

## SCHOLARSHIPS AND AWARDS

Further information is available from Massey Contact at each campus,  
or email [contact@massey.ac.nz](mailto:contact@massey.ac.nz)

### FUNDED PROJECTS

#### NEW

#### **Massey University Doctoral Scholarship (College of Health)**

##### Nested Food Emulsions: Structure, Digestion and Applications

A PhD scholarship is available at the Riddet Institute, New Zealand's national Centre of Research Excellence in Food and Nutrition hosted at Massey University. The Institute brings together researchers at three Universities and two government research organisations, and has strong collaborative ties with research groups in North America, Europe and Asia.

**The Project:** Our Food Science team recently developed a new class of food-grade emulsions, in which the emulsifying agent is a protein-stabilised nanoemulsion. This 'nested' structure is a type of Pickering emulsion consisting of a core lipid droplet surrounded by protein-coated nanodroplets. These emulsions have strong potential for simultaneously delivering food science functionality (e.g. inhibiting oxidation) and nutritional functionality (e.g. targeted delivery of bioactives) in health-promoting foods.

This PhD project aims to build a mechanistic understanding of how nested emulsions are digested in the human body. That knowledge will underpin the rational design of nested food emulsions to deliver bioactives to the gastrointestinal tract in a targeted way. You will work with senior scientists leading the field of food digestion research, from both the Food Science team and the Nutrition team.

You will be based at the Palmerston North campus of Massey University, with on-site access to a wide range of analytical equipment and expertise. You will use advanced analytical techniques to characterise nested emulsions during digestion *in vitro* and *in vivo*, and you will measure the physiological impact of an emulsion-based beverage. Laboratory techniques will include confocal and electron microscopy, tensiometry and nuclear magnetic resonance, and you will be organising animal and human trials.

**Eligibility:** To be eligible, students must fulfil all conditions for admission to the Massey University Doctoral Programme. Academic and English language requirements can be found here.

**Selection criteria:** We're looking for someone who

- has an outstanding academic record
- gets on well with a wide range of people
- has a strong sense of curiosity
- writes in English with concision and precision
- has a strong grasp of statistics
- holds a Masters degree in physical chemistry, biochemistry, biophysics or food science.

**Financial support:** The successful candidate will receive a tax-free living allowance of NZ\$25,000 per year for 3 years.

**Application process:** We are receiving applications now, with an expected start date in early- to mid- 2015. To apply, you will need a curriculum vitae, the names and contact details of three referees, and a letter that describes your research experience to date and explains why you are interested in this project.

**Contact:** For enquiries about the project or your suitability to apply, email Dr. Simon Loveday:

[s.loveday@massey.ac.nz](mailto:s.loveday@massey.ac.nz)

For details about the Riddet Institute visit [www.riddet.ac.nz](http://www.riddet.ac.nz)

#### NEW

#### **Massey University Doctoral Scholarship (College of Health)**

##### **Research topic:** Realist analysis of the efficacy of ACC's Musculoskeletal Discomfort, Pain and Injury Programme

A PhD scholarship is available for research on evaluation of a national workplace health intervention programme to reduce musculoskeletal discomfort, pain and injury (MDPI), with a specific focus on New Zealand's Accident Compensation Corporation (ACC) programme "Discomfort pain and injury". The PhD will investigate how the ACC MDPI programme, originally developed in 2006, was disseminated and implemented in organisations, the external and internal factors facilitating and hindering the implementation, changes implemented in participating organisations and finally the effect on MDPI and risk factors for developing MDPI. Key components of this research will be to: identify and develop methods, and use them, to identify the underlying 'programme theory', and: to assess the efficacy of the programme in terms of its dissemination, uptake and implementation as well as its effect in organisations and on MDPI. The first year of the PhD involves development of a credible research plan and human ethics application. The second year includes recruitment of participating organisations and individuals and data collection. The third year focuses on writing up the findings in the form of journals papers and as a PhD thesis. The research will be conducted in close collaboration with ACC. The supervisory team consist of an engineer specialising in evaluation of occupational health and safety programmes and an ergonomist.

