano a Te Kaahu – The Journey*

## Paula Jackson and Nicole Ryan

### Field-based Education

Wintec's reputation as a leader in the early childcare sector has been further enhanced through the impressive research by two of its staff, Head of Education, Paula Jackson and Early Childhood Education (ECE) team leader, Nicole Ryan.

Their research involved an exploration of field-based teacher education including its history, development, uniqueness and theoretical underpinnings. ECE student teachers are required to gain regular experience in a 'home' centre, supported by a qualified teacher, as well as attend lectures in a field-based institution, to gain a Diploma of Teaching-Early Childhood Education.

"Adults have a different way of learning," says Paula. "They have to be task focused, which is why coming to Wintec, then going to work, then coming back works well for them."

Field-based programmes are distinct from distance programmes and flexible delivery programmes, where learning mostly occurs away from the host institution and where the requirement for a sustained relationship with a licensed early childhood service may not be monitored or is not a key component of the programme.

In 2005, a forum was held at Wintec, with ten providers discussing how field-based teacher education could fit into the government strategy that requires teachers to be qualified in early childhood by the year 2012.

It was decided that field-based teacher education would work alongside the pre-service programmes already available, to ensure teachers and providers alike were ready to meet the government requirements.

A year after the initial forum, like-minded individuals from five organisations, Wintec, Unitec, MIT, EIT and NZCA Te Tari Puna Ora O Aotearoa, began their research. Paula, Nicole and their colleagues decided on a course of action that began with a look at the history of field-based teacher education.

Intake surveys of first year students across three institutions were one of the ways information was obtained. It was found that students who choose field-based education come from a range of areas (21% currently working in early childhood education) and choose institutions based on reputation. The next step for Paula, Nicole and their team involved parallel research, literature searches and narrowing down key points.

To date, the research has been presented at two ECE conventions where it received "quite a bit of interest", Nicole said.



Paula Jackson, Nicole Ryan. School of Education.  
*The Voice of Field-based Teacher Education*

Paula and Nicole plan to hold another forum later this year at Wintec that will include re-examining the group's research strategy, as well as looking at other issues surrounding field-based teacher education. They also plan to have their work published in a New Zealand ECE journal by the end of the year.

## Xavier de la Cueva Meade

### Aotearoa - Cuban Connection

Our country has seen a number of social and political liberators in its short history. From legends such as Tane Mahuta, who separated earth and sky to liberate our world from darkness, to more recent activists, such as Owen Wilkes, who was the peace and land activist responsible for creating organisations such as the Anti-Bases Campaign (ABC). Cuba, on the other hand, has a long history of political development which has seen many liberators and social activists including the now popularised icon Che Guevara. By combining several of New Zealand's influential activists with the traditional visual techniques of Cuba's political posters, Xavier de la Cueva Meade, Wintec's School of Media Arts Design Lecturer, has created the Aotearoa-Cuba Liberation Poster Project.

The idea for the project started when Xavier was surrounded by beautiful Cuban movie posters while designing a magazine for the Mexican Cineteca Nacional. Xavier owned a small collection of these posters and had attended a conference in 2006 where he met the printers from the legendary Cuban screen-print shop of the ICAIC (Instituto Cubano de Arte e Industria Cinematografica). This prompted him to think "I should do something with these guys".

Xavier returned to NZ and chose 12 artists (7 of whom were former Wintec lecturers and one a former student) to each create an original piece depicting a chosen New Zealand liberator whom they found inspiring and significant to our country. The artists were engaged in researching their liberator and also the methods of making a traditional Cuban poster. Both the research text (some including poems and letters) and the posters were then presented side by side at the exhibition, which created a unique reaction from visitors. "It was really surprising to see people reading everything, just like a book. Some teachers even said they wanted to display these pieces in their schools," Xavier explains.

With support from Wintec's research funding program, Xavier was lucky enough to travel to Cuba and Mexico with their research exhibition. At the launch, held in Havana at Cuba's only design institution, another 88 countries exhibited posters as part of the ICOGRADA (International Council of Graphic Design Associations) World Congress. For the printers, the New Zealand colours and designs were very exciting and they were very happy to have had interest from the other side of the world.

Aotearoa has also been fortunate to see the posters travel around several festivals and locations throughout the summer. One location was the Parihaka International Peace Festival (11<sup>th</sup>-13<sup>th</sup> January in Taranaki), which celebrates indigenous leaders of non-violence, such as Te Whiti O Rongomai, whom Xavier researched. Another was the Te Ao Marama festival in Whaingaroa – Raglan, the liberated land of Tuaiwa (Eva Rickard). Wintec's Ramp Gallery exhibited the project during February and March. Waiheke Island is the next destination for the project and one of the featured activists, Susi Newbom, currently lives on the Island. The last show was at the Waikato Museum and there is an invitation to exhibit in Albuquerque, New Mexico in 2009.

Xavier is now planning another collaborative project between Mexican weavers and New Zealand designers.



Xavier Meade. School of Media Arts. Aotearoa-Cuba Liberation Posters Catalogue

## BUSINESS AND TECHNOLOGY

### SCHOOL OF BUSINESS AND ADMINISTRATION

#### RESEARCH OUTPUTS

##### Chapters in Books

###### New Zealand publication

Hill, R. A. (2007). Loose mouth Lex: Using informal communication channels. In D.J. Page & T. E. Zom (Eds.), *Management communication: New Zealand and Australian case studies*. (pp. 117-120). North Shore, NZ: Pearson Education New Zealand.

Hill, R. A. (2007). The proposal: Working through the chain of command. In D.J. Page & T. E. Zom (Eds.), *Management communication: New Zealand and Australian case studies*. (pp. 158-162). North Shore, NZ: Pearson Education New Zealand.

##### Papers in Periodicals/Journals

###### International journal: Refereed papers

Yeung, D. (2007). The flip side of the coin: An organizational scan of domestic student attitudes towards their international counterparts. *International Business and Economics Research Journal*, 6(3), 83-95.

###### National journal: Refereed papers

Roche, M. (2007). Leading knowledge workers: What the literature tells us. *New Zealand Journal of Applied Business Research*, 6(1), 33-46.

###### National journal: Non-refereed papers

Rees, J., & Gourdie, J. (2007, June). Accountability: There's no need to go overboard with governance. *Chartered Accountants Journal*, 86(5), 10-12.

#### Conference Presentations

##### Published refereed international conference proceedings

Botes, V. L. (2007, March 5-8). *Outsourcing information technology to maximise shareholder wealth*. Paper presented at the Asia Pacific Academy of Management and Business, SIM University, Singapore.

Frost, S. (2007). *Increased personal tax rates and consequential changes to New Zealand's fringe benefit tax regime: A review of simplicity 5 years on*. Paper presented at the Australasian Tax Teachers' Association Conference. University of Queensland, Brisbane, Australia.

Haar, J., & Roche, M. (2007). *Family perceptions of organisation support: The contribution of life satisfaction to work related outcomes*. Paper presented at the Australia New Zealand Academy of Management (ANZAM). Sydney, Australia.

Roche, M. (2007). *Wellbeing at work: Subjective wellbeing [happiness] as a contributor to workplace wellbeing*. Paper presented at the Australian Centre for Research in Employment and Work (ACREW) Conference, Melbourne.

##### Unpublished conference presentation

Botes, V. (2007, 8-10 July). *Female representation in senior financial positions: A South African perspective*. Paper presented at the Asia Pacific Interdisciplinary Research in Accounting Conference, Auckland.

Botes, V. (2007, 26-28 September). *Analysis of the drivers of change in today's business education*. Paper presented at New Zealand Applied Business Education Conference, Otago Polytechnic, Dunedin.

## SCHOOL OF BUSINESS AND ADMINISTRATION

France, A. (2007, 26-28 September). *Lessons learned of an emerging academic researcher: The first three years*. Paper presented at the New Zealand Applied Business Education Conference, Otago Polytechnic, Dunedin.

France, A. (2007, 26-28 September). *A statistics sampling exercise*. Paper presented at the New Zealand Applied Business Education Conference, Otago Polytechnic, Dunedin.

France, A., & Davey, A. (2007, 26-28 September). *Advertised skills and characteristics of management accountants*. Paper presented at the New Zealand Applied Business Education Conference, Otago Polytechnic, Dunedin.

Hill, R. (2007, 26-28 September). *Making sense of case studies*. Paper presented at the New Zealand Applied Business Education Conference, Otago Polytechnic, Dunedin.

Hill, R. (2007, 25-26 June). *Workplace wellbeing in the farming community*. Paper presented at the Conference of the Asian Pacific Academy of Business in Society, Port Vila, Vanuatu.

Roche, M. (2007, 25-26 June). *Maungatautari mountain ecological island reserve and surrounding farmer wellbeing*. Paper presented at the Conference of the Asian Pacific Academy of Business in Society. Port Vila, Vanuatu.

Yeung, D. (2007, 26-28 September). *E-learning preferences of international students: The Shandong University of Technology study (SDUT)*. Paper presented at the New Zealand Applied Business Education Conference, Otago Polytechnic, Dunedin.

### Miscellaneous Scholarly Activity

#### Brief review articles/opinion pieces

Botes, V. (2007, September). *A world of difference*. *Wintec News*.

Frost, D. (2007, August). *Some churches could do with an accountant on staff*. *Waikato Business News*, 15 (7), 25.

### PEER ESTEEM

#### Editorial Board Membership

##### New Zealand journal

Hill, R. (2007). Member of the Editorial Board of the *New Zealand Journal of Applied Business Education Research*.

Roche, M. (2007). Appointed to the Editorial Board of the *NZ Journal of Human Resources Management*.

#### Invited/Keynote Conference Addresses

##### International conference

Roche, M. (2007, December). Invited conference address. *Wellbeing at work. Subjective wellbeing [happiness] as a contributor to workplace wellbeing*. Australian Centre for Research in Employment and Work (ACREW) conference, Melbourne.

#### Reviewing Research Proposals/Conference Proposals/Exhibitions

##### Reviews of international conference papers/exhibition proposals

Roche, M. (2007). Invited to review papers for the special edition of the *International Journal of Corporate Governance*.

##### Reviews of national conference papers/exhibition proposals

Botes, V. (2007, 26-28 September). Selected member of Conference Paper Referee Panel. New Zealand Applied Business Education Conference, Otago Polytechnic, Dunedin.

## SCHOOL OF BUSINESS AND ADMINISTRATION

Hill, R. (2007, 26-28 September). Selected member of Conference Paper Referee Panel. New Zealand Applied Business Education Conference, Otago Polytechnic, Dunedin.

Hill, R. A. (2007, 26-28 September). Invited/Appointed member of Conference "Best Paper" Award Panel. New Zealand Applied Business Education Conference, Otago Polytechnic, Dunedin.

### Organising conference/curating exhibition

#### International

Roche, M., & Hill, R. (2007, 25-26 June). Organising committee of conference of the Asian Pacific Academy of Business in Society. Port Vila, Vanuatu.

Hill, R. (2007, June). Chairperson, Conference session, Asia Pacific Academy of Business in Society (APABIS) Vanuatu. The "Workplace Wellbeing" session.

Roche, M. (2007, June). Chairperson, Conference session, Asia Pacific Academy of Business in Society (APABIS) Vanuatu. The "Social Entrepreneurship" session.

#### New Zealand

Coombridge, R. (2007, 26-28 September). Chairperson, paper presentation session. New Zealand Applied Business Education Conference, Otago Polytechnic, Dunedin.

Deo, S. (2007, 26-28 September). Chairperson, Subject Forum: Entrepreneurial Planning. New Zealand Applied Business Education Conference, Otago Polytechnic, Dunedin.

Roche, M. (2007, 26-28 September). Chairperson, Subject Forum: Organisation & Management. New Zealand Applied Business Education Conference, Otago Polytechnic, Dunedin.

## CONTRIBUTION TO RESEARCH ENVIRONMENT

### Membership of Research Collaborations and Consortia

#### New Zealand (outside Wintec)

Roche, M. (2007). Leading a collaborative research project involving researchers at Wintec and Massey University. This project is researching in the area of social capital and wellbeing surrounding the Maungatautari Mountain restoration project.

Roche, M. (2007). Member, National committee for research and publications for the Human Resource Institute of New Zealand (HRINZ).

### Mentoring, Supervising Colleagues' Research

Hill, R. A. (2007). School research leader.

### Membership of Institutional or Faculty Research Committees

Hill, R. (2007). Member, Faculty of Business & Technology Research Committee.

Yeung, D. (2007). Member, Wintec Human Ethics in Research Committee.

### Coordinator / Director of a Research Centre / Syndicate

Hill, R. A., & Roche, M. (2007). Coordinators of the Workplace Wellbeing Network – a Wintec Research Syndicate.

## SCHOOL OF INFORMATION TECHNOLOGY

### RESEARCH OUTPUTS

#### Papers in Periodicals/Journals

##### National journal: refereed papers

Hunt, T., Matheson, R. S., & Christie, D. S. (2007). Multi-choice question assessment with time delay. *New Zealand Journal of Applied Computing and Information Technology*, 11 (1), 10.

