Contents

1. Introduction ....................................................................................................................................................... 3

2. HEDC Research Community 2018 ...................................................................................................................... 4
   Lecturers............................................................................................................................................................. 4
   Adjunct Lecturers ............................................................................................................................................... 4
   Honorary Lecturers ............................................................................................................................................ 4
   Research Fellow ................................................................................................................................................. 4
   Visitors to HEDC ................................................................................................................................................. 4

3. Research Outputs .............................................................................................................................................. 5
   3.1 Comparison of publication numbers ..................................................................................................... 5
   3.2 Journal Articles ............................................................................................................................................. 5
   3.3 International Research Partners .................................................................................................................. 9
   3.4 Edited Book ................................................................................................................................................ 9
   3.5 Book Chapter ............................................................................................................................................ 9
   3.6 Conference Contribution ............................................................................................................................ 10

4. Research Invitations ......................................................................................................................................... 14
   4.1 Invited Conference Keynotes ..................................................................................................................... 14
   4.2 Invited Research Seminars ......................................................................................................................... 15
   4.3 Research Invitations ................................................................................................................................... 16

5. New Research Grants ....................................................................................................................................... 16
   5.a Grants ......................................................................................................................................................... 16

6. PhD and Masters Students .................................................................................................................................. 17
   6.1 PhD ............................................................................................................................................................ 17
   6.2 MA (Higher Education) ............................................................................................................................... 18

7. MHEd ................................................................................................................................................................ 18

8. PhD and Masters Graduation .......................................................................................................................... 19

9. HEDC Research Seminars ............................................................................................................................... 19
1. INTRODUCTION

2018 was another successful year for HEDC. The department has increased its publications output and quality. In addition to the 73 publications in the chart on page 5, there are also 11 journal articles published on-line first.

Our established postgraduate community is central to HEDC and we have increased numbers over the last few years with 25 PhD, one MA(Higher Education) and 11 MHEd students. In total there were 10 graduations. In addition, our postgraduate certificate and diploma students help make up a vibrant postgraduate community.

HEDC appointed a new lecturer and we are delighted to have Associate Professor Joyce Koh join us. Joyce will be researching mainly with the Educational Technology group.

One of the year’s highlights was our University wide two-day conference, the Symposium on Higher Education, Chaired by Dr Julie Timmermans. 109 staff from Otago attended, either to present research or take part in discussions.

Professor Tony Harland
Head of Department
## 2. HEDC Research Community 2018

### Lecturers
- Dr Vivienne Anderson
- Dr Russell Butson
- Associate Professor Ben Daniel
- Associate Professor Clinton Golding
- Professor Tony Harland
- Associate Professor Joyce Koh
- Dr Vijay Mallan
- Professor Kerry Shephard
- Dr Julie Timmermans
- Dr Rob Wass

### Adjunct Lecturers
- Professor Rachel Spronken-Smith
- Dr Sarah Stein

### Honorary Lecturers
- Dr Carol Bond
- Dr Angela McLean

### Research Fellow
- Dr Navé Wald

### Visitors to HEDC
- Professor Paul Gannon – Montana State University
- Dr Tiffany Cone – Asian University for Women, Bangladesh
- Dr Margaret Kiley – University of Canberra
- Dr Kathryn Sutherland – Victoria University of Wellington
- Dr Susan Carter – University of Auckland
- Indratmo Indratmo – MacEwan University, Canada
3. RESEARCH OUTPUTS

3.1 Comparison of publication numbers

3.2 Journal Articles

Journal Articles


**Journal Articles published ‘online first’ or ‘in press’**


3.3 International Research Partners

3.4 Edited Book


3.5 Book Chapter


**Book Chapters in Press**


### 3.6 Conference Contribution


the University of Otago’, paper presented at the *HEDC Celebrating Higher Education Symposium*, Dunedin, 14th-15th November.


Conference Posters


4. RESEARCH INVITATIONS

4.1 Invited Conference Keynotes


4.2 Invited Research Seminars


Shephard K (2018) ‘Empowering Students in Higher Education to Teach and to Learn; An Exploration of Higher Education for Sustainability’, Montana State University, Bozeman, USA, 23rd April.

4.3 Research Invitations


5. NEW RESEARCH GRANTS

5.1 Grants

Anderson, V. (Principal Investigator), Improving University Processes, Practices and Pedagogies through Attention to the Narratives of International Women Students and Former Refugees, University of Otago Quality Advancement Unit Improvement Grant, with Dr Rachel Rafferty (University of Otago) and Dr Tiffany Cone (Asian University for Women, Bangladesh), $8,960 NZD.