**Eligibility:** The scholarship is intended to support an academically excellent student undertaking full-time doctoral studies at Massey University based in Palmerston North. Applicants should have a Bachelor's degree with appropriate Honours or a Master's degree in organisational studies (e.g. organisational behaviour, human resource management, occupational health and safety), sociology, public or occupational health, psychology, ergonomics or suitable related fields. Some prior research experience in the above areas will be advantageous. To be eligible, students must have a

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grade point average (GPA) of 7.5 or better (on a 9 point scale, or greater than 3.33 on a 4 point scale). This is above an average grade of A-. The successful applicant has to fulfil all conditions of the Massey University Doctoral Scholarship and enrol for a PhD at Massey University, including payment of tuition fees. Further details can be found at: Massey University Doctoral Scholarships.

**Financial support:** The scholarship includes a stipend of \$NZ 25,000 per annum for a maximum period of 3 years.

**Advantages of this project:** You will work in a supportive multidisciplinary team of leading researchers in Ergonomics, and Occupational Health and Safety Management, in the Centre for Ergonomics, Occupational Safety and Health, School of Public Health at Palmerston North campus. This is a novel project with strong scientific foundations, and the opportunity to influence future workplace interventions to improve health of the working population.

**Selection criteria:**

- Strong academic record (GPA of 7.5 or above is essential)
- Ability to conduct research within an interdisciplinary team environment
- Familiarity with mixed research methods (particularly qualitative methods)
- Strong initiative, interest, enthusiasm
- Good time management and organisational skills
- Excellent written and oral English communication skills
- Ability and willingness to work with different stakeholders in organisations which may require travel and stay overnights in different parts of New Zealand

**Status and application process:** This project is available for an immediate start after 1st January 2015 and must be started before 1st August 2015. Applications close on **15 November 2014**, and the PhD student should be enrolled at Massey University by 30 April 2015. Applicants should send a copy of their curriculum vitae, including their academic record, a statement of interest and the names and contact details (Tel and Email) of three referees to: Dr Kirsten Olsen, (Tel: +64 (0)9 356 9099 Ext: 84921), Email: [K.B.Olsen@massey.ac.nz](mailto:K.B.Olsen@massey.ac.nz)

**NEW**

**Massey University Doctoral Scholarship (College of Health)**

**Research topic:** Effects of multiple mild stressors on complex cognition.

A PhD scholarship is available for research on the effects of exposure to multiple mild stressors on complex cognition. It supports Massey University's College of Health research strategic platform on environmental and occupational health and is consistent with the University research strategy. The PhD programme will investigate the effects of single and combined effects of mild stressors such as hypoxia, dehydration and sleep loss on subtle aspects of complex cognition (requiring conscious effortful processing, coordination of more than one cognitive process and/or stream of information at a time, and in which the cognitive or perceptual load is high of distracting or emotionally intensive) and executive functions (vigilance/focused attention, selective attention, divided attention, working memory, planning). The project will build on previous research by our team that has examined the effects of mild hypoxia on cognitive activity (such as decision-making, judgement, reasoning and problem solving) in university students and in air force aircrew, and of mild hypohydration on complex cognition in students. A key component of the research will be to identify, develop and use methods to assess complex executive thinking in humans. The PhD programme will then involve use of these methods in controlled laboratory studies that systematically examine the effects of exposure to single and combined multiple mild stressors that are considered to be realistic in applied, real-life settings. The research will involve developing a credible research plan and human ethics proposal (year one), conducting trials with human volunteers in a series of laboratory-based studies (year two) and writing up the findings in the form of journals papers and as a PhD thesis (year three). The supervisory team include an ergonomist, a sport scientist, a cognitive psychologist and an aviation psychologist.

**Eligibility:** The scholarship is intended to support an academically excellent student undertaking full-time doctoral studies at Massey University based in Palmerston North. Applicants should have a Bachelor's degree with appropriate Honours or a Master's degree in Psychology, (Human) Physiology, Exercise/Sport Science, Ergonomics or suitable related fields. Some prior research experience in the above areas will be advantageous. To be eligible, students must have a grade point average (GPA) of 7.5 or better (on a 9 point scale, or greater than 3.33 on a 4 point scale). This is above an average grade of A-. The successful applicant has to fulfil all conditions of the Massey University Doctoral Scholarship and enrol for a PhD at Massey University, including payment of tuition fees. Further details can be found at: Massey University Doctoral Scholarships.