#### Conference Presentations

##### Published refereed New Zealand conference proceedings

Burrell, C., & Melchert, M. (2007). *Augmenting compiler error reporting in the Karel++ microworld*. Paper presented at the National Advisory Committee on Computing Qualifications (NACCQ). Follow the Yellow Click Road: IT educational journeys. Nelson.

Hunt, T. (2007, July). *Mifrenz - A new email client for children: Initial development*. Paper presented at the National Advisory Committee on Computing Qualifications (NACCQ). Follow the Yellow Click Road: IT educational journeys. Nelson.

Jouvemaux, M. (2007). *Homeonics and No. 8 wire research*. Paper presented at the National Advisory Committee on Computing Qualifications (NACCQ). Follow the Yellow Click Road: IT educational journeys. Nelson.

Jouvemaux, M. (2007). *Micro-enterprises, technology and e-commerce in New Zealand*. Paper presented at the Pacific Asia Conference on Information Systems (PACIS). Auckland.

Melchert, M. (2007). *Expanding and extending BIT student projects with robotics, computer control of model vehicles and radio controlled Blimps*. Paper presented at the National Advisory Committee on Computing Qualifications (NACCQ). Follow the Yellow Click Road: IT educational journeys. Nelson.

Rajendran, D. (2007). *Linux networking in NZ industry and ITP education*. Paper presented at the National Advisory Committee on Computing Qualifications (NACCQ). Follow the Yellow Click Road: IT educational journeys. Nelson.

##### Unpublished conference presentation

Bennett, S., & Herrick, M. (2007). *Using mediation techniques to manage conflict in the workplace*. Paper presented at the ASTE Te Hau Takitini o Aotearoa Conference.

### PEER ESTEEM

#### Research-Related Awards/Fellowships/Prizes

##### National fellowships/awards/prizes

Burrell, C., & Melchert, M. (2007). Award for Educational Innovation, NACCQ Conference 2007.

#### Reviewing Research, Proposals/Conference Proposals/Exhibitions

##### Reviews of international conference papers/exhibition proposals

Burrell, C. (2007). Reviewed paper for international journal, *Learning Environments Research*. What are the important classroom features for learning different aspects of a design-based learning environment?

#### Appointments to Key Research, Industry, Professional, Community, Government or International Bodies

##### New Zealand bodies

Robertson, G. (2007). Chairperson of National Advisory Committee on Computing Qualifications (NACCQ).

## SCHOOL OF INFORMATION TECHNOLOGY

### CONTRIBUTION TO RESEARCH ENVIRONMENT

#### Membership of Institutional or Faculty Research Committees

Burrell, C. (2007). Member, Wintec Research Strategy & Management Group.

Burrell, C. (2007). Member, Business & Technology Schools Research Committee.

Burrell, C. (2007). School Research Coordinator.

Rakena, B. (2007). Member, Wintec Human Ethics in Research Committee.

#### Supervision of Student Research

##### Postgraduate Investigation

Burrell, C. (2007). Supervision B.H. Rakena. *Maori and tertiary education: Case studies of Maori in tertiary level computer information technology courses*. PhD. Thesis. Curtin University of Technology, Perth, Western Australia.

## SCHOOL OF SCIENCE AND PRIMARY INDUSTRIES

### RESEARCH OUTPUTS

#### Papers in Periodicals/Journals

##### International journal: refereed papers

Fester, V. D., Houghton, P. J., Main, L. & Nicholson, B. K. (2007). A manganese carbonyl derived from the P,N-bonding ligand (2-aminophenyl) diphenylphosphine. *Polyhedron*, 26, 430-433.

Fester, V. D., Main, L., & Nicholson, B. K. (2007). (6-Acetoxy-2-acetylphenyl-K<sup>2</sup>C<sup>1</sup>,O<sup>1</sup>)-tetracarbonylmanganese(I). *Acta Cryst*, E63, m2655.

##### National journal: refereed papers

Hunt, T., Matheson, R. S., & Christie, D. S. (2007). Multi-choice question assessment with time delay. *New Zealand Journal of Applied Computing and Information Technology*, 11 (1), 23-32.

#### Conference Presentations

##### Published non-refereed conference proceedings

Dannenfeldt, G. & McHaffie, J. (2007). *Addressing obstacles to success: Implementing change in science delivery*. Paper presented at the NZNO Conference, November 2007, Auckland.

Dannenfeldt, G. & Stewart, J. (2007). *Addressing obstacles to success: Improving student completion, retention and achievement in science modules in applied health programmes, with particular attention to Māori*. Paper presented at the ANZAME Conference, September 2007, Canberra.

Dannenfeldt, G. & Stewart, K. (2007). *Addressing obstacles to success: Improving student completion, retention and achievement in science modules in applied health programmes, with particular attention to Māori*. Paper presented at the Australasian Nurse Educator Conference, October 2007, Wellington.

### PEER ESTEEM

#### Appointments to Key Research, Industry, Professional, Community, Government or International Bodies

##### New Zealand bodies

Stewart, K. W. (2007). Appointed to the Council of the Physiological Society of NZ.

### CONTRIBUTION TO RESEARCH ENVIRONMENT

#### Membership of Research Collaborations and Consortia

##### New Zealand (outside Wintec)

Stewart, K. W. (2007). Member of a research consortium led by the Centre for Science and Technology Education Research at University of Waikato: Understanding and enhancing learning communities in tertiary education in science and engineering, funded by the Ministry of Education's Teaching and Learning Research Initiative.

Stewart, K. W. (2007). Member of a research partnership with AgResearch Ruakura on the research project: A Proteomics approach to identifying biomarkers associated with active phases of periodontal disease, funded by the Waikato Medical Research Foundation, AgResearch and the NZ Dental Research Foundation.

## SCHOOL OF SCIENCE AND PRIMARY INDUSTRIES

Dannenfeldt, G., & Stewart, K. W. (2007). Collaborators on a research project with other Wintec researchers and the NZ Council for Educational Research: Addressing obstacles to success: Improving student completion, retention and achievement in science modules in applied health programmes, with particular attention to Māori, funded by the Ministry of Education's Teaching and Learning Research Initiative.

Wilson, D. (2007). Membership of the Waikato/BOP Cluster of Learning for Living, Phase I and Phase II, Ministry of Education, New Zealand.

### **Mentoring, Supervising Colleagues' Research**

Christie, D. S. (2007). School statistician (0.2).

### **Membership of Institutional or Faculty Research Committees**

Christie, D. S. (2007). School research coordinator.

Stewart, K. W. (2007). Member of Research Strategy & Management Group.

Stewart, K. W. (2007). Member of the Faculty Research Sub-committee.

Newbold, H. (2007). Member of the Wintec Animal Ethics Committee.

Ranson, H. (2007). Member of the Wintec Animal Ethics Committee.

Wyborn, R. (2007). Chairperson of the Wintec Animal Ethics Committee.

### **Coordinator/Director of a Research Centre/Syndicate**

Stewart, K. W. (2007). Faculty Research Coordinator (0.5).

## SCHOOL OF SPORT & EXERCISE SCIENCE

### RESEARCH OUTPUTS

#### Chapters in Books

##### International publisher

Gill, N. D., & Beaven, C. M. (2007). Physiology of risk. In D. Booth and H. Thorp (Eds.), *Berkshire Encyclopedia of Extreme Sports* (pp. 236-240). Great Barrington, MA: Berkshire Publishing Group.

#### Papers in Periodicals/Journals

##### International journal: refereed papers

Nottle, C., & Nosaka, K. (2007). Changes in power assessed by the Wingate Test following downhill running. *Journal of Strength and Conditioning Research*, 21(1), 145-150.

Vaile, J. M., Gill, N. D., & Blazevich, A. J. (2007). The effect of contrast water therapy on symptoms of delayed onset muscle soreness. *Journal of Strength and Conditioning Research*, 21(3), 697-702.

#### Conference Presentations

##### Published refereed international conference proceedings

Braakhuis, A., Hopkins, W. G., Lowe, T. E., & Rush, E. C. (2007, December). Rowing ergometer induced oxidative stress is altered by chronic dietary antioxidant intake [Abstract]. Poster presentation at the Joint Conference of the New Zealand and Australian Nutrition Societies, Auckland.

Collins, J., Braakhuis, A., & Rush, E. (2007, December). Weight cycling, metabolic rate and eating behaviours in non-obese females [Abstract]. Poster presentation at the Joint Conference of the New Zealand and Australian Nutrition Societies, Auckland.

Crewther, B. T., Gill, N., Lowe, T., & Weatherby, R. P. (2007, October). Neuromuscular and salivary hormone profiles of elite rugby union players [Abstract]. Poster presented at the Australian Conference of Science and Medicine in Sport, Adelaide, Australia.

Cummins, R. A. (2007, October). Intestinal hyperpermeability from an exercise / heat / NSAID challenge [Abstract]. Paper presented at the Australian Conference of Science and Medicine in Sport, Adelaide, Australia.

Dannapfel, S., & Cummins, R. (2007, July). Effect of combined bovine colostrum and probiotic supplementation on s-IgA and symptoms consistent with URTI symptoms in female runners [Abstract]. Poster presented at the European College of Sport Science 12th Annual Congress, Jyväskylä, Finland.

Vaile, J., Halson, S., Gill, N., & Dawson, B. (2007, July). Effect of hydrotherapy on the signs and symptoms of delayed onset muscle soreness [Abstract]. Paper presented at the 12th Annual Congress of the European College of Sports Science, Jyväskylä, Finland. (Awarded 5th Equal Young Investigator. Oral Presentation Award).

Vaile, J., Halson, S., Gill, N., & Dawson, B. (2007, October). Effect of hydrotherapy on the recovery of exercise-induced fatigue and performance [Abstract]. Paper presented at the Australian Conference of Science and Medicine in Sport, Adelaide, Australia.

##### Published refereed New Zealand conference proceedings

Argus, C. K., Gill, N. D., & Keogh, J. W. L. (2007, November). Effects of concurrent in-season rugby training on the long-term maintenance of maximal strength and power [Abstract]. New Zealand Sports Medicine & Science Conference, Hamilton.

## SCHOOL OF SPORT & EXERCISE SCIENCE

Beaven, C. M., Gill, N. D., & Hopkins, W. G. (2007, November). *Hormone-based modulation of a pre-season training load in elite rugby players* [Abstract]. New Zealand Sports Medicine & Science Conference, Hamilton.

Burden, S. (2007, November). *The effect of joint hypermobility on risk of ligamentous injury? A meta analysis* [Abstract]. Paper presented at the New Zealand Sports Medicine & Science Conference, Hamilton.

Corban, R. (2007, November). *The effectiveness of biofeedback (spineangel®) in changing behaviour to reduce spinal loading* [Abstract]. Paper presented at the New Zealand Sports Medicine & Science Conference, Hamilton.

Cummins, R. A. (2007, November). *Exercise in heat with non-steroidal anti-inflammatory drug ingestion induces intestinal hyperpermeability* [Abstract]. Paper presented at the New Zealand Sports Medicine & Science Conference, Hamilton.

Gifford, C., Nosaka, K., Nottle, C., & Braakhuis, A. (2007, November). *Amino acid supplementation and its effect on muscle soreness* [Abstract]. Poster presented at the New Zealand Sports Medicine & Science Conference, Hamilton.

Harden, D., Nottle, C., & Braakhuis, A. (2007, November). *The effect of carbohydrate ingestion on elite Olympic trap shooting performance* [Abstract]. Poster presented at the New Zealand Sports Medicine & Science Conference, Hamilton.

Nottle, C. (2007, November). *Patterns of strength loss and recovery associated with submaximal eccentric-concentric exercise of the elbow flexors* [Abstract]. Paper presented at the New Zealand Sports Medicine & Science Conference, Hamilton.

Smart, D. J., Hopkins, W.G., & Gill, N.D. (2007, November). *Trends and differences in the fitness of professional and amateur rugby union players* [Abstract]. New Zealand Sports Medicine & Science Conference, Hamilton.

### Miscellaneous Scholarly Activity

#### New Zealand consultancies

Braakhuis, A. (2007). Nutrition consultant to the New Zealand Academy of Sport North Island.

Burden, S. (2007). Massage consultant to the New Zealand Academy of Sport North Island.

O'Malley, L. (2007). Strength and conditioning consultant to the New Zealand Academy of Sport North Island.

Shanks, A. (2007). Strength and conditioning consultant to the New Zealand Academy of Sport North Island.

### Commercialisable Outputs

#### Innovative Product or Process to Peer Reviewed Prototype Stage

Shanks, A. G., & Spilsbury, K. (2007). *Long term athlete development: Progressive exercises for basketball conditioning CD*. Basketball New Zealand.

### PEER ESTEEM

#### Reviewing Research Proposals / Conferences Proposals / Exhibitions

#### Reviews of international conference papers/exhibition proposals

Braakhuis, A. (2007). Invited reviewer for the International Journal of Sports Physiology and Performance.

## SCHOOL OF SPORT & EXERCISE SCIENCE

Gill, N. D. (2007). Invited reviewer for British Journal of Sports Medicine.

Gill, N. D. (2007). Invited reviewer for Journal of Science and Medicine in Sport.

Gill, N. D. (2007). Invited reviewer for Journal of Sport Sciences.