Daniel, B. K. (collaborator) Managing Elderly Patients Requiring Endodontic Treatment: A New Zealand Practice-Based Research Study, with Lara Friedlander, P Hamadani, N Chandler, $9,463 NZD.
Koh, J.H.L. (Principal Investigator) - Developing and Implementing Four Flipped Models to Develop Professional Thinking During Early Learning in Dietetics Lectures, University of Otago Teaching Development Grant, Jan – Dec 2019, $19,041.52 NZD.


Wass, R., Rogers, T., Hartung, C. and McIntyre, G., Mentor and Peer Observation to Improve the Practice of Casual, Short-Term Teachers, Ako Aotearoa.

### 6. **PHD AND MASTERS STUDENTS**

#### 6.1 PhD

<table>
<thead>
<tr>
<th>Name</th>
<th>Supervisor(s)</th>
<th>Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farhana Abu Bakar</td>
<td>Vivienne Anderson, Tony Harland</td>
<td>HEDC - 100%</td>
</tr>
<tr>
<td>Nick Baker</td>
<td>Vijay Mallan, Julie Timmermans</td>
<td>HEDC - 100%</td>
</tr>
<tr>
<td>Kim Brown</td>
<td>Clinton Golding, Karen Nairn</td>
<td>HEDC - 45%, Education - 55%</td>
</tr>
<tr>
<td>Russell Butson</td>
<td>Rachel Spronken-Smith, Ben Daniel</td>
<td>HEDC - 100%</td>
</tr>
<tr>
<td>Lakshmi Chellapan</td>
<td>Rob Wass, Jacques van der Meer, Keryn Pratt</td>
<td>HEDC - 25%, Education - 75%</td>
</tr>
<tr>
<td>Mary Furnari</td>
<td>Clinton Golding, Vivienne Anderson</td>
<td>HEDC - 100%</td>
</tr>
<tr>
<td>Miriam Gibson</td>
<td>Rachel Spronken-Smith, Russell Butson</td>
<td>HEDC - 100%</td>
</tr>
<tr>
<td>Naoko Inoue</td>
<td>Vivienne Anderson, Ben Daniel</td>
<td>HEDC - 100%</td>
</tr>
<tr>
<td>Senorita John</td>
<td>Rachel Spronken-Smith, Russell Butson</td>
<td>HEDC - 100%</td>
</tr>
<tr>
<td>Paul Kane</td>
<td>Sarah Stein, Julie Timmermans</td>
<td>HEDC - 100%</td>
</tr>
<tr>
<td>Salmah Kassim</td>
<td>Vivienne Anderson, Clinton Golding</td>
<td>HEDC - 100%</td>
</tr>
<tr>
<td>Charmaine Kwan</td>
<td>Vivienne Anderson, Rob Wass</td>
<td>HEDC - 100%</td>
</tr>
<tr>
<td>Belinda Lawrence</td>
<td>Sarah Stein, Russell Butson</td>
<td>HEDC - 100%</td>
</tr>
<tr>
<td>Raewyn Lesa</td>
<td>Ben Daniel, Tony Harland</td>
<td>HEDC - 100%</td>
</tr>
<tr>
<td>Swee Kin Loke</td>
<td>Clinton Golding, Sarah Stein</td>
<td>HEDC - 100%</td>
</tr>
<tr>
<td>Hamidreza Mahroelian</td>
<td>Ben Daniel, Vijay Mallan</td>
<td>HEDC - 100%</td>
</tr>
<tr>
<td>Name</td>
<td>Tutor 1</td>
<td>Tutor 2</td>
</tr>
<tr>
<td>-------</td>
<td>---------</td>
<td>---------</td>
</tr>
<tr>
<td>Krishneel Reddy</td>
<td>Tony Harland</td>
<td>Rob Wass</td>
</tr>
<tr>
<td>Ifeanyi Ndukwe</td>
<td>Ben Daniel</td>
<td>Russell Butson</td>
</tr>
<tr>
<td>Larian Nkomo</td>
<td>Ben Daniel</td>
<td>Russell Butson</td>
</tr>
<tr>
<td>Farah Shawkat</td>
<td>Ben Daniel</td>
<td>Russell Butson</td>
</tr>
<tr>
<td>Maree Steel</td>
<td>Tony Harland</td>
<td>Ben Daniel</td>
</tr>
<tr>
<td>Rachel Steel</td>
<td>Tony Harland</td>
<td>Ben Daniel</td>
</tr>
<tr>
<td>Wee Chun Tan</td>
<td>Vijay Mallan</td>
<td>Tony Harland</td>
</tr>
<tr>
<td>Carla Thomson</td>
<td>Clinton Golding</td>
<td>Vivienne Anderson</td>
</tr>
<tr>
<td>Mike Tweed</td>
<td>Sarah Stein</td>
<td>Jeff Smith</td>
</tr>
<tr>
<td>James Windle</td>
<td>Rachel Spronken-Smith</td>
<td>Ian Tucker</td>
</tr>
</tbody>
</table>