**Financial support:** The scholarship includes a stipend of \$NZ 25,000 per annum for a maximum period of 3 years.

**Advantages of this project:** You will work in a supportive multidisciplinary team of leading researchers in Ergonomics, Cognitive Psychology, Human Environmental Physiology and Exercise and Sport Sciences, in the Centre for Ergonomics, Occupational Safety and Health, School of Public Health at Palmerston North campus. Laboratory studies may be conducted in the Human Performance Laboratory of the School of Sport and Exercise. This is a novel project with strong scientific foundations, and commercial as well as public health objectives.

**Selection criteria:**

- Strong academic record (GPA of 7.5 or above is essential)
- Ability to conduct research within an interdisciplinary team environment
- Strong initiative, interest, enthusiasm and empathy with participants
- Good time management and organisational skills
- Excellent written and oral English communication skills
- Sound computing and statistical analytical skills

- Willingness to work with human participants in studies that may require working evenings, early mornings and/or weekends

**Status and application process:** This project is available for an immediate start after 1st January 2015 and must be started before 1st August 2015. **Applications close on 15 November 2014**, and the PhD student should be enrolled at Massey University by 30 April 2015. Applicants should send a copy of their curriculum vitae, including their academic record, a statement of interest and the names and contact details (Tel and Email) of three referees to: Professor Stephen Legg, (Tel: +64 (0)9 356 9099 Ext: 84933), Email: [S.J.Legg@massey.ac.nz](mailto:S.J.Legg@massey.ac.nz)

## NEW

### **Massey University Doctoral Scholarship (College of Health)**

#### **Research Topic:** Enhancing student wellbeing through systems thinking

A PhD scholarship is available to apply participatory and action research approaches to the application of systems thinking to Massey student services. In complex social systems, like Massey University, no single agent sees the whole picture. Multiple data types are required, with analysis informed by multiple perspectives. Complex situations require monitoring and decision making approaches that reduce the time lag between information collection, analysis, synthesis and action. Massey provides a variety of support services to keep students engaged, learning and to enhance wellbeing. The services on offer, as well as student responses to them, are influenced by policies, relationships and resources inside and outside Massey. Student outcomes are the result of decisions made and actions taken across this complex social system.

The project will see the student design and implement a 'sense-making' process for monitoring and service development of student services on Massey's Wellington campus. 'Sense-making' is a structured and collaborative analysis process that combining multiple data types to identify emerging issues and opportunities. 'Sense-making' is conducted by people involved across the student support 'system', integrating perspectives on data for collective decision making. The student will also design the evaluation of the 'sense-making' process.

**Financial Support:** The scholarship includes a stipend of \$25,000 per annum for a maximum period of 3 years.

**Eligibility:** Students must be prepared to be enrolled at Massey University by 1 August 2015. Students will have a Bachelor's degree with appropriate Honours or Master's degree in a relevant field, such as Public Health, Psychology, Health Promotion; Operations Research, Management, Public Policy or Evaluation. A minimum GPA of 7.5 (above an average of A-) is required.

**Selection criteria:** academic record; interest and enthusiasm for topic; good written and oral communications skills; experience in running participatory and collaborative projects desirable, but not essential.

**Supervisors:** Primary supervisor Mat Walton, School of Public Health. Secondary supervisor Robin Peace, School of People, Environment and Planning.

Applicants should send a copy of their curriculum vitae, a statement of interest and the names and contact details of referees to: Mat Walton; phone 04-801 5799 ext 63351; Email [m.d.walton@massey.ac.nz](mailto:m.d.walton@massey.ac.nz)

## NEW

### **Massey University Doctoral Scholarship (College of Health)**

#### **Developing the Health Work and Retirement Study into a Lifetime Longitudinal Study**

A PhD scholarship is available in the School of Public Health to work with the Health and Ageing Research Team on a funded project. This will involve collecting and analysing early life health and socioeconomic data from participants in the Health, Work and Retirement Study to understand how early life events produce disparities in health.

**Advantages of this project:** This is an exciting opportunity for a motivated and organised student to study in an internationally regarded research team with links to international longitudinal studies of ageing. You will work in a supportive multidisciplinary team of leading researchers in Public Health, Psychology, Gerontology, and Human Geography.