Nottle, C. (2007). Invited reviewer for Clinical Medicine: Circulatory, Respiratory and Pulmonary Medicine.

### Reviews for national research organisations

Braakhuis, A. (2007, November). Invited Assessor for the SPARC Sport Research Grants.

Cummins, R. A. (2007, April). Invited Assessor for the SPARC Sport Research Grants.

Gill, N. D. (2007, November). Invited Assessor for the SPARC Sport Research Grants.

### Appointments to Key Research, Industry, Professional, Community, Government or International Bodies

#### New Zealand Bodies

Braakhuis, A. (2007). Appointed to the Executive Board of Sport and Exercise Science New Zealand.

## CONTRIBUTION TO RESEARCH ENVIRONMENT

### Membership of Research Collaborations and Consortia

#### New Zealand (outside Wintec)

Gill, N. D. (2007). Project Coordinator for New Zealand Rugby Union Real-time monitoring of training and playing in elite athletes (Funding of approx. \$200,000).

### Membership of Institutional or Faculty Research Committees

Cummins, R. A. (2007). Member of Wintec Human Ethics in Research Committee.

Nottle, C. (2007). Member of Wintec Business & Technology Research Committee.

### Generation of Externally-Funded Research

#### <\$50,000

Braakhuis, A. (2007). Received a \$16,700 Research Grant from the Academy of Sport and Rowing New Zealand for studies into the antioxidant capacity of elite and highly trained rowers.

### Supervision of Student Research

#### Master's thesis

Cummins, R. A. (2007). Supervision of S. Dannapfel. *The acute effect of blackcurrant supplementation on markers of oxidative stress in male athletes following prolonged intense cycling.* Wintec.

Gill, N. D. (2007). Supervision of P. Croucher. *Manipulation of rest to alter adaptations to resistance training.* Wintec.

Gill, N. D. (2007). Supervision of D. Edgar. *Concurrent vibration and resistance training for rugby union players.* Wintec.

Gill, N. D. (2007). Associate Supervision of M. Blair. *Quantification of the physiological demands on referees during elite rugby matches.* University of Otago.

Gill, N. D. (2007). Supervision of C. Argus. *Strength & power in rugby union.* PhD. Auckland University of Technology.

Gill, N. D. (2007). Supervision of M. Beavan. *Testosterone manipulation and performance.* PhD. Auckland University of Technology.

## SCHOOL OF SPORT & EXERCISE SCIENCE

Gill, N. D. (2007). Supervision of D. Smart. *Tracking, monitoring and development of rugby union players*. PhD. Auckland University of Technology.

Nottle, C. (2007). Supervision of post graduate certificate student M. Van Warmerdam. *The Influence of cycling cadence on subsequent kinematic running performance under race conditions*.

Gill, N. D. (2007). Associate Supervision of A. Randel. *Enhancement of power training through feedback in rugby union*. PhD. Auckland University of Technology.

Gill, N. D. (2007). Associate Supervision of K. Taylor. *The assessment of neuromuscular training load and readiness for intensified training*. PhD. Edith Cowan University/ Australian Institute of Sport.

Gill, N. D. (2007). Associate Supervision of J. Vaile. *The effect of hydrotherapy techniques on recovery from fatigue and muscle damage*. PhD. University of Western Australia / Australian Institute of Sport.

Gill, N. D. (2007). [External Examiner] PhD Thesis (Edith Cowan University).

Gill, N. D. (2007). [External Examiner] PhD Thesis (University of Western Australia).

Gill, N.D. (2007). Examiner of Master's Thesis (Massey University).

# HEALTH, ARTS AND SOCIAL SCIENCES

## SCHOOL OF COMMUNICATION

### RESEARCH OUTPUTS

#### Books/Monographs (Edited)/Textbooks (>150pp)

##### New Zealand publisher

Steele, R. (Ed.) & Pittaway, G. (Ass. Ed.). *Lines of Light: Writings and Woodcuts of Campbell Smith*. Wellington: Steele Roberts. Hamilton: River Arts (Waikato).

Page, D. J. and Zorn. T. E. (2007). *Management communication: New Zealand and Australia case studies*. Auckland, Pearson Education.

#### Chapters in Books

##### New Zealand publication

Hutchinson, M. K. (2007). Where have all the women gone? Creating a diverse workforce in the IT industry. In D. Page & T. E. Zorn (Eds.), *Management communication: New Zealand and Australia case studies* (pp.106-110). Auckland, Prentice Hall.

Page, D. J. (2007). NUTS: Good for a change. In D.J. Page & T.E. Zorn (Eds.), *Management communication: New Zealand and Australia case studies* (pp. 77-81). Auckland: Pearson Education.

#### Book Reviews

##### National

Pittaway, G. (2007, April 16). [Review of the book *Another Bloody Love Letter*]. Interviewed by Catherine Ryan on Nine To Noon programme, Radio New Zealand.

Pittaway, G. (2007, May). [Review of the book *Wild Mary*]. Interviewed by Catherine Ryan on Nine To Noon programme, Radio New Zealand.

Pittaway, G. (2007, June 8). [Review of the book *Divisideros*]. Interviewed by Catherine Ryan on Nine To Noon programme, Radio New Zealand.

Pittaway, G. (2007, July). [Review of the book *Orpheus Lost*]. Interviewed by Catherine Ryan on Nine To Noon programme, Radio New Zealand.

Pittaway, G. (2007, August). [Review of the book *The River Baptists*]. Interviewed by Catherine Ryan on Nine To Noon programme, Radio New Zealand.

Pittaway, G. (2007, September). [Review of the book *Gods Behaving Badly*]. Interviewed by Catherine Ryan on Nine To Noon programme, Radio New Zealand.

Pittaway, G. (2007, October). [Review of the book *Conned*]. Interviewed by Catherine Ryan on Nine To Noon programme, Radio New Zealand.

Pittaway, G. (2007, November). [Review of the book *Things I Overheard While Talking to Myself*]. Interviewed by Catherine Ryan on Nine To Noon programme, Radio New Zealand.

#### Creative Outputs

##### Regional Performance of composition

Pittaway, G. (2007, July 24). *Existence*. [Edited and collated script of NZ poetry, for poetry performance in conjunction with curated exhibition.] Montana New Zealand Poetry Day, Waikato Museum of Art and History, Hamilton.

## SCHOOL OF COMMUNICATION

### Conference Presentations

#### Published non-refereed conference proceedings

Lusty, G. (2007, February). *A comparison of the Treaty of Limerick and the Treaty of Waitangi with implications for economic and cultural well-being of the respective indigenous peoples of Ireland and New Zealand*. Paper presented at the JEANZ Conference, Auckland.

#### Unpublished conference presentation

Clokie, T. (2007, June). *From WO to GO @ Efest*. Wellington.

Clokie, T. & Riddle, C. (2007, December 5-7). *Taking the plunge: Using the web to facilitate real learning in writing classes*. Paper presented at NZCA Conference, Napier.

Lusty, G. (2007). *Popular and ethnic cultures: The application of semiotic analyses to representations in a range of media*. Paper presented at the NZCA Conference, Napier.

Pittaway, G. (2007, November 21-23). *Orpheus on the underground*. Paper presented AAWP Conference, University of Canberra, Australia.

Pittaway, G. (2007, December 7). *Peer review is a waste of time?* Paper presented at NZCA Conference, Ahuriri, Napier.

### Miscellaneous Scholarly Activity

#### Brief review articles/opinion pieces

Pittaway, G. (2007, February 15). [Review of the performance *Couch Soup*]. *Waikato Times*, p. 2.

Pittaway, G. (2007, February 23). [Review of the performance *A Midsummer Night's Dream*]. *Waikato Times*, p. 2.

Pittaway, G. (2007, April 16). [Review of the performance *Touch and Go*]. *Waikato Times*, p. 2.

Pittaway, G. (2007, April 19). [Review of the performance *The Tutor*]. *Waikato Times*, p. 2.

Pittaway, G. (2007, August 20). [Review of the performance *Cos*]. *Waikato Times*, p. 6.

Pittaway, G. (2007, August 27). [Review of the performance *Rent, the musical*]. *Waikato Times*, p. 2.

Pittaway, G. (2007, October 30). [Review of the performance *The Candlestick Maker*]. *Waikato Times*, p. 6.

Pittaway, G. (2007, November 2). [Review of the performance *Krishnan's Dairy*]. *Waikato Times*, p. 2.

Pittaway, G. (2007, November 15). [Review of the performance *Half Life*]. *Waikato Times*, p. 2.

#### New Zealand seminars/workshops

Pittaway, G. (Chair). (2007, August 6). *Working in the Media*. Presentation by Peter Williams. SPARK. Wintec, Hamilton.

Pittaway, G. (Chair). (2007, August 9). *Success in Publishing*. Presentation by Daphne Carr. SPARK. Wintec, Hamilton.

Pittaway, G. (Panel Member). (2007, September 20). *The Writing is on the Wall*. Creative Writing Symposium. Wintec, Hamilton.

Pittaway, G. (Chair). (2007, September 20). *The Writing is on the Wall*. Plenary session, Creative strategies, Publishing student writing. Creative Writing Symposium. Wintec, Hamilton

Pittaway, G. (Chair). (2007, February 16). *Lifted by Lines Poets Panel: Bill Manhire, Kate Camp, Ken Arvidson, Norman Simms*. Hamilton

## SCHOOL OF COMMUNICATION

Pittaway, G. (Chair). (2007, September 25). *Myths and Mayhem*. NZ Book Council, NZ Book Month event, The Bank, Hamilton.

### New Zealand consultancies

Richards-Hodge, M. & Clokie, T. (2007, January). *Project management*. Wintec, Hamilton.

Richards-Hodge, M. & Clokie, T. (2007, March). *Project management*. Wintec, Hamilton.

Pittaway, G. (2007, May 31). Business writing workshop, Hamilton City Council. Wintec, Hamilton.

Pittaway, G. (Guest Lecturer). (September, 2007). *Unpacking the Short Story*. Industrial Design School, Massey University, Albany.

## PEER ESTEEM

### Editorial Board Membership

#### New Zealand Journal

Hutchinson, M.K. (2007). Editorial Committee member. For D. J. Page, & T. E. Zom (Eds.), *Management communication: New Zealand and Australia case studies*. Auckland: Pearson Education.

Pittaway, G. (2007). Editorial Committee member and referee of chapters. For D. J. Page, & T. E. Zom (Eds.), *Business Ethics*. Auckland: Prentice Hall.

### Reviewing Research Proposal/Conference Proposal/Exhibition

Reviews of national conference papers/exhibition proposals:

Pittaway, G. (2007, September 20). *Writing on the Wall Symposium*. Referee/reviewer of conference proposals and abstracts. Creative Writing Lecturers in NZ, Hamilton.

## Organising Conference/Curating Exhibition

### National

Pittaway, G. (2007, 20 September). *Writing on the Wall Symposium*, Convener, Creative Writing Lecturers in NZ, Hamilton.

### Appointments to Key Research, Industry, Professional, Community, Government or International Bodies

#### International bodies

Pittaway, G. (2007). Executive member, Australian Association of Writing Programmes.

#### New Zealand bodies

Clokie, T. (2007). Treasurer, New Zealand Communication Association.

Riddle, C. (2007). Degree moderator, SIT (ITPQ contract).

#### Local/regional bodies

Pittaway, G. (2007). Member, Hamilton Community Arts Council Literary Committee.

## CONTRIBUTION TO RESEARCH ENVIRONMENT

### Mentoring, Supervising Colleagues' Research

Pittaway, G. (Facilitator, mentor). (2007, 20-25 July). *Writing for Research Workshop*. Wintec Research Retreat, St John's College, Hamilton.

### Membership of Institutional or Faculty Research Committee

Pittaway, G. (2007). Member, Human Ethics in Research Committee, Waikato Institute of Technology.

## SCHOOL OF COMMUNICATION

### Supervision of Student Research

#### Master's Thesis

Lusty, G. (2007). *Multicultural children: Their cultural identities as communicated by their parents*. [External examiner]. Massey University.

### Assistance to Student Publishing, Exhibiting or Performing

#### Local

Pittaway, G. (Ed.). (2007). *Love Street*. Anthology of student creative writing. Wintec, Hamilton.

Pittaway, G. (Director). (2007, 16, 17 February). *Writers in the Gardens*, rehearsed reading / performance / guided walk. Hamilton Gardens Festival.

Pittaway, G. (Judge). (2007, 3 May). Sheila Winn Secondary Schools Shakespeare Competition, Waikato regional finals, Hamilton.

Pittaway, G. (Actor). (2007, 28 November). *M for Murder*, Student directed film.

## SCHOOL OF EDUCATION

### RESEARCH OUTPUTS

#### Conference Presentations

##### Unpublished conference presentation

Edwards, S. (2007). *Experiences and perceptions of non-native speaker teacher trainees on a TESOL programme in New Zealand*. Paper presented at the Language, Education and Diversity Conference, Hamilton.

Gibson-van Marrewijk, K., Stewart, J. M., & McHaffie, J. (2007). *Addressing obstacles to success: Increasing student engagement with science*. Paper presented at the New Zealand Association for Research in Education (NZARE), National Conference. Christchurch.