### 6.2 MA (Higher Education)

<table>
<thead>
<tr>
<th>Name</th>
<th>Tutor 1</th>
<th>Tutor 2</th>
<th>Department 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Verena Tilson-Scoble</td>
<td>Ben Daniel</td>
<td>HEDC - 100%</td>
<td></td>
</tr>
</tbody>
</table>

### 7. MHEd

- Toni-Ann Alsop
- Andrew Barlow
- Maria Bernardo
- Rebecca Bird
- Nadine Hoskins
- Kait O’Callahan
- Jasbir Singh
- Sheena Townsend
8. PHD AND MASTERS GRADUATION

<table>
<thead>
<tr>
<th>Name</th>
<th>Adviser 1</th>
<th>Adviser 2</th>
<th>HEDC %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farhana Abu Bakar (PhD)</td>
<td>Vivienne Anderson</td>
<td>Tony Harland</td>
<td>100%</td>
</tr>
<tr>
<td>Rebecca Bird (MHEd)</td>
<td>Ben Daniel</td>
<td></td>
<td>100%</td>
</tr>
<tr>
<td>Kim Brown (PhD)</td>
<td>Clinton Golding</td>
<td>Karen Nairn</td>
<td>100%</td>
</tr>
<tr>
<td>Lakshmi Chellapan (PhD)</td>
<td>Rob Wass</td>
<td>Jacques van der Meer</td>
<td>100%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Keryn Pratt</td>
<td>100%</td>
</tr>
<tr>
<td>Mary Furnari (PhD)</td>
<td>Clinton Golding</td>
<td>Vivienne Anderson</td>
<td>100%</td>
</tr>
<tr>
<td>Nadine Hoskins (MHEd)</td>
<td>Ben Daniel</td>
<td></td>
<td>100%</td>
</tr>
<tr>
<td>Swee Kin Loke (PhD)</td>
<td>Clinton Golding</td>
<td>Sarah Stein</td>
<td>100%</td>
</tr>
<tr>
<td>Hamidreza Mahroeian (PhD)</td>
<td>Ben Daniel</td>
<td>Vijay Mallan</td>
<td>100%</td>
</tr>
<tr>
<td>Jasbir Singh (MHEd)</td>
<td>Ben Daniel</td>
<td></td>
<td>100%</td>
</tr>
<tr>
<td>Wee Chun Tan (PhD)</td>
<td>Vijay Mallan</td>
<td>Tony Harland</td>
<td>100%</td>
</tr>
<tr>
<td>Verena Tilson-Scoble (MA in</td>
<td></td>
<td></td>
<td>100%</td>
</tr>
<tr>
<td>HE)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

9. HEDC RESEARCH SEMINARS

In 2018 we started Research Tuesday to strengthen the research culture and community in HEDC. Starting in March, every Tuesday from 1-2 was an HEDC research event for all HEDC researchers, academic and postgraduate. Each session was led by one or more academics or postgraduates, who chose what sort of research event it will be:
• Work in progress: briefly share your planned research, or what you have done so far, and get some feedback
• Seminar: present the results of some research and invite discussion
• Journal club: Before the session ask participants to read a topical journal article and discuss in the session
• Feedback on writing: Share some writing for publication with participants before the session and ask for feedback during the session
• Discussion on an important issue in HE: for example, the purpose of a University, retention, academic well-being...
• Discussion on an important aspect of the research process in HE: for example, writing, interviewing, applying for grants

Every member of HEDC presented at least one Research Tuesday event in 2018, and a large proportion of the staff and students attended every week. For the first month or two we facilitated the sessions to make sure they are inclusive and supportive for our postgraduates as well as our academics, and so they provided value for everyone attending. The culture is now well established and it is a valued venue for sharing work in progress and getting useful feedback on our research.

Seminars

The (A)nalytics and (R)esearch (M)ethods (ARM) Academic Development Programme: Perspectives from East Africa.
Associate Professor Ben Daniel – 8 May 2018

Inspiring colleagues to start again: Learning from failure in Academia
Dr Vijay Mallan and Dr Julie Timmermans – 5 June 2018

Data Science Approach in Education: Simulating Student Teaching Evaluation Data
Ifeanyi Ndukwe and Associate Professor Ben Daniel – 29 August 2018

A Framework for Sample Size Determination in Qualitative Research
Associate Professor Ben Daniel – 11 August 2018

Academic decision-making
Professor Kerry Shephard – 25 September 2018

Exploring a Sociology capstone course linked to a year-two research methods course: comparing capstones and internships
Associate Professor Martin Tolich, Sociology, University of Otago – 13 March 2018

The Tact Visual Framework: Analysing and Assessing Rigour in Qualitative Research
Dr Ben Daniel – 9 August 2018

Does absenteeism affect performance?