**Eligibility:** The scholarship is to support an academically excellent student undertaking full-time doctoral studies at Massey University. Applicants should have a Bachelor's degree with appropriate Honours or Master's degree in Public Health, Health Sciences, Psychology, Sociology or related fields. The student will require excellent quantitative data analysis skills. To be eligible, students must fulfil all conditions for admission to the Massey University Doctoral Programme. Applicants will require a grade point average of 7.0 or better (on a 9 point scale). This is above an average grade of A-.

**Financial support:** The scholarship includes a stipend of \$25,000 per annum for a maximum period of 3 years.

**Selection criteria:** • Strong academic record • Excellent quantitative data analysis skills • Ability to conduct research within an interdisciplinary team environment • Strong initiative, interest and enthusiasm • Good time management and organisational skills • Excellent communication skills

**Status and application process:** This project is available for an immediate start. Applications close on 21 April 2015, and the PhD student should be enrolled at Massey University by 1 October 2015. Applicants should send a copy of their curriculum vitae, a statement of interest and the names and contact details of three referees to: Dr Mary Breheny; Email [M.R.Breheny@massey.ac.nz](mailto:M.R.Breheny@massey.ac.nz)

### **COLLEGE OF BUSINESS - Massey University Doctoral Scholarships for 2015**

The College of Business at Massey University is offering a minimum of 6 PhD Scholarships for 2015. One Scholarship is designated for Māori or Pacifica PhD candidates. Scholarship candidates must provide evidence for excellence of academic achievement. This will include:

- i. At a minimum, you must meet MU admission criteria: GPA of 7.5 or higher (on a 9 point scale). This is above an average grade of A- (an MBA is not a direct pathway to a PhD) ii. Supporting evidence of academic excellence, such as academic awards and honours, high marks on a masters or honours thesis, publication of academic writing, or quality of undergraduate institution.
- ii.

In awarding the scholarships, the College of Business is seeking to strengthen its strategic research platforms listed below (A detailed explanation of these platforms follows). These platforms connect research across five Schools: Accountancy, Aviation, Economics & Finance, Communication, Journalism & Marketing, and Management.

- Agrifood Business
- Finance & Financial Services
- Innovation & Entrepreneurship
- Responsibility and Citizenship

The College will give preference to applicants whose PhD topics match or are in an area related to one or more of the above platforms. Other research areas and topics will also be considered, especially for high ranking applicants. Please see the College website: [http://www.massey.ac.nz/massey/learning/colleges/college-business/college-business\\_home.cfm](http://www.massey.ac.nz/massey/learning/colleges/college-business/college-business_home.cfm)

**Value:** Massey University Doctoral Scholarship are NZ\$25,000 per annum for a maximum of 3 years. College of Business Scholarships must be activated by 1 August 2015.

**Application Process:** Qualified applicants should discuss their topic with relevant PhD Coordinators (listed below) before they apply for scholarships. As part of this you need to submit your academic CV, academic transcripts, a one-page research proposal and other supporting documents (e.g., academic awards and honours, high marks on a masters or honours thesis, publication of academic writing, or quality of undergraduate institution) to the appropriate person listed below. Please note that acceptance to a Massey PhD does not suggest award of doctoral scholarships.

- School of Accountancy: Dr Lin Mei Tan [L.M.Tan@massey.ac.nz](mailto:L.M.Tan@massey.ac.nz)
- School of Aviation: Dr Andrew Gilbey [A.P.Gilbey@massey.ac.nz](mailto:A.P.Gilbey@massey.ac.nz)
- School of Economics & Finance: Fong Mee Chin [F.M.Chin@massey.ac.nz](mailto:F.M.Chin@massey.ac.nz)
- School of Communication, Journalism & Marketing: Te Muri Tatere-Beamsley [T.M.Tatere-Beamsley@massey.ac.nz](mailto:T.M.Tatere-Beamsley@massey.ac.nz)
- School of Management: Professor Sarah Leberman [S.I.Leberman@massey.ac.nz](mailto:S.I.Leberman@massey.ac.nz)
- General enquiry: Rebecca Izzard [R.L.Izzard@massey.ac.nz](mailto:R.L.Izzard@massey.ac.nz)

The writable application form can be found on: [http://www.massey.ac.nz/massey/admission/scholarships-bursaries-awards/other-scholarships/search-results/search-results\\_home.cfm?page=award\\_display&scholarship\\_id=188](http://www.massey.ac.nz/massey/admission/scholarships-bursaries-awards/other-scholarships/search-results/search-results_home.cfm?page=award_display&scholarship_id=188)

### College of Business Strategic Research Platforms

**Agrifood Business:** This area with close connections with Massey's international expertise and ranking in agricultural sciences, places the COB in a distinctive position amongst business schools in Australasia. Our research in agrifood business encompasses all aspects of business related to agriculture and food production, from the "business" of running the family farm, to multinational food companies. The College has been host to the Centre for Agribusiness Policy and Strategy (CAPS) and has strong links to industry through AFB, Agri-One, Fonterra, Farmlands and more, which could be leveraged for funding and contract research.