Jackson, P., & Ryan, N. (2007). *Assessment and planning within Early Childhood Education (ECE) services*. Paper presented at Early Childhood Convention, Rotorua.

Aiken, H., Jackson, P., Ryan, N., Gould, K., McConnell, C., & Burgess, J. (2007). *The voice and evolution of field-based teacher education*. Paper presented at Early Childhood Convention, Rotorua.

Stuart, M. (2007). *Neoliberalism and its impact on ECE governance and management*. Paper presented at Early Childhood Convention, Rotorua.

Stuart, M., & McEvilly, K. (2007). *Digital Narratives – learning stories for ECE professionals*. Paper presented at Early Childhood Convention, Rotorua.

#### Reports to External Bodies

Musgrave, J., Reid, P., Matheson, R., Stewart, J. M., & Stewart, A. G. (2007). *Final report: Enhancing the effectiveness of tertiary teaching and learning through assessment*. Report to Ministry of Education, 30 November, 2007.

Roberts, M. (2007). *The critical success factors when using Information Communication Technologies (ICT) to support the inquiry process in a New Zealand school*. Report to Ministry of Education, March, 2007.

### CONTRIBUTION TO RESEARCH ENVIRONMENT

#### Membership of Research Collaboration and Consortia

##### New Zealand (outside Wintec)

Gibson-van Marrewijk, K., & Stewart, J. (2007). Co-coordinators, Collaborative project between Wintec & NZCER: *Addressing obstacles to success*. Phase Two.

Musgrave, J., & Reid, P. (2007). Co-leader, contract research project for the Teaching Matters Forum: *Enhancing the effectiveness of tertiary teaching and learning through assessment*. Wellington: Ministry of Education.

Stewart, J. (2007). Member of contract research project for the Teaching Matters Forum: *Enhancing the effectiveness of tertiary teaching and learning through assessment*. Wellington: Ministry of Education.

#### Membership of Institutional or Faculty Research Committees

Stewart, J. (2007). Member, Wintec Research Strategy Management Group.

## SCHOOL OF EDUCATION

### Generation of Externally-Funded Research

#### \$50,000-\$99,999

Gibson-van Marrewijk, K., Stewart, J. M., Dannenfeldt, G., Stewart, K., & McHaffie, J. (2007). *Addressing obstacles to success, Phase Two*. A two year project funded by the Teaching Learning Research Initiative Fund (TLR).

#### < \$50,000

Musgrave, J., Reid, P., Matheson, R., Stewart, J. M., & Stewart, A. G. (2007). *Enhancing effective teaching and learning through assessment*. A one year project for the Teaching Matters Forum funded by the Ministry of Education.

## SCHOOL OF SOCIAL DEVELOPMENT

### RESEARCH OUTPUTS

#### Papers in Periodicals / Journals

##### Journal: Non-refereed papers

Miles L. M., (2007). A discussion paper on the Treaty of Waitangi / Te Tiriti O Waitangi and its significance for counseling in Aotearoa New Zealand. *Counselling Today*. 28(2), 5-6.

#### Conference Presentations

##### Unpublished conference presentation

Crocket, A. R. (2007, October). *Pakeha counsellors consider their positioning: A postcolonial lens on dominant culture?* Paper presented at the NZ Association of Counsellors Research Conference, University of Waikato, Hamilton.

Miles, L. M. (2007). *Te Tiriti / The Treaty of Waitangi: What is the place of Te Tiriti in NZAC today?* Paper presented at the NZAC Research Conference, University of Waikato, Hamilton.

## **SCHOOL OF ENGLISH LANGUAGE**

### **PEER ESTEEM**

#### **Appointments to Key Research, Industry, Professional, Community, Government or International Bodies**

##### **New Zealand bodies**

Pak, L. (2007). Appointed convenor for the ESOL (English for Speakers of Other Language), in the Tertiary Sector group within Teachers of English for Speakers of Other Languages Aotearoa New Zealand (TESOLANZ).

## SCHOOL OF HEALTH

### RESEARCH OUTPUTS

#### Papers in Periodicals/Journals

##### International journal: refereed papers

Beckett, A., Gilbertson, S., & Greenwood, S. (2007). Doing the right thing: Relational practice and moral agency. *Journal of Nursing Education*, 46(1), 28-32.

Greenwood, S. (2007). Objects of desire: Child as prosthetic to maternal identity [Electronic version]. *The International Journal of Interdisciplinary Social Sciences*, 2(4).

#### Conference Presentations

##### Published refereed international conference proceedings

Gower, B., Nielsen, H., & Dannenfeldt, G. (2007). *We made the change: Can you? A narrative of experiences in programme design*. Paper presented at the E-Learn (2007) World Conference on E-Learning in Corporate, Government, Healthcare and Higher Education, Quebec City, Canada.

McClunie-Trust, P. (2007). *Negotiating ethical challenges in sensitive qualitative health research*. Paper presented at the Qualitative Health Research Conference, Seoul, Korea.

##### Unpublished conference presentation

Greenwood, S. (2007, 5-7 July). *The hand that rocks the cradle...* Paper presented at the 4th Australian International Academic Conference on Motherhood: The mother: Images, issues and practices. University of Queensland, Brisbane.

Greenwood, S. (2007, 10-13 July). *The hand that rocks the cradle...* Paper presented at the 2nd International Conference on Interdisciplinary Social Science, University of Granada, Granada, Spain.

Greenwood, S. (2007, 17-20 July). *Objects of desire: Child as prosthetic to maternal identity*. Paper presented at the 2nd International Conference on Interdisciplinary Social Sciences, The American University, Paris.

Stewart, A., & Boladeras, R. (2007). *Introducing undergraduate mental health pathway students to strength-based group supervision*. Paper presented at the Te Ao Maramatanga Inaugural Conference.

Stewart, C. (2007). *Creative practice opportunities in primary health care*. Paper presented at the Australasian Nurses Education Conference, Wellington.

#### Miscellaneous Scholarly Activity

##### New Zealand seminars/workshops

Nielsen, H. (2007). Child Health. Pinnacle Primary Health Care Nurses Workshops. Waikato Primary Health Care Organisation. Hamilton.

##### International consultancies

Hill, N. (2007). Train the trainer programme for Peking No. 3 Hospital. Investigation consultation to offer consultancy support for development of a Midwifery programme with Chinese partner in Beijing, China.

### PEER ESTEEM

#### Invited / Keynote Conference Addresses

##### Local / Regional Conferences

McClunie-Trust, P. (2007). Invited speaker for Pebbles Programme Workshop at Waikato DHB Nursing Research and Development Unit. Waikato Hospital, Hamilton.

## SCHOOL OF HEALTH

### Organising conference/curating exhibition

#### International

Boladeras, R. (2007, July). Member of the organising committee, New Zealand College of Mental Health Nurses. Te Ao Maramatanga Inaugural Conference, Hamilton.

Stewart, C., & McClunie-Trust, P. (2007). External moderation of Unitec Bachelor of Nursing Module Nurs7031.

Stewart, C., & McClunie-Trust, P. (2007, September). External moderation of Unitec Bachelor of Nursing Module Nurs6031.

### Appointments to Key Research, Industry, Professional, Community, Government or International Bodies

#### New Zealand bodies

Boladeras, R. (2007). Graduate Nurse Programme Advisory Board member, Mental Health and Addictions Service, Waikato DHB.

Boladeras, R. (2007). Committee member, Waikato Branch of Te Ao Maramatanga Professional of College of Mental Health Nurses.

Boladeras, R. (2007). Portfolio Assessor, Professional Development and Recognition Programme. Waikato DHB.

## CONTRIBUTION TO RESEARCH ENVIRONMENT

### Supervision of Student Research

#### Master's thesis

Boladeras, R. (2007). Secondary supervisor of Master thesis student. *Leadership in mental health nursing*. Faculty of Medical and Health Sciences. University of Auckland.

### Mentoring, Supervising Colleagues' Research

McClunie-Trust, P. (2007, September). External moderation of Unitec Bachelor of Nursing module Nurs6090 Information Systems Nursing.

## SCHOOL OF MEDIA ARTS

### RESEARCH OUTPUTS

#### Chapters in Books

##### New Zealand publication

Esser-Hall, G. (2007, October). Creative communities, cultural memory and creation myths [Essay]. In *Existence: Life According to Art*. Exhibition catalogue. Hamilton: Waikato Museum & Ramp Press.

Young, S. (2007). Critical essay: Reframing the ordinary. In *Reframing the Ordinary*. Exhibition catalogue accompanying photographic exhibition at Waikato Museum. Hamilton: Wintec.

#### Editing Special Issue of a Periodical/Journal

##### National journal

Esser-Hall, G. (Editor) (2007). *Existence: Life According to Art*. Exhibition catalogue. Hamilton: Waikato Museum & Ramp Press.

#### Papers in Periodicals/Journals

##### International journal: refereed papers

Bannister, M. (2007). A thing well made? NZ settler identity and Pakeha masculinity in the work of Don McGlashan. *Perfect Beat*, 8(1), 22-49.

##### National journal: refereed papers

Bannister, M. (2007). Getting connected: Pakeha masculine identities in cultural context. *New Zealand Journal of Counselling*, 27(2), 1-16.

### Creative Outputs

#### International professionally curated group exhibition at major venue/festival

Benson, L. J. (2007). *Composite realities amid time and space: Recent art and photography*. [Curated by Dr David Thomas (RMIT)]. Melbourne, Australia: Centre of Contemporary Photography.

Meade, X. (2007). *Libertadores de Aotearoa / Proyecto de carteles (Aotearoa Liberators/Poster project)*. [Curated by Xavier Meade]. Havana, Cuba: ISDI Instituto Superior de Diseno Industrial. Oaxaca, Mexico: Casa de la Ciudad. Merida, Yucatan, Mexico: Universidad Modelo Library Gallery.

Winstone, L. M. & Spratt, N.R. (2007). *Open the Door*. [Curated by Jaeyon Kwon]. Anyang, South Korea: Stone and Water Gallery.

#### International professionally curated group exhibition (multiple works)

Sattler, D. G. (2007, December). *Grafuck3 Book Exhibition* [illustration and video installation]. Los Angeles, CA: Gallery Nucleus.

Young, S. (2007, November). *Tripping the Light Fantastic*. [Curated by Angela di Bello]. New York, NY, USA: Agora Gallery.

#### International professionally curated group exhibition (one work)

Sattler, D. G. (2007). *Semi Permanent Book 07 Design Contest*. [Design book]. Sydney, Australia: Semi-Permanent 07 Conference.

Sattler, D. G. (2007). *Threadless.com design contest*. [Apparel illustration]. USA: Threadless.com.

Sattler, D. G. (2007). *graniph.com design contest*. [Apparel illustration]. Japan: Graniph Clothing Store.

## SCHOOL OF MEDIA ARTS

Sattler, D. G. (2007). *Suenos ilustrados: Book of Dreams*. [Illustration]. Mexico: Rogar Omar.

Wilkinson, A. (2007). *Beauty, Heaviness, Phenomena*. [Poster]. Shrinkage Worldwide Award 2006 [Curated by Shahneshein Foundation]. Kuesnacht-Zurich, Switzerland: Robert Gordon University School of Arts. UK: University of Portsmouth. Lueneburg Kunsthalle: Free University of Berlin. Saudi Arabia: Kin Fahd University School of Architecture and Planning.

### International non-curated exhibition

Mandelberg, J. (Writer). (2007). *Ros Bandt: Sound Sculptor*. [48 min. video]. Australian Sound Design Project. Melbourne, Australia: Australian Centre, the University of Melbourne.

### National professionally curated group exhibition at major venue

Abo Ganis, J. (2007). *Existence: Life According to Art*. [Curated by Leafa Wilson]. Hamilton: Waikato Museum.

Benson, L. (2007). *Existence: Life According to Art*. [Curated by Leafa Wilson]. Hamilton: Waikato Museum.

Cook, D. (2007). *Existence: Life According to Art*. [Curated by Leafa Wilson]. Hamilton: Waikato Museum.

Croucher, T. ((2007). *Existence: Life According to Art*. [Curated by Leafa Wilson]. Hamilton: Waikato Museum.

Curtis, M. (2007). *Existence: Life According to Art*. [Curated by Leafa Wilson]. Hamilton: Waikato Museum.

Wilkinson, A. (2007). *Existence: Life According to Art*. [Curated by Leafa Wilson]. Hamilton: Waikato Museum.

Wilkinson, A. (2007). *Behind this Wall, Beyond those Buildings*. [Digital photographs]. Trust Waikato National Contemporary Art Award. Hamilton: Waikato Museum.

Winstone, L. M. (2007, April). *Norsewear Art Award*. [Finalist]. Hastings: Hawkes Bay Exhibition Centre.

Winstone, L. M., & Spratt, N. R. (2007). *Terms of Use*. [Curated by Kelvin Soh]. Auckland: St Paul's Gallery.

Young, S. (2007). *Existence: Life According to Art*. [Curated by Leafa Wilson]. Hamilton: Waikato Museum.

