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Draft Annual Research Report  
2006

Introduction

The ‘oars of the waka’ depicted on the cover, represent the forward movement towards higher levels of teaching, learning and research within Whitireia. This is also reflected in the continued development of those who engage in the research process, where knowledge and experience is transferred from experienced to new researchers, similar to Vygotsky’s scaffolding and Māori Theory of Development (cited in Tangaere, 1997).

The quality of outputs in this report is based on the underlying philosophy that drives research activities at Whitireia:

“Activities which foster the spirit of enquiry, the concern for ideas and their application, the confidence to investigate and solve problems and the recognition of the advancing nature of knowledge and practice” (NZQA, 2005).

The successful achievement of these goals by researchers during 2006 is evident in this report, which emphasises a significant number of creative outputs and exhibitions, participation in conference presentations and publications in conference proceedings by staff in all areas of the polytechnic. Other outputs include awarded theses, journal articles and book chapters, highlighting the continued development of academic achievement at Whitireia.

Profiles:

Margaret Southwick

Donna Voice

Taima Fagaloa (Pacific) (emerging researcher)

Owen Mapp

Sue Chard

Diane Strode
Categories:

**Awarded Research Masters theses**

**Books/Monograph**
- NZ publishers

**Chapters in Books**
- International publications

**Journal Articles**
- Refereed/non refereed
- National/International publications

**Abstracts in journals**
- International publications
- Catalogue publications

**Conference Contributions**
- Refereed conference papers in published proceedings
- Non refereed conference papers in published proceedings
- Non refereed conference papers
- Refereed abstracts in published proceedings
- Abstracts published in proceedings
- Oral presentations refereed
- Oral presentations

**Unpublished Papers and Reports**
- Unpublished papers and reports
- Unpublished reports for external agencies
- Working paper

**Creative Outputs**
- International curated group exhibition
- International invited artist, exhibition
- International (solo artist) in group exhibition
- National (invited guest curator) exhibition
- National (invited artist and exhibitor) exhibition
- National (invited solo exhibitor) within larger exhibition
- Performance
- Choreography, direction, production, project creation, facilitation

**Oral presentations**
- International, national presentations

**Scholarly activity**
- Awards
Research outputs 2006

There were a total of 121 research outputs achieved in 2006, categorised as follows:

<table>
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<th>Category</th>
<th>Count</th>
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<td>Theses</td>
<td>5</td>
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<tr>
<td>Journal articles</td>
<td>12</td>
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<tr>
<td>Refereed</td>
<td>6</td>
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<tr>
<td>Non refereed</td>
<td>6</td>
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<tr>
<td>Other Publications</td>
<td>10</td>
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<td>Books</td>
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<tr>
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<td>Papers</td>
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The selection of research outputs for 2006 was based on the Performance Based Research Fund (PBRF) criteria. The most significant number of research outputs was within the category of conference contributions. These included refereed and non-refereed papers, published abstracts, papers in conference proceedings and oral presentations at national and international conferences held in Germany, France and Lithuania. Publications include journal articles, theses and book chapters. Other outputs include unpublished papers and reports presented in various research fora and a number of commissioned reports for external agencies, including Ministry of Health and the Nursing Council of New Zealand. Scholarly activities are noted but are not counted in the overall number of outputs.

The high calibre of artists at Whitireia is reflected in the number of solo and group exhibitions in national and international venues, including Australia, Kyoto and Yokohama, Japan. The roles of choreographer, panellist, director, producer and performer, feature as the outputs of one researcher, in performances held within the Pacific region.
Comparative analysis

Research Outputs 2004-2006

This graph highlights the gradual increase in the number of research outputs between 2004-2006 at Whitireia from 111 in 2004 to 117 in 2005 and 121 outputs in 2006. These figures emphasise a continued forward movement over the past three years, which is expected to continue in 2007.

Comparison of Output Types 2005 - 2006

There were differences in the number of outputs in some categories between 2005 and 2006. There were five theses awarded in 2006, compared with one in 2005.

Note: the category of 'submitted theses' has been excluded in this report.