Examples of COB research include, but not limited to:

- Economics of agrifood business
- Strategic management of retail food businesses
- Marketing and branding of food products
- SME farms
- Communication in the agrifood business
- Primary sector accounting
- Corporate farming
- Agricultural banking
- Food safety and quality
- Effects of regulations and governance on farming
- Cooperative organisations
- Multi-stakeholder decision making
- Sustainability and climate change effects on farming and more

**Finance & Financial Services:** The College hosts a strong cluster of internationally prominent researchers in finance and banking. Research related to this platform encompasses a wide range of topics and disciplines. The College Currently hosts two high-profile research and specialist centres: Financial Education and Research Centre (Fin-Ed) and the Centre for Financial Services and Markets. The group has strong links to industry through these centres, especially with major New Zealand banks.

Examples of COB research include, but not limited to:

- ♣ Investment analysis
- ♣ Corporate governance
- ♣ Financial policy and regulation
- ♣ Marketing of financial services
- ♣ HRM practices in the banking sector
- ♣ Financial journalism
- ♣ Financial education and literacy
- ♣ Financial policy
- ♣ Microfinance and more.

**Innovation & Entrepreneurship:** Research in this area connects a wide range of disciplines and topics including SME and entrepreneurship which are historical strength within the College. The College has been host to three unique research centres: Social Innovation and Entrepreneurship Research Centre (SIERC); Te Au Rangahau (TAR) - Maori Business Research Centre; and former NZ Centre for SME Research (NZSMERC). Albany is the designated Innovation Campus of Massey University hosting the e-centre, a business incubator which has helped more than 200 companies since its inception in 2001. Bio Commerce Centre (BCC), the e-centre counterpart in Palmerston North, provides commercialization expertise to help transfer research outputs into new and innovative products and services for industry.

Examples of COB related research include, but not limited to:

- SME management
- International business development strategy
- Start-ups and entrepreneurs
- Financing start-ups
- Small business accounting
- Research in entrepreneurship education
- Creative marketing
- Innovative business practices
- Social innovation and social entrepreneurship
- Developing innovative work culture
- Benchmarking and best practice
- Organizational change adoption and implementation
- Product and process design and development and much more...

**Responsibility & Citizenship:** This platform comprises a wide range of cutting-edge and critical topics focused on the role of business and business education in creating a better society. Social Innovation and Entrepreneurship Research Centre (SIERC) and Te Au Rangahau (TAR)- Maori Business Research Centre and several research groups: Healthy Work Group, Adult Literacy, Sustainability, and MPOWER are in the forefront of knowledge creation and consultancy in these areas.

Examples of COB related research include, but not limited to:

- Sustainable business practices
- Triple bottom line accounting
- Social reporting
- Social innovation and social enterprise
- Corporate social responsibility (CSR)
- Adult literacy
- Financial literacy
- Leadership and stewardship
- Community resilience
- Workplace wellbeing
- Social and environmental accounting

### **Massey University Doctoral Scholarship (College of Science)**

**Proposed PhD:** Farmers as Mentors for Agricultural Extension

#### **The team:**

IAE. P.D. Kemp, B.A. Wood, D.I. Gray

IVABS. H.T. Blair, P.R. Kenyon, S.T. Morris

IoE. M. Hartnett, A.M. Sewell

New, research based models of agricultural extension are required to ensure farmers learn about and adopt scientifically-informed management practices. The proposed PhD programme builds on the findings of a three year Farmer Learning Project (2011-2014) that developed a farmer – scientist learning community built around contemporary educational principles. The project involved a research team of 8 social and agricultural scientists interacting with a group of 20 farmers over novel pastures for lamb finishing. A key aspect of this Project was the farmers' sustained access to a scientific community.