### National professionally curated solo exhibition

Williams, G.C.A. (2007). *Slaker*. [Sculpture exhibition]. Auckland: Signal Gallery.

Winstone, L. M. (2007). *Group with Notepaper Holder*. [New ceramic work]. Auckland: dep\_art\_ment Gallery.

### National professionally curated group exhibition (multiple works)

Abo Ganis, J. (2007, August). *The Vision*. [Curated by Anne Harlow]. Hamilton: Calder Lawson Gallery, Academy of Performing Arts, University of Waikato.

Benson, L. J. (2007). *Existence: Life According to Art*. [Curated by Leafa Wilson]. Hamilton: Waikato Museum.

Benson, L. J. (2007, May-June). *Group Show*. [Curated by Antoinette Godkin]. Auckland: Vavasour Godkin.

## SCHOOL OF MEDIA ARTS

Benson, L. J. (2007). *Sighing: Just out of Earshot*. [Curated by Ali Bramwell]. Dunedin: Blue Oyster Gallery.

Cook, D. (2007, August). *The Vision*. [Curated by Anne Harlow]. Hamilton: Calder Lawson Gallery, Academy of Performing Arts, University of Waikato.

Croucher, T. (2007, March). *Strange Weather*. [Curated by Warren Feeney]. Christchurch: Centre of Contemporary Art.

### National professionally curated group exhibition (one work)

Benson, L. J. (2007). *National Drawing Award*. Auckland: Artspace. Christchurch: Physics Room.

Benson, L. J. (2007). *The Waikato Art Awards, 2007*. [Curated by Leonard Emmerling]. Hamilton: Waikato Museum.

Croucher, T. (2007, December). *Cathedral Slate Project*. [Curated by Warren Feeney]. Christchurch: Centre of Contemporary Art.

Curtis, M. (2007, August). *Contemporary Art Award*. [Finalist]. Hamilton: Waikato Museum.

Curtis, M. (2007). *National Drawing Award*. Auckland: Artspace. Christchurch: Physics Room.

Curtis, M. (2007). *New Zealand Academy of Fine Arts*. [Gala Exhibition]. Wellington: NZAFA Gallery.

Curtis, M. (2007). *New Zealand Painting and Printmaking Award*. [Merit Award]. [Judged by Prof. Elizabeth Grierson]. Hamilton: Artspost.

Curtis, M. (2007, April). *Norsewear Art Award*. [Finalist]. Hastings: Hawkes Bay Exhibition Centre.

Curtis, M. (2007). *Stairway to Heaven*. Hamilton: Ledge, Ramp Gallery.

Curtis, M. (2007, September). *Wallace Art Awards 2007*. [Finalist]. Auckland: Aotea Gallery.

Sattler, D. G. (2007, August). *Hand Eye*. [Screenprint exhibition]. Hamilton: Ariki Gallery.

Wilkinson, A. (2007). *An Impression of my Mother*. Hamilton: Ledge, Ramp Gallery.

Young, S. (2007). *National Drawing Award*. Auckland: Artspace. Christchurch: Physics Room.

Young, S. (2007). *Virtual / Reality*. [Drawings]. Auckland: Muka Gallery.

Young, S. (2007). *Perfect Specimen*. Hamilton: Ledge, Ramp Gallery.

### National or regional non-curated exhibition

Curtis, M. (2007, March). *Changing Rooms*. Auckland: Corbans Art Estate.

Curtis, M. (2007, March). *Pick 'n' Mix*. Auckland: Orexart Gallery.

Nicholls, S. (2007, July). *Automata: Generative Art*. Hamilton: Platform 01.

Nicholls, S. (2007). *Automata*. [Digital print]. One size fits all. Hamilton: Thornton Gallery.

Nicholls, S. (2007). *Annulus*. [Ink on paper]. New Zealand Painting and Printmaking Award. Hamilton: Artspost.

Sattler, D. G. (2007, August). *Platform Party*. [Video Installation]. Hamilton: Platform 01.

### International film festival screening or television/radio broadcast

Abo Ganis, J. (Producer). (2007, August). *Watani habibi: My beloved homeland*. [Short film]. 3rd International Festival of Film. Mexico: Monterrey.

## SCHOOL OF MEDIA ARTS

Judge, P. (Producer). (2007). *Far off town: Dunedin to Nashville*. [Feature film]. San Francisco, CA: Noise Pop Film Festival, Santa Cruz International Film Festival. Denmark: Aarhus Festival of Independent Arts. Finland: Rokumentti.

Mandelberg, J. (Director). (2007, August). *Watani habibi: My beloved homeland*. [Short film]. 3rd International Festival of Film. Mexico: Monterrey.

### National film festival screening or television/radio broadcast

Finlayson, J. I. (Cinematographer). (2007, June). *Big Stick*. Screened on Aficionado, Auckland: ALT TV.

### Regional film festival screening or television/radio broadcast

Finlayson, J. (Director). (2007). '1985'. [Music video]. Screening and curated DVD publication. Hamilton Underground Film Festival.

Finlayson, J. (2007). *Captain Al meets the Gannets*. [Short film]. Screening and curated DVD publication. Hamilton Underground Film Festival.

### International performance of composition at major venue/festival

Sidwell, D. (2007). *Recuerde el Pasado*. [Composition]. Mus-Transit Festival. Kazan, Russia: New Music Ensemble.

### National performance of composition at major venue/festival

Bannister, M. (Composer). (2007). *Not to take sides. Discipline. Husband house*. M. Bannister with Sneaky Feelings (performance). RESOUND: Three Decades of Dunedin Sound, Dunedin Heritage Festival. Dunedin: Regent Theatre.

Sidwell, D. (Musical director). (2007, June). *Blood Brothers*. Hamilton: Founders Theatre.

### National performance of composition

Bannister, M. (2007). *Moth: One man Bannister CD. The Weather*. (Performance). SPARK Festival. Hamilton: Ward Lane.

Bannister, M. (2007). *Hey Judith. Dribbling darts*. (Writer, Performance). *Trouble with Kay. Sneaky Feelings*. (Performance). *Flying Nun 25th Anniversary Boxed Set*. New Zealand: Flying Nun Records.

Bannister, M. (2007). *Moth: One man Bannister*. [CD sound recording]. New Zealand: Powertool Records.

### Regional performance of composition

Sidwell, D. (Composer). (2007, March). *Nau Te Matauranga*. Wintec Ensemble (performance). Hamilton: Founders Theatre.

Sidwell, D. (Composer). (2007). *The New Journey*. Wintec Ensemble (performance). Hamilton: Founders Theatre.

### Conference Presentations

#### Published refereed international conference proceedings

Meade, X. (2007). *Diseno Just*. Paper presented at Forma 2007 Conference. Havana, Cuba.

#### Published refereed conference proceedings

Bannister, M. (2007). *Adomo is a punk rocker: Negation and 80s alternative rock music. Sounds and Selves: Selected Proceedings*. Paper presented at the IASPM ANZ Conference. Australia: Victoria University.

## SCHOOL OF MEDIA ARTS

### Unpublished conference presentation

Mandelberg, J. & Abo Ganis, J. (2007, November). *Watani habibi. My beloved homeland*. [Short film]. Presented at Toi Awhio research symposium: Knowledge in form. Rotorua: Dr Buck Nin Auditorium, Te Wananga o Aotearoa ki Waiariki.

Bannister, M. (2007). *White boys: White noise*. Paper presented at the Experience Music Project Conference. Washington, Seattle.

Bannister, M. (2007). *You'll only end up like Rimbaud: Intertextuality and the Dunedin sound*. Paper presented at the Music on the Edge IASPM AUS/NZ Conference.

### Miscellaneous Scholarly Activity

#### Brief review articles/opinion pieces

#### International seminars/workshops

Mandelberg, J. & Sidwell, D. (Director). (2007, September). Contemporary New Zealand composers. [One hour seminar and documentary film presentation]. Union of Composers of Tatarstan, Mus-Transit. Russia: Kazan.

Meade, X. (2007). *Diseno Justo y Carteles de Aotearoa, Cuba y Oaxaca*. [Seminar]. Presented at Universidad Modelo, Escuela de Diseno (School of Design).

### PEER ESTEEM

#### Editorial Board Membership

#### International Journal

Bannister, M. (2007). Editorial board, *Genders Online*.

### Research Related Awards / Fellowships / Prizes

#### National fellowships/awards/prizes

Cook, D. (2007). *Lake of Coal: The Disappearance of a Mining Township*. Montana NZ Book Award Finalist.

Young, S. (2007). Wintec annual award – Emerging Researcher Award.

### Invited/Keynote Conference Addresses

#### International Conference

Abo Ganis, J. (2007, August). *Watani habibi. My beloved homeland*. [Documentary short]. Monterrey International Film Festival, Mexico: Monterrey.

### Reviewing Research Proposals / Conference Proposals / Exhibitions

#### Reviews of international conference papers/exhibition proposals

Benson, L. J. (2007, July). Review of composite realities amid time and space: Recent art and photography. Curated by Dr David Thomas (RMIT), Melbourne Age.

#### Reviews of national conference papers/exhibition proposals

Cook, D. (2007, 10 May). Panelist for discussion on the art of Darcy Lange during the exhibition *Darcy Lange: Study of an Artist at Work*. Wellington: Adam Art Gallery/Te Pataka Toi, Victoria University of Wellington.

Sidwell, D. (2007). Performance moderator, Vision College, Hamilton.

## SCHOOL OF MEDIA ARTS

### Invited editorial

### International journal

Sattler, D. G. (2007, March). The New Zealand design industry? [Invited work]. *Design Only Magazine*. Israel: Tel-Aviv.

### Organising conference/curating exhibition

#### Local/Regional

Abo Ganis, J. (Curator). (2007, May). *An Impression of my Mother*. Andrea Wilkinson. Hamilton: LEDGE Gallery.

Abo Ganis, J. (Curator). (2007, September). *Butter Love*. Stuart Shepherd. Hamilton: RAMP Gallery.

Abo Ganis, J. (Curator). (2007, September). *Heaven*. Mark Curtis. Hamilton: LEDGE Gallery.

Abo Ganis, J. (Curator). (2007, June). *Her Chariot*. Nathan Pohio. Hamilton: LEDGE Gallery.

Abo Ganis, J. (Curator). (2007, April). *Hopelessens*. Rachel Walters. Hamilton: LEDGE Gallery.

Abo Ganis, J. (Curator). (2007, May). Jo Langford, Amit Charan, Natalie Corbett. Hamilton: RAMP Gallery.

Abo Ganis, J. (Curator). (2007, April). *Lost Weekend*. Andrea Lowe. Hamilton: RAMP Gallery.

Abo Ganis, J. (Curator). (2007, June). *Paper Scissors Rock*. Lonnie Hutchinson. Hamilton: RAMP Gallery.

Abo Ganis, J. (Curator). (2007, December). *Postgraduate student exhibition*. Hamilton: RAMP Gallery.

Abo Ganis, J. (Curator). (2007, August). *Recent Paintings*. Seraphine Pick. Hamilton: RAMP Gallery.

Abo Ganis, J. (Curator). (2007, March). *Untitled*. Glen Leslie. Hamilton: LEDGE Gallery.

Abo Ganis, J. (Curator). (2007, August). *Untitled*. Mamie Slater. Hamilton: LEDGE Gallery.

Benson, L. (2007). SPARK Board 2007, SPARK festival, Wintec.

Gardener, D. & Wilkinson, A. (2007, November – December). *The means by which we find our way: A project in two parts*. A project featuring international design educators. [Developed and curated by David Gardener and Andrea Wilkinson]. Hamilton: RAMP Gallery.

Winstone, L. M. (2007). SPARK Board 2007, SPARK festival, Wintec.

### Appointments to Key Research, Industry, Professional, Community, Government or International Bodies

#### International bodies

Sidwell, D. (2007). Member, APRA (Australasian Performing Rights Association).

#### Local/regional bodies

Abo Ganis, J. (2007). Founding member and trustee, New Zealand Schools Visual Arts Trust, Hamilton.

Cook, D. (2007). Member, New Zealand Institute of Professional Photographers.

## CONTRIBUTION TO RESEARCH ENVIRONMENT

### Membership of Research Collaborations and Consortia

#### New Zealand (outside Wintec)

Young, S. (2007). CLA (Centre for Lacanian Analysis) research group/symposium. Auckland.

## SCHOOL OF MEDIA ARTS

Sidwell, D. (2007). Head of School, Music Mentor, Vision College, Hamilton.

### Membership of Institutional or Faculty Research Committees

Cook, D. (2007). Member of Research Subcommittee, Wintec.

### Supervision of Student Research

#### Master's thesis

Bannister, M. (2007). Supervision of P. Barlow. *Producing online drama*. Master of Arts. Wintec.

Bannister, M. (2007). Supervision of J. Citizen. *Narrative and spectacle in film*. Master of Arts. Wintec.

Bannister, M. (2007). Supervision of T. Haapu. *Maori historical TV drama*. Master of Arts. Wintec.

Bannister, M. (2007). Supervision of G. Leslie. *Rhizomes, collaboration and pop art*. Master of Arts. Wintec.

Bannister, M. (2007). Supervision of G. Ryan. *Genre and singer/songwriters in contemporary popular music*. Master of Arts. Wintec.