The number of other published works, including books and book chapters, is similar and the number of journal articles (12) is consistent in both reports. Conference papers and presentations appear higher in 2005. However, these have been categorised and counted differently in 2006. Creative outputs were significantly higher in 2006, with 24 exhibitions, performances and oral presentations, compared with 12 in 2005. Other outputs include presentations, unpublished papers and reports, including those commissioned by external agencies.
Research Outputs

Awarded Research Masters Theses


McGrath, B. (2006). The personal health and wellbeing of adults working in early childhood education in New Zealand: a thesis submitted in partial completion of the requirements for the degree of Master of Arts in Nursing (First Class Honours) at Massey University, Wellington, New Zealand.


Published Works

Books


Chapters in books


Journal articles (refereed)


Journal articles


Abstracts published in journals


Catalogue publications


Conference Contributions

Refereed conference papers in published proceedings


**Non-refereed conference papers in published proceedings**


**Non-refereed conference papers**


**Refereed abstracts in published proceedings**


**Abstracts published in proceedings**


**Refereed oral presentations**


**Oral presentations (keynote speaker)**

Oral presentations


Manderson, M. (2006, September). *We can do it too. Research looking at how 2nd chance learners succeed – their issues and solutions.* Presentation to the New Zealand NZ Bridging Educators Conference, Auckland, NZ.


Wallace, L. & Dodds, S. (2006, September). *Making meaning from marks; Literacy for students from non-English speaking backgrounds.* Presentation to the 10th National Conference for Community languages and ESOL, Napier, NZ.

Conference posters

Unpublished Reports and Papers

Reports/papers/presentations


Donnelly, D. (2006). Investigation of how teachers can help students overcome barriers to cross-cultural communication. Examination of whether different approaches, such as shared collaborative teaching result in best practice learning outcomes. Complete report on cross-cultural communication in teaching partnerships. Unpublished report, Whitireia, Porirua, NZ.


Ramsay, V.L. (2006). An investigation of any differences between the way year 1 and year 3 undergraduate nursing students find, search and use print and online journals. Research Paper, Victoria University of Wellington, NZ.

Viskovic, A. (2006). Recognition of prior learning for transition to degree programmes. Research paper commissioned by Faculty of Health Education & Social Services, Porirua, NZ.


Wall, G. (2006, February). Promoting meta-cognitive strategies and autonomous learning to assist non-English speaking background students to write analytically. Paper presented at the Academic Writing Seminar, held by the Department of Western Languages, Thaksin University, Songkhla, Thailand.


**Unpublished reports for external agencies**


Hodren, A. (2006). *Has the implementation of competence assessment to annual practicing certificate renewal impacted on the number of nurses issued with a practicing certificate in 2005?* An unpublished report for the Nursing Council of New Zealand, Wellington, NZ.

McEldowney, R., Pere, L. & Turia, D. (2006). *Identifying the career development needs and opportunities for Maori employees within Hospital and Health Services of Capital & Coast Health Board (C&CDHB)*. A research project undertaken in partnership between the Maori Health Development Group, C&CDHB and the Graduate School of Nursing, Midwifery & Health, Victoria University of Wellington, for C&CDHB.

Nixon, J. (2006). *A case study of benefits students gained from using academic learning support provided for Maori and Pacific Island students in the Bachelor of Applied Arts*. Research report as part of M Teach at Victoria University, Wellington, NZ.


**Working paper**


**Creative outputs**

**Exhibitions**


**Performances**


**Oral presentations**


Mapp, O. (2006, September). *The stories objects hold*. Design Degree class, Massey University, Wellington, NZ.
Other presentations


Scholarly activities

Awards


Conclusion

This report has been compiled with the co-operation and support of Faculty Deans, Research Co-ordinators and individual researchers. The categories included in this report were based on the Performance Based Research Fund (PBRF) criteria and researchers selected their most prestigious research outputs for the report. There were a large number of conference papers presented at national and international conferences, with many published in proceedings. The high calibre of artists at Whitireia is evident in their frequent representation at exhibitions and performances at national and international venues during 2006.

This is an encouraging report and highlights the continued movement towards successful achievement by Whitireia researchers, as accomplished in 2006. It also highlights the development of the research culture at Whitireia through the active engagement of academic and allied staff in the research process. It is expected that the high quality and overall number of research outputs in this report, will continue in the future.