The science learned in the Project enabled farmers to take on the role of mentors within their farming communities. The focus of this PhD study will be to explore the impact of 'farmers as mentors' on learning and practice change within their own wider farming communities. Fundamental to the research programme will be exploring factors that influence how farmers learn and how they are motivated to learn new technologies. The outcome of this study will inform the development of a transformed model of agricultural extension. The supervisory team will comprise expertise from pastoral/animal science, education and sociology.

#### **Journal papers from project to date:**

A.M. Sewell, D.I. Gray, H.T. Blair, P.D. Kemp, P.R. Kenyon, S.T. Morris, B.A. Wood. 2014. Hatching new ideas about herb pastures: Learning together in a community of New Zealand farmers and agricultural scientists. *Agricultural Systems* 125: 63–73

B.A. Wood<sup>1</sup>, H.T. Blair<sup>2</sup>, D.I. Gray<sup>1</sup>, P.D. Kemp<sup>1</sup>, P.R. Kenyon<sup>2</sup>, S.T. Morris<sup>2</sup>, A.M. Sewell. 2014. *Agricultural Science in the Wild: A Social Network Analysis of Farmer Knowledge Exchange*. PLOS ONE (under review)

#### **Suitable candidates**

We are looking for a postgraduate student to undertake the PhD outlined above. You will need to have a recognized postgraduate qualification preferably in an education or education-related discipline, with a strong background in educational theories and interest in New Zealand pastoral farming, and meet the eligibility requirements for Massey University Doctoral Scholarships (see [http://www.massey.ac.nz/massey/admission/scholarships-bursaries-awards/other-scholarships/search-results/search-results\\_home.cfm?page=award\\_display&scholarship\\_id=188](http://www.massey.ac.nz/massey/admission/scholarships-bursaries-awards/other-scholarships/search-results/search-results_home.cfm?page=award_display&scholarship_id=188)).

#### **Scholarship details**

For a candidate to be suitable he/she needs to be accepted and ready to commence by 1<sup>st</sup> October 2014. The scholarship runs for 3 years and includes:

\$25,000 stipend per annum

University fees for 3 years

\$1,500 per annum for consumables and travel.

#### **We are looking for a suitable candidate for a Masters Project at the Institute of Food, Nutrition and Human Health, College of Health, Massey University (Albany).**

**Title: Understanding the relationship between sweet taste thresholds, intensity, hedonic preference, food choice and eating behaviour**

#### **Project outline**

Sensory attributes of food such as smell, taste, appearance and texture affect food selection. Among these sensory qualities, taste perception is thought to be the strongest driver of food selection. Several studies have identified links between taste perception and the dietary habits that influence metabolic health. However, the nature of the relationship between taste perception, food choice and eating behaviour is not well understood.

Our understanding of taste perception is complicated due to a wide variety of sensory testing methodologies used in different studies and a paucity of data about the reproducibility of taste measurements. Therefore, the assessment of test–retest reliability of taste perception measurements is important for two reasons. Firstly, it will identify and help to overcome the methodological parameters that contribute to the variability of taste measurements. Secondly, it will aid the development of precise and robust taste sensory quantification methods for the evaluation of the biological role and the health significance of taste perception.

#### **The main aims of the study are to:**

- Evaluate the repeatability of sensory testing methods and to identify the most robust and consistent methodological approaches.
- Investigate whether sweet taste sensitivity and hedonic preference can explain dietary intakes, eating habits, eating behaviour, and endocrine and metabolic parameters of health.

The student will participate in the development of the study design, submission of an ethics application, and all aspects of data collection including assessments of taste perception, hedonic preference, satiety, dietary intakes, eating habits, eating behaviour and anthropometric measurements.

#### **Financial support**

15 October 2014

The Scholarship is for university fees for a domestic student (approximately \$6,000) for one year.

### **Advantages of this project**

- Working in a supportive multidisciplinary team of researchers in Human Nutrition and Dietetics, Physiology, Endocrinology and Food Science and Technology.
- Working on a novel project with strong scientific foundations and commercially relevant objectives.

### **Status**

This project is available for an immediate start and will begin as soon as a suitable candidate is found. Applicants should have a Bachelor's degree in Human Nutrition, Physiology, Food Science and Technology or related fields with appropriate Honours or Postgraduate Diploma qualifications to enrol for a Master's degree. Some research experience in the above areas will be advantageous.