Bannister, M. (2007). Supervision of D. Strang. *Voiceover and subjectivity in film*. Master of Arts. Wintec.

Finlayson, J. (2007). Supervision of D. Strang. Master of Arts (Moving image). Wintec.

Judge, P. (2007). Supervision of T. Haapu. Master of Arts (Moving image). Wintec.

Mandelberg, J. (2007). Supervision of J. Citizen. Master of Arts (Moving Image). Wintec.

Mandelberg, J. (2007). Supervision of P. Barlow. Master of Arts (Moving Image). Wintec.

Meade, X. (2007). External examiner for Master of Fine Arts candidate, L. Steer, AUT.

Sidwell, D. (2007). Supervision of G. Ryan. Master of Arts (Music). Wintec.

Sidwell, D. (2007). Supervision of J. Whitt. Master of Arts (Music). Wintec.

Sidwell, D. (2007). [External Examiner], Master of Arts Theses, University of Auckland.

#### Postgraduate investigation

Bannister, M. (2007). Supervision of M. Barr. Postgraduate investigation. *Recording live in the studio*.

Bannister, M. (2007). Supervision of J. Benwell. Postgraduate investigation. *Comics and narrative*.

Bannister, M. (2007). Supervision of J. Bisschops. Postgraduate investigation. *Photography and language*.

Bannister, M. (2007). Supervision of M. Crook. Postgraduate investigation. *Psychedelic neo-folk as a genre*.

Bannister, M. (2007). Supervision of A. Kingsley. Postgraduate investigation. *Psychedelia and visual art*.

Bannister, M. (2007). Supervision of J. Whitt. *Arrangement and composition in music*. Master of Arts. Wintec.

Bannister, M. (2007). Supervision of K. Power. Postgraduate investigation. *Hardcore as a genre*.

Bannister, M. (2007). Supervision of M. Savill. Postgraduate investigation. *Postmodern film and Wong Kar Wai*.

Bannister, M. (2007). Supervision of D. Tuffery. Postgraduate investigation. *Animation and mimesis*.

## SCHOOL OF MEDIA ARTS

Croucher, T. (2007). Supervision of A. Kingsley, Bachelor of Media Arts Honours (Painting). Wintec.

Esser-Hall, G. (2007). Supervision of A. Morris, Bachelor of Media Arts Honours, research project.

Esser-Hall, G. (2007). Supervision of D. Tuffery, Bachelor of Media Arts Honours, research project.

Finlayson, J. (2007). Supervision of D. Tuffery. Bachelor of Media Arts Honours. *Animation and mimesis*.

Mandelberg, J. (2007). Supervision of M. Savill. Bachelor of Media Arts Honours (Moving Image). Wintec.

Sidwell, D. (2007). Supervision of M. Crook. Bachelor of Media Arts, Honours (Music). Wintec.

Williams, G.C.A. (2007). Supervision of A. Morris. Postgraduate investigation. *Painting project*.

Young, S. (2007). Supervision of J. Bisschops. Postgraduate investigation. *Photography and language*.

### Assistance to Student Publishing, Exhibiting or Performing

#### National

Cook, D. (2007). Oversaw student entries for 2007 New Zealand Institute of Professional Photographers Awards.

Wilkinson, A. (2007). Oversaw student entries for the 2007 DINZ Best Awards.

#### Local

Sidwell, D. (Director). (2007). *Disney's High School Musical*. Clarence Street Theatre, Hamilton.

Sidwell, D. (Director). (2007). *Godspell*. Thornton Theatre, Hamilton.

Sidwell, D. (Producer). (2007). *Compact disc exposition V, 2007*. Bachelor of Media Arts music students. Wintec.

Wilkinson, A. (2007). Oversaw graphic-design students' end-of-year exhibition.

Wilkinson, A. (2007). Oversaw student exhibition / project during SPARK week (PARKing Project).

Williams, G.C.A. (Curator). (2007, December). *Never odd or even: Contemporary art from Media Arts*. Postgraduate programmes. Hamilton: RAMP Gallery.

Young, S. (2007). Assistance to third year photography student exhibition, *Bullseye*.

Young, S. (2007). Assistance to third year photography student website launch.

## TE TOI-A-KIWA: SCHOOL OF MĀORI, PASIFIKA & INDIGENOUS STUDIES

### RESEARCH OUTPUTS

#### Conference Presentations

##### Unpublished Conference Presentations

Matthews, K. (2007, November). *Mā te huruhuru ka rere te manu: How can language and literacy be optimized for Māori learner success?* Paper presented at 2nd International Conference on Language, Education and Diversity (LED), Waikato University, Hamilton.

Oxenham, T. (2007, November). *Mā te huruhuru ka rere te manu: How can language and literacy be optimized for Māori learner success?* Paper presented at 2nd International Conference on Language, Education and Diversity (LED), Waikato University, Hamilton.

Tahana, M. (2007, November). *Mā te huruhuru ka rere te manu: How can language and literacy be optimized for Māori learner success?* Paper presented at 2nd International Conference on Language, Education and Diversity (LED), Waikato University, Hamilton.

White, H. (2007, November). *Mā te huruhuru ka rere te manu: How can language and literacy be optimized for Māori learner success?* Paper presented at 2nd International Conference on Language, Education and Diversity (LED), Waikato University, Hamilton.

Williams, K. (2007, November). *Mā te huruhuru ka rere te manu: How can language and literacy be optimized for Māori learner success?* Paper presented at 2nd International Conference on Language, Education and Diversity (LED), Waikato University, Hamilton.

### Miscellaneous Scholarly Activity

#### International seminars/workshops

Matthews, K. (2007, November). *Mā te huruhuru ka rere te manu: How can language and literacy be optimized for Māori learner success?* Interactive colloquium on Māori learners in Foundation Learning at 2nd International Conference on Language, Education and Diversity (LED), Waikato University, Hamilton.

Oxenham, T. (2007, November). *Mā te huruhuru ka rere te manu: How can language and literacy be optimized for Māori learner success?* Interactive colloquium on Māori learners in Foundation Learning at 2nd International Conference on Language, Education and Diversity (LED), Waikato University, Hamilton.

Tahana, M. (2007, November). *Mā te huruhuru ka rere te manu: How can language and literacy be optimized for Māori learner success?* Interactive colloquium on Māori learners in Foundation Learning at 2nd International Conference on Language, Education and Diversity (LED), Waikato University, Hamilton.

Taitoko, M. (2007, October). *Māori Culture: Traditional Māori Music*. Workshop with Na Hoa Alaka'i, Kapīolani Community College, University of Hawai'i, Honolulu, Hawai'i.

White, H. (2007, November). *Mā te huruhuru ka rere te manu: How can language and literacy be optimized for Māori learner success?* Interactive colloquium on Māori learners in Foundation Learning at 2nd International Conference on Language, Education and Diversity (LED), Waikato University, Hamilton.

## TE TOI-A-KIWA: SCHOOL OF MĀORI, PASIFIKA & INDIGENOUS STUDIES

Williams, K. (2007, November). *Mā te huruhuru ka rere te manu: How can language and literacy be optimized for Māori learner success?* Interactive colloquium on Māori learners in Foundation Learning at 2nd International Conference on Language, Education and Diversity (LED), Waikato University, Hamilton.

### New Zealand seminars/workshops

Elkington, J. (2007, October). *Communicating mis-communications... Conversations between Māori and non-Māori.* Conference workshop, ASTE, Te Hau Takitini o Aotearoa Conference, Wellington.

## PEER ESTEEM

### Organising Conference/Curating Exhibition

#### New Zealand

Papesch, T. (June 2007). Invited Kapa Haka judge. National Secondary Schools Kapa Haka Competition. Mystery Creek, Hamilton.

## CONTRIBUTION TO RESEARCH ENVIRONMENT

### Membership of Research Collaborations and Consortia

#### International

Papesch, T. (2007). Member of research project, Aotearoa Liberators. Exhibitions in Cuba, Mexico, Parihaka, Raglan, Hamilton.

### Mentoring, Supervising Colleagues' Research

Taitoko, M. (2007). Mentor for research project, *He uku, he waiwai – natural clay dyes.* Te Toi-a-Kiwa: School of Māori, Pasifika and Indigenous Studies, Wintec.

### Membership of Institutional or Faculty Research Committees

Taitoko, M. (2007). Member, Research Strategy and Management Group, Wintec.

Taitoko, M. (2007). Member, Faculty Research Sub-committee, Wintec.

Taitoko, M. (2007). Kaupapa Māori Research Leader, Wintec.

### Generation of Externally-Funded Research <\$50,000

Elkington, J., and Aranui, T. (2006). To develop a supervision model of practice manual for Te Whariki Tautoko. Wellington: Ministry of Health.

## CORPORATE

### ACADEMIC STAFF SUPPORT FOR EXCELLENCE IN TEACHING TECHNOLOGIES CENTRE

#### RESEARCH OUTPUTS

##### Papers in Periodicals/Journals

###### International journal: Refereed papers

Barr, H., Gower, B., & Clayton, J. (2007). Faculty response to the implementation of an Open Source Learning Management System in three tertiary institutions in New Zealand. *Computers in the Schools*, 24(3/4), 125-137.

##### Conference Presentations

###### Published refereed international conference proceedings

Gower, B., Nielsen, H., & Dannenfeldt, G. (2007). *We made the change – can you? A narrative of experiences in programme design*. Paper presented at the e-Learn World Conference on e-Learning in Corporate, Government, Healthcare & Higher Education, Quebec, Canada.

#### PEER ESTEEM

##### Invited/Keynote Conference Addresses

###### International conference

Dougiamas, M., Gibbison, T., Coltham, A., Ridden, J., & Wyles, R. (2007, September 26 – 28). Guest panel discussion at Moodle Moot Conference, Hamilton.

##### Organising conference/curating exhibition

###### International

Gibbison, T. (2007, September 26 – 28). Member, planning committee, Moodle Moot Conference, Hamilton.

#### CONTRIBUTION TO RESEARCH ENVIRONMENT

##### Membership of Institutional or Faculty Research Committees

Gower, B. (2007). Member, Corporate Services Research Committee, Wintec.

## LIBRARY

### RESEARCH OUTPUTS

#### Editing Special Issue of a Periodical/Journal

##### National journal

Gibbons, J. M. (Editor). (2007). *Reading Forum NZ*, 22(1-3).

#### Book Reviews

##### National journal

Gibbons, J. M. (2007). Two books about sheep... and other animals. [Review of the books, *Elfrida; Selma; All the dear little animals; Who's driving?*] *Reading Forum NZ*, 22(1), 41-43.

#### Papers in Periodicals/Journals

##### International journal: Refereed papers

Vanek, A., & Perrone, V. (2007). New Zealand librarianship. *Bulletin SIP*, 13, 32. Czech Republic: Czech National Library.

##### National journal: Refereed papers

Mercer, K. G. (2007). Retrospectively produced book indexes: A Waikato case study. *The New Zealand Library & Information Management Journal*, 50(2), 118-130.

#### Conference Presentations

##### Unpublished conference presentation

Harlow, S. (2007). *Digital storytelling*. Paper presented at the Workshop FLLinNZ Regional eLearning Symposium, Tauranga.

Harlow, S., & Sevelj, M. (2007). *Digital storytelling*. Paper presented at e-Fest 2007 Making the change REAL, Wellington.

Harlow, S., & Sevelj, M. (2007). *Digital storytelling*. Paper presented at the ITPNZ eCapability project workshop, Eastern Institute of Technology, Napier.

Harlow, S., & Sevelj, M. (2007). *Digital storytelling*. Paper presented at the ITPNZ eCapability project workshop, Waiariki Institute of Technology, Rotorua.

Saravani, S. A. (2007). *Open slather? – Supporting open educational practices and resources*. Paper presented at the LIANZA Conference 2007, Energy Events Centre, Rotorua.

#### Miscellaneous Scholarly Activity

##### Brief review articles/opinion pieces

Gibbons, J. M. (2007). Alphabet books for older readers. *Reading Forum NZ*, 22(2), 41-42.

Gibbons, J. M. (2007). Celebrating 100 years of the School Journal. *Reading Forum NZ*, 22(3), 41-42.

##### New Zealand seminars/workshops

Clark, S. A., & Gibbons, J. M. (2007). A lifetime of crime: Murder, mystery, and mayhem. Friends of Hamilton Public Libraries.

Gibbons, J. M. (2007). Margaret Mahy: New Zealand's international author. Guest lecture at University of Waikato School of Education.

Saravani, S. A. (2007). Wintec and LCoNZ – a customer perspective. Paper presented at the Library Consortium of New Zealand (LCoNZ) Workshop, Wellington.

## LIBRARY

### PEER ESTEEM

#### Editorial Board Membership

##### International Journal

Saravani, S. A. (2007). Peer review of chapter, Development of digital libraries in Pakistan: Issues and prospects, submitted to Theng, L., Foo, S., Goh Hoe Lian, D., & Na, J-C. (Eds.), *Encyclopaedia of digital libraries*, Singapore: IGI Global.

Saravani, S. A. (2007). Peer review of chapter, Digital libraries as centres of knowledge: Historical perspectives from European ancient libraries, submitted to Theng, L., Foo, S., Goh Hoe Lian, D., & Na, J-C. (Eds.), *Encyclopaedia of digital libraries*, Singapore: IGI Global.

Saravani, S. A. (2007). Peer review of chapter, The CIGAR Virtual Library: Bridging the gap between agricultural research and potential users, submitted to Theng, L., Foo, S., Goh Hoe Lian, D., & Na, J-C. (Eds.), *Encyclopaedia of digital libraries*, Singapore: IGI Global.

Saravani, S. A. (2007). Peer review of chapter, Towards multimedia digital libraries, submitted to Theng, L., Foo, S., Goh Hoe Lian, D., & Na, J-C. (Eds.), *Encyclopaedia of digital libraries*, Singapore: IGI Global.

##### New Zealand journal

Gibbons, J. M. (2007). Editorial board, *Reading Forum NZ*.

Gibbons, J. M. (2007). Peer review of In search of a culturally-inclusive curriculum. *Reading Forum NZ*, 22(1), 29-33.

Gibbons, J. M. (2007). Peer review of Tributes to Marie Clay. *Reading Forum NZ*, 22(3), 5-23.

### Research-Related Awards / Fellowships / Prizes

#### National fellowships/awards/prizes

Gibbons, J. M. (2007). Awarded Charter of Associate LIANZA.

### Reviewing Research Proposals / Conference Proposals / Exhibitions

#### Reviews of international conference papers/exhibition proposals

Gibbons, J. M. (2007). Review of paper, Open slather? – Supporting open educational practices and resources, LIANZA Conference 2007, Energy Events Centre, Rotorua.

Gibbons, J. M. (2007). Review of paper, Transformation of new Engineering Library, University of Auckland, LIANZA Conference 2007, Energy Events Centre, Rotorua.

Saravani, S. A. (2007 November). Review of paper, Library manager perspectives of the Vocational Education Sector: Investigating trends and issues within a Learning Commons paradigm, VALA 2008: Libraries / Changing spaces, virtual places, Melbourne Exhibition & Convention Centre, Melbourne.

Saravani, S. A. (2007). Review of paper, New RFID technologies and standards – what does it all mean for your library? VALA 2008: Libraries/Changing spaces, virtual places, Melbourne Exhibition & Convention Centre, Melbourne.

Saravani, S. A. (2007). Review of paper, Virtual and physical: Architect Christopher Alexander on living spaces, VALA 2008: Libraries / Changing spaces, virtual places, Melbourne Exhibition & Convention Centre, Melbourne.

## LIBRARY

### Organising conference/curating exhibition

#### Local/regional

Clark, S. A. (Chair). (2007). Diversification...where libraries, Riff Raff and V8s meet. LIANZA Conference, Energy Events Centre, Rotorua.

Clark, S. A. (Chair). (2007). Life in the Wild West: Lessons learnt in the transformation of a small, rural Public Library service. LIANZA Conference, Energy Events Centre, Rotorua.

Clark, S. A. (Chair). (2007). Senior citizens embrace change and make a new technology work for them. LIANZA Conference, Energy Events Centre, Rotorua.

Gibbons, J. M. (Organiser & Chair). (2007). Positioning Public Libraries. LIANZA Seminar, Great Lake Centre, Taupo.

Gibbons, J. M. (Chair). (2007). The right tools for the right job: A usability survey of critical appraisal tools. LIANZA Conference, Energy Events Centre, Rotorua.

### Appointments to Key Research, Industry, Professional, Community, Government or International Bodies

#### International Bodies

Saravani, S. A. (2007). Member, IT-019-01 Australia/New Zealand Standards sub-committee on Information Technology for Learning, Education, and Training.

#### Local/regional bodies

Gibbons, J. M. (Chair). (2007). LIANZA Regional BoP/Waikato Committee.

Saravani, S. A. (Committee member). (2007). LIANZA Regional BoP/Waikato Committee.

### CONTRIBUTION TO RESEARCH ENVIRONMENT

#### Membership of Institutional or Faculty Research Committees

Saravani, S. A. (Co-ordinator). (2007). Corporate Services Research Group, Wintec, Hamilton.

Saravani, S. A. (2007). Member, Research Strategy Management Group. Wintec, Hamilton.

## CURRICULUM FACTORY

### RESEARCH OUTPUTS

#### Books/Monographs (>150pp) (Authored)

##### New Zealand publisher

Curriculum Factory. (2007). *BULATS (Business Language Testing System)* (blended learning course 200 hours). Hamilton.

Curriculum Factory. (2007). *English for Hospitality* (blended learning course 60 hours). Hamilton.

Curriculum Factory. (2007). *English for Information Technology* (blended learning course 200 hours). Hamilton.

Curriculum Factory. (2007). *General English Level 1* (blended learning course 50 hours). Hamilton.

Curriculum Factory. (2007). *General English Level 2* (blended learning course 40 hours). Hamilton.

Curriculum Factory. (2007). *General English Level 3* (blended learning course 40 hours). Hamilton.

Curriculum Factory. (2007). *General English Level 4* (blended learning course 50 hours). Hamilton.

Curriculum Factory. (2007). *General English Level 5* (blended learning course 50 hours). Hamilton.

Curriculum Factory. (2007). *General English Level 6* (blended learning course 50 hours). Hamilton.

Curriculum Factory. (2007). *IDP IELTS Intensive* (face to face fully resourced and standardized course 30 hours). Hamilton.

Curriculum Factory. (2007). *Braking Module: Automotive distance learning unit standards 21720, 23817, 23818*. [Distance learning unit standard for Wintec, Weltec, NorthTec, & SIT], Hamilton.

### Conference Presentations

#### Unpublished conference presentation

Brown, M. C. (2007). *Lifelong learning and its position within tertiary education policy in New Zealand*. Paper presented at the ASTE conference, Wellington.

Brown, M. C. (2007, November 21-24). *Blended learning – meeting the diverse needs of language learners*. Poster presented at Conference on Language, Education and Diversity, University of Waikato, Hamilton.

Otto, H. (2007). *Lifelong Learning: Training and retraining in response to individual and institutional needs: the challenges and rewards*. Paper presented at the ASTE conference, Wellington.

Sampson, P. (2007). *Different paths to success: The vocabulary learning of 3 migrant adults*. Poster presented at Conference on Language, Education and Development, University of Waikato, Hamilton.

#### Reports to External Bodies (excluding milestone reports)

Brown, M. C. (2007). *Marco Polo Project report*. Report to Wintec Corporate, Intuto and Vital English.

Lawrence, R., & Robinson, D. (2007). Report to Vital English – IELTS Preparation Course. Report on a course for nurses from India, commissioned by Vital English.

#### Miscellaneous Scholarly Activity

##### New Zealand seminars/workshops

Brown, M. C. (2007). *Report on Shandong University of Technology and Sanjiang University, December 2006*: Report to Wintec China, Wintec International Office, Wintec Corporate, Curriculum Factory and the School of English Language.

## EMERGING TECHNOLOGIES CENTRE

### RESEARCH OUTPUTS

#### Chapters in Books

##### International publication

Clayton, J. (2007). Education, the Internet, and the World Wide Web. In L. Tomei (Ed.), *Online and distance learning: Concepts, methodologies, tools and applications*. (pp. 1417-1421). New York: Information Science Reference.

#### Conference Presentations

##### Published refereed international conference proceedings

Clayton, J. (2007). *Educational levels of internet use*. In ICT: Providing choices for learners and learning. Proceedings ascilite Singapore. Retrieved December 11, 2007, from <http://www.ascilite.org.au/conferences/singapore07/procs/clayton.pdf>.

Clayton, J. (2007). *The validation of the online learning environment survey*. In ICT: Providing choices for learners and learning. Proceedings ascilite Singapore 2007. Retrieved December 11, 2007, from <http://www.ascilite.org.au/conferences/singapore07/procs/clayton-poster.pdf>.

Elliott, R., & Clayton, J. (2007). *E-learning activity in New Zealand industry training organisations: Perceived benefits and barriers*. In ICT: Providing choices for learners and learning. Proceedings ascilite Singapore 2007. Retrieved December 11, 2007, from <http://www.ascilite.org.au/conferences/singapore07/procs/elliott-r.pdf>.

Elliott, R., & Clayton, J. (2007). *E-learning for New Zealand industry training organisations: Analysis of benefits and barriers*. In ICT: Providing choices for learners and learning. Proceedings ascilite Singapore 2007. Retrieved December 11, 2007, from <http://www.ascilite.org.au/conferences/singapore07/procs/elliott-r.pdf>.

Iwata, J., & Clayton, J. (2007). Using video in English language teaching in Japan and New Zealand: A sharing of ideas. Paper presented at the TCC 2007: Voyaging into a New Era Online Conference: Online, Honolulu, USA. Retrieved June 17, 2007, from <http://tcc.kcc.hawaii.edu/2007/tcc/welcome.html>.

Iwata, J., & Clayton, J. (2007, February 14-16). *Encouraging a research culture using Moodle*. Paper presented at the Illinois Online Conference for Teaching and Learning 2007: Online, Chicago, USA. Retrieved June 17, 2007, from <http://www.ilonlineconf.org/>.

Iwata, J., & Clayton, J. (2007). *Using a perceptual measure to evaluate the use of video objects in English language learning*. In ICT: Providing choices for learners and learning. Proceedings ascilite Singapore 2007. (pp. 428-429). Retrieved December 11, 2007, from <http://www.ascilite.org.au/conferences/singapore07/procs/iwata-poster.pdf>.

##### Published non-refereed conference proceedings

Clayton, J., & Gibbison, T. (2007). *eXe, and SCORMs in Moodle*. Paper presented at the Moodle Moot NZ07: Wintec, Hamilton.

## EMERGING TECHNOLOGIES CENTRE

Stevens, A., & Clayton, J. (2007, June 25-27). *Seeking simple solutions in creating engaging content for District Health Board employees*. Paper presented at e-Fest 2007: Making the Change REAL Conference. Wellington.

### Reports to External Bodies (excluding milestone reports)

Clayton, J., & Elliott, R. (2007). *Report 1: A review of the literature*. E-Learning Activities in Aotearoa / New Zealand Industry Training Organisations: Tertiary e-Learning Research Fund, Wellington. Retrieved June 17, 2007, from <http://ito.e-learning.ac.nz/>.

Clayton, J., & Elliott, R. (2007). *Report 2: A survey of e-learning activity in the ITO sector*. E-Learning Activities in Aotearoa / New Zealand Industry Training Organisations. Tertiary e-learning Research Fund, Wellington. Retrieved July 5, 2007, from <http://ito.e-learning.ac.nz>.

Clayton, J., & Elliott, R. (2007). *Report 3: Case studies of e-learning activity in the ITO sector*. E-Learning Activities in Aotearoa / New Zealand Industry Training Organisations. Tertiary e-Learning Research Fund, Wellington. Retrieved October 6, 2007, from <http://ito.e-learning.ac.nz>.

Clayton, J., Elliott, R., Wood, L., & Pouwhare, D. (2007). *Report 4: Final report of e-learning activity in the ITO sector*. E-Learning Activities in Aotearoa / New Zealand Industry Training Organisations. Tertiary e-Learning Research Fund, Wellington. Retrieved November 5, 2007, from <http://ito.e-learning.ac.nz>.

### Higher Degree Awarded

#### Doctorate

Clayton, J. (2007). *Development and validation of an instrument for assessing online learning environments in tertiary education: The Online Learning Environment Survey (OLLES)*. Curtin University of Technology, Perth.

### Miscellaneous Scholarly Activity

#### New Zealand seminars/workshops

Clayton, J., & Gibbison, T. (2007). *Portfolios in Moodle*. Workshop presented at Ulearn 07, Personalising learning in a digital world: Sky City Convention Centre, Auckland.

Clayton, J., & Wilson, E. (2007). *Interoperability, content and I-Duco*. Invited presentation at the Introduction to I-Duco Seminar. Western Community Centre, Hamilton.

Gibbison, T., & Clayton, J. (2007). *OSCINZ and OSLOR, a review of progress*. Poster presented at e-Fest 2007: Making the Change REAL Conference, Wellington Town Hall, Wellington.

Stevens, A., & Clayton, J. (2007). *Partnering with industry: A review of a Bay of Plenty District Health Board and Wintec e-learning initiative*. Presentation at the Regional e-Learning Symposium (ReeL), Bay of Plenty Polytechnic.

### PEER ESTEEM

#### Research-Related Awards / Fellowships / Prizes

#### International fellowships/awards/prizes

Clayton, J. (2007). Chancellor of the University commendation for Doctor of Science Education Thesis, Curtin University of Technology, Perth.

## EMERGING TECHNOLOGIES CENTRE

### Invited/Keynote Conference Addresses

#### International conference

Clayton, J. (2007, September 19). *Open source activities in New Zealand*. Invited presentation at the Open Source Salon, Council Chambers, Matsue, Japan.

Clayton, J. (2007, September 21). *The e-Learning Collaborative Development Fund encouragement of open source systems in New Zealand*. Keynote presentation at the Good Practice in e-Learning Conference, Kochi National College of Technology, Kochi, Japan.