### **Selection criteria**

- Strong academic record
- Ability to conduct research within an interdisciplinary team environment
- Strong initiative, interest and enthusiasm
- Good time management and organisational skills
- Sound communication skills
- Working with human subjects may require you to work on evenings, early mornings and/or weekends
- For international students, excellent English language proficiency is essential

### **Application process and further information**

Applicants should send a copy of their curriculum vitae, a statement of interest and the names and contact details of three referees to : Professor Bernhard Breier; Tel: 09-4140800 Ext: 41185; E-mail: [B.Breier@massey.ac.nz](mailto:B.Breier@massey.ac.nz) .

### **New Zealand Lifecycle Management Centre - Potential Master's Scholarship**

**1. Title of Research Topic:** Developing Catchment Level Water Stress Indicators to Facilitate the Evaluation of Water Footprint Impacts from New Zealand Construction Products and Buildings

**2. Funding:** This will be a one year Master's scholarship of \$20,000/year which is being made available through the BRANZ Scholarship Programme. It is hoped to appoint a student to start by April 2014 at the latest.

**3. Focus area:** There are a number of published methodologies to calculate a water footprint but no one internationally agreed method (Kounina et al., 2013). Currently, water stress indicators available in the published literature are averaged over large areas and use out-of-date datasets.

The proposed research will evaluate the different proposed water footprint methods and their suitability for application to the New Zealand building and construction sector. In particular, it will involve calculation of water impact assessment factors using the different methods, and New Zealand-specific data, building on an initial exploratory study in this area (Herath et al., 2010, 2012), to develop appropriate water stress factors at the New Zealand watershed level or equivalent.

References: Herath, I, Clothier, B.E., Horne, D. and Singh, R. 2010. Assessing freshwater scarcity in New Zealand. Life Cycle Management Centre Working paper Series 02/11(pp 21-26). ISSN (online) 2230-4282. Massey University Palmerston North, New Zealand. Herath, I, Clothier, B.E., Green, S.R., Deurer, M., Horne, D., Singh, R., and Van der Zjipp, S. 2012. Variability in water footprints: A case study of Marlborough wine. Life Cycle Association of New Zealand Conference, Poster, Auckland 27-28 March, 2012. Kounina, A., Margni, M., Bayart, J-B., Boulay, A-M., Berger, M., Bullet, C., Frischknecht, R., Koehler, Al, Mila i Canals, L., Motoshita, M., Nunez, M., Peters, G., Pfister, S., Ridoutt, B., van Zelm, R., Verones, F., & Humbert, S. 2013. Review of methods addressing freshwater use in life cycle inventory and impact assessment. International Journal of Life Cycle Assessment 18: 707-721.

**4. More Details:** To discuss this opportunity in more detail, please contact Dr Sarah McLaren ([s.mclaren@massey.ac.nz](mailto:s.mclaren@massey.ac.nz)) or Dr Ranvir Singh ([r.single@massey.ac.nz](mailto:r.single@massey.ac.nz)).

### **Masters of Science or Health Science PG Student Scholarship**

**Project title:** Effect of exercise training and amino acid supplementation on skeletal muscle metabolic capacity and microvascular flow in diabetics

A full time research student is required to join a team working on an exciting exercise rehabilitation project.

**Start date:** 2013 (provisional – contact us).

**Duration:** 1 year full time.

**Location:** Massey University Wellington Campus

**Qualifications and experience:** The student will have to meet Massey University Masters in Science or Health Science research year criteria (e.g. completed PG Dip Sci or Health Sci, BSc(Hons) or BHealthSci(Hons), BPned(Hons), or other qualifying 4 year exercise science or rehabilitation related degree). Students should ideally have an undergraduate degree in exercise science, physiology, physiotherapy or similar. The project will involve data collection and intensive exercise training supervision of middle-aged male diabetic patients. Professional or formal (educational) exercise prescription experience is necessary. Student will also be required to test patients exercise capacity in the laboratory (e.g. external respiratory gas analysis), learn and trouble shoot novel near infra-red spectroscopy methods to determine microvascular perfusion and muscle oxidative capacity.