Clayton, J. (2007, September 22). *Using open source learning management systems*. A Wintec experience of Moodle. Invited presentation at the Good Practice in e-Learning Conference, Kochi National College of Technology, Kochi, Japan.

#### New Zealand conference

Clayton, J., & Gibbison, T. (2007, September 26-28). *Technologies and learning. Understanding the E*. A Wintec perspective. Keynote presentation at Moodle Moot NZ07: Wintec, Hamilton.

### Reviewing Research Proposals/Conference Proposals/Exhibitions

#### Reviews of international conference papers/exhibition proposals

Clayton, J. (2007). Peer Review Panel: International Journal of Education and Development. ISSN: 1814-0556. Link [http://ijedict.dec.uwi.edu/policies.php#other\\_3](http://ijedict.dec.uwi.edu/policies.php#other_3).

Clayton, J. (2007). Peer Review Panel: IRMA: Managing worldwide operations and communications with information technology: Research Proceedings of the 18th Annual Information Resources Management Association International Conference: Vancouver, Canada. <http://www.irmainternational.org/conferences/2007/program-committee-reviewer.asp>.

### Appointments to Key Research, Industry, Professional, Community, Government or International Bodies

#### New Zealand bodies

Clayton, J. (2007). Member, Board of Directors of e-Learnz: New Zealand consortium for e-Learning.

Clayton, J. (2007). Member, Ministry of Education of New Zealand Tertiary e-Learning Reference Group.

### CONTRIBUTION TO RESEARCH ENVIRONMENT

#### Membership of Research Collaborative Consortia

##### New Zealand (outside Wintec)

Clayton, J. (2007). Member, Advisory Board for the 2006/07 round of the eLearning Networked Education Pilot (Tertiary Education Commission e-learning Collaborative Development Funded project: Project Lead The Open Polytechnic).

Clayton, J. (2007). Member, Advisory Board for the 2006/07 round of the Flexible Learning Leaders in New Zealand project (Tertiary Education Commission e-learning Collaborative Development Funded project: Project Lead Waikato University).

## EMERGING TECHNOLOGIES CENTRE

Clayton, J. (2007). Campus representative, Australasian Society for Computers in Learning in Tertiary Education (ascilite).

### **Membership of Institutional or Faculty Research Committees**

Clayton, J. (2007). Member, Research Committee of the Faculty of Health, Arts & Social Science, Wintec.

### **Coordinator/Director of a Research Centre/Syndicate**

Clayton, J. (2007). Co-ordinator, Emerging Technologies Centre research activities.

### **Generation of Externally-Funded Research**

#### **\$50,000-\$99,999**

Clayton, J. (2007). Research leader, 2007 round of the Tertiary eLearning Research Funded project the E-Learning Activities in Aotearoa / New Zealand Industry Training Organisations (Ministry of Education Funded project: Project Lead, The Electricity Supply Industry Training Organisation).

## CENTRE FOR CREATIVE INDUSTRIES

### RESEARCH OUTPUTS

#### Books/Monographs (<150pp) (Authored)

##### New Zealand publisher

Goddard, R., Reynolds, C. K., & Corridan, M. (2007). *Rubbish: Everything you ever wanted to know about rubbish, landfills, recycling and worms*. New Zealand: REED Publishing (NZ).

#### Creative Outputs

##### National professionally curated group exhibition at major venue

Reynolds, C. K. (2007, July). *Existence: Life According to Art*. [Curated by Leafa Wilson]. Hamilton: Waikato Museum.

Reynolds, C. K. (2007, August). Trust Waikato National Contemporary Art Awards 2007. [Curated by Dr. Leonhard Emmerling]. Hamilton: Waikato Museum.

### PEER ESTEEM

#### Organising conference/curating exhibition

##### New Zealand

Reynolds, C. K. (2007, August). Member, Working Party, 9th Annual Conference: SPARK 07 International Festival of Arts, Media & Design, Wintec, Hamilton.

#### Appointments to Key Research, Industry, Professional, Community, Government or International Bodies

##### New Zealand bodies

Reynolds, C. K. (2007). Member, New Zealand Ministry of Research Science & Technology and Creative New Zealand: Smash Palace Advisory Committee.

Reynolds, C. K. (2007). Member, Otago Polytechnic Bachelor of Interactive Multimedia Development: National External Evaluation Panel, Dunedin.

### CONTRIBUTION TO RESEARCH ENVIRONMENT

#### Membership of Research Collaborations and Consortia

##### New Zealand (outside Wintec)

Reynolds, C. K. (2007). Member, Hamilton City Council: City Heart Revitalisation reference group, Hamilton.

Reynolds, C. K. (2007). Member, Hamilton City Council: Creativity & Identity think tank / advisory committee, Hamilton.

Reynolds, C. K. (2007). Member, Waikato Museum: Visual Arts Advisory Board, Hamilton.

Reynolds, C. K. (2007). Member, Professional Art Sector Reference Group, Hamilton.

Reynolds, C. K. (2007). Member, CIRANZ: Creative Industries Research Aotearoa New Zealand.

#### Membership of Institutional or Faculty Research Committees

Reynolds, C. K. (2007). Member, Health Arts & Social Science Research Committee, Wintec.

Reynolds, C. K. (2007). Member, Research Strategy & Management Group, Wintec.

#### Coordinator/Director of a Research Centre/Syndicate

Reynolds, C. K. (2007). Director, Centre for Creative Industries, Wintec.

## DEVELOPMENT AND PLANNING

### RESEARCH OUTPUTS

#### Chapters in Books

##### New Zealand publication

Morgan, S., & Arlidge, J. (2007). Institutes of technology and polytechnic libraries. In A. Fields & R. Young (Eds.), *Informing New Zealand: Libraries, archives and records*. (5th ed., pp. 97 - 107). Wellington: Open Polytechnic of New Zealand.

#### Conference Presentations

##### Published non-refereed conference proceedings

Morgan, S. (2007). *Project yourself into the future*. Paper presented at the Association for Tertiary Education Management New Zealand Branch Conference. Manukau Institute of Technology, Auckland. ATEM website <http://www.atem.org.au/pdf/2007NZ/NZ-2007-Project-Yourself.ppt>.

## QUALITY AND ACADEMIC UNIT

### RESEARCH OUTPUTS

#### Conference Presentations

##### Published refereed international conference proceedings

Roodt, J., & Reinecke, L. (2007). *A journey towards excellence in the education sector*. Paper presented at the Fifth International Conference on Quality and Reliability. Chiang Mai, Thailand.

## RESEARCH OFFICE

### RESEARCH OUTPUTS

#### Conference Presentations

##### Published refereed New Zealand conference proceedings

Gibson-van Marrewijk, K., Stewart, J. M., McHaffie, J., Stewart, K. W., & Duff, M. (2006, December 5 - 8). Addressing obstacles to success: What science do midwives and nurses really need? In *Proceedings of the New Zealand Association for Research in Education (NZARE) National Conference 2006* [CD Rom]. Rotorua.

Gibson-van Marrewijk, K., Stewart, J. M., McHaffie, J., Stewart, K. W., & Hipkins, R. (2007, December 2-5). Abstract presentation. Addressing obstacles to success: What science do midwives and nurses really need? In *Proceedings of the New Zealand Association for Research in Education (NZARE) National Conference 2007* [In press]. Christchurch: University of Canterbury.

Dannenfeldt, G., McHaffie, J., Gibson-van Marrewijk, K., Stewart, J., Stewart, K. W., & Hipkins, R. (2007, October 4). Addressing obstacles to success: What science do midwives and nurses really need? *Implementing Change*. Paper presented at Australasian Nurse Educators Conference, Wellington.

#### Reports to External Bodies (excluding milestone reports)

Taylor, M. D., & Pandey S. P. (2007). Landcare Research Contract Report 0506/151. *A review of the performance of treatment wall stormwater remediation devices*. Prepared for The Foundation for Research Science and Technology under contract CO9X0208.

### PEER ESTEEM

#### Invited/Keynote Conference Addresses

##### New Zealand Conference

Pandey, S., Simcock, R., & Taylor, M. (2007, September 19-25). Invited speaker. *Stripping contaminants from road runoff*. Road Engineering Association of Asia and Australasia's NZ Chapter, Road Show. New Zealand: Auckland, Taupo, Wellington, Christchurch, and Dunedin.

### CONTRIBUTION TO RESEARCH ENVIRONMENT

#### Membership of Institutional or Faculty Research Committees

Pandey, S. (2007). Chair, Central Research Approval Group. Wintec.

Pandey, S. (2007). Chair, Research Strategy and Management Group. Wintec.

Pandey, S. (2007). Member, Academic Board. Wintec.

Pandey, S. (2007). Executive officer, Human Ethics in Research Committee. Wintec.

Pandey, S. (2007). Member, Programme Approval Committee (Board of Studies). Wintec.

Pandey, S. (2007). Journal Reviewer, Higher Education Research & Development. Wintec.

Pandey, S. (2007). Member, Business and Technology Research sub-committee. Wintec.

Pandey, S. (2007). Member, Health, Arts and Social Science Research sub-committee. Wintec.

## List of Contributors 2007

### School of Business & Technology

Botes, V. L.  
 Coombridge, R.  
 Davey, A.  
 Deo, S.  
 France, A.  
 Frost, D.  
 Frost, S.  
 Gourdie, J.  
 Haar, J.  
 Hill, R.  
 Laboyrie, N.  
 Rees, J.  
 Roche, M.  
 Yeung, D.

### School of Information Technology

Bennett, S.  
 Burrell, C.  
 Christie, D. S.  
 Herrick, M.  
 Hunt, T.  
 Jouvemaux, M.  
 Matheson, R. S.  
 Melchert, M.  
 Rajendran, D.  
 Rakena, B.  
 Robertson, G.

### School of Science & Primary Industries

Dannenfeldt, G.  
 Houghton, P. J.  
 Main, L.  
 Newbold, H.  
 Nicholson, B.K.

Ranson, H.  
 Stewart, K. W.  
 Wilson, D.  
 Wyborn, R.

### School of Sport & Exercise Science

Agnew, M.  
 Argus, C. K.  
 Beaven, C. M.  
 Blazeovich, A. J.  
 Braakhuis, A.  
 Burden, S.  
 Carpenter, E.  
 Collins, J.  
 Corban, R.  
 Crewther, B. T.  
 Cummins, R. A.  
 Dannapfel, S.  
 Dawson, B.  
 Gifford, C.  
 Gill, N. D.  
 Halson, S.  
 Harden, D.  
 Hopkins, W. G.  
 Keogh, J. W. L.  
 Lowe, T. E.  
 Nosaka, K.  
 Nottle, C.  
 O'Malley, L.  
 Prosser, C. G.  
 Rush, E. C.  
 Shanks, A.  
 Smart, D. J.  
 Spilsbury, K.  
 Vaile, J. M.  
 Weatherby, R. P.

## **HEALTH, ARTS & SOCIAL SCIENCES**

### **School of Communication**

Lusty, G.  
Page, D. J.  
Zorn T. E.

### **School of Education**

Edwards, S.  
Stewart, J. M.

### **School of English Language**

Pak, L.

### **School of Health**

Beckett, A.  
Boladeras, R.  
Gilbertson, S.  
Greenwood, S.  
Hill, N  
McClunie-Trust, P.  
McHaffie, J.  
Nielsen, H.  
Stewart, A.

### **School of Media Arts**

Abo Ganis, J.  
Bannister, M.  
Benson, L. J.  
Cook, D.  
Esser-Hall, G.  
Finlayson, J. I.

Mandelberg, J.  
Meade, X.  
Nicholls, A. P.  
Nicholls, S.  
Sattler, D. G.  
Sidwell, D.  
Wilkinson, A.  
Winstone L. M.  
Young, S.

### **Te Toi-a-Kiwa: Maori, Pasifika & Indigenous Studies**

Aranui, T.  
Elkington, J.  
Matthews, K.  
Oxenham, T.  
Tahana, M.  
Taitoko, M.  
White, H.  
Williams, K.

## **CORPORATE**

### **ASSETT Centre**

Barr, H.  
Coltham, A.  
Dougiamas, M.  
Fester, V. D.  
Gibbison, T.  
Gower, B.  
Ridden, J.  
Wyles, R.

## **Library**

Clark, S.A.  
Gibbons, J. M.  
Harlow, S.  
Mercer, K. G.  
Perrone, V.  
Saravani, S. A.  
Sevelj, M.  
Vanek, A.

## **Curriculum Factory**

Brown, M. C.  
Lawrence, R.  
Otto, H.  
Robinson, D.  
Sampson, P.

## **Emerging Technologies Centre**

Clayton, J.  
Elliott, R.  
Iwata, J.  
Pouwhare, D.  
Stevens, A.  
Wilson, E.  
Wood, L.

## **Centre for Creative Industries**

Corridan, M.  
Goddard, R.  
Reynolds, C. K.

## **Development and Planning**

Arlidge, J.  
Morgan, S.

## **Quality & Academic**

Reineke, L.  
Roodt, J.

## **Research Office**

Gibson-van Marrewijk, K.  
Taylor, M. D.  
Pandey, S. P.

**NOTES**