**Scholarship Value:** \$15,000 (excluding tuition fees).

**Contact:**

Dr. David Rowlands

04 801 5799 ext 63295

[d.s.rowlands@massey.ac.nz](mailto:d.s.rowlands@massey.ac.nz)

Dr. Lee Stoner

04 801 5799 ext 62403

[L.Stoner@massey.ac.nz](mailto:L.Stoner@massey.ac.nz)

**The School of English and Media Studies** is currently seeking applicants for postgraduate scholarships at Massey University (New Zealand) in Media Studies for a **research project** that is externally funded by the Marsden Fund of the New Zealand Royal Society and entitled, “Geographies of Media Convergence: Spaces of Democracy, Connectivity and the Reconfiguration of Cultural Citizenship.” The chief supervisor of the successful applicants will be Dr Kevin Glynn.

There are scholarships available at **Masters** (one year fulltime). We welcome applicants who wish to develop their research interests within our overall project theme. We welcome applications from indigenous scholars and Latin American(ist) scholars and scholars working at the intersection of human geography and media studies.

**Master’s Scholarship**

This scholarship is for a 1-year fulltime Master’s degree (MA or MPhil) by thesis (i.e., no coursework is involved). It will be awarded to an applicant with a high GPA and a Bachelor’s degree in Media Studies, Cultural Studies, Geography, or a cognate discipline. It covers living costs as well as the full domestic component of tuition fees. The total value of the scholarship is NZD \$16,000 plus up to \$6,000 in fees. It is open to New Zealand domestic and international students (though international students would be required to provide their own source of funding to make up the shortfall between the domestic and international tuition fees).

**Project Summary**

We are currently living through a period in which centralized forms of media, such as national television and mainstream journalism, are perceived to be in crisis. This crisis is creating new spaces for the development of alternative ways of knowing, watching and making media. Along with them, media convergence has emerged as a multidimensional concept that references expanding interconnections and interactivity between media technologies, sites, users and production processes, as well as increasingly interactive relationships between politics and popular media cultures. Technological development, media convergence, and attendant transformations of everyday media production, circulation and consumption practices are giving rise to new forms of political discourse and involvement. The proposed research seeks to delineate the possibilities and limitations for contemporary social transformation within this new media ecology. We will do this by exploring a series of media forms, discourses, practices and technologies (including indigenous people’s media as well as contemporary developments in entertainment television) whereby new kinds of cultural citizenship are being actively forged. This project is thus designed to advance incipient dialogues between human geography and media studies by asking how practices within popular cultures of media convergence can contribute to the construction or renovation of democratic citizenship.

The researchers involved with this project will analyze processes of media convergence whereby diverse groups in different parts of the world are actively fashioning new forms of political engagement, identity production and cultural citizenship. The research team will thus explore significant sites of media activity for the production of new political imaginaries within the current global historical conjuncture, which is characterized by four key interrelated elements: 1) the appearance and expansion throughout the world of resurgent and increasingly networked indigenous social movements; 2) the emergence of a highly elaborated and complex convergent media ecology marked by rapid technological development, digitalization, miniaturization and mobilization; 3) the rise and spread of neoliberalism, which is increasingly subject to growing contestation, particularly within Latin America; and 4) increased securitization and militarization organized at multiple levels of social life particularly since September 11, 2001. Within this broad historical conjuncture, areas of focus within our project include 1) the expansion of indigenous television in different parts of the world; and 2) the ongoing transformation of entertainment TV and concomitant proliferation of new modes of interactive engagement with such media by digitally empowered citizens. We propose to examine the processes of convergence culture at work within these phenomena in order to identify and analyze citizenship and citizen-like practices that are occurring across different media formats and platforms.



### Application Details

- Applications will be accepted until the position is filled.
- The starting date for the scholarship is negotiable)
- All applications must be submitted in paper form . To expedite the review of applications, we encourage you to also submit an electronic version of your application to this email address: [ems@massey.ac.nz](mailto:ems@massey.ac.nz)
- Your application should include the following:
  1. A brief cover letter that contains contact details and your preferred starting date
  2. A 1000-word proposal outlining your proposed thesis research and how it fits with the aims of the project
  3. Your CV
  4. A sample of your academic writing (e.g., a paper from an upper division undergraduate or Honours-level course).
  5. An official academic transcript.
- Two letters of recommendation from persons competent to speak about your academic record at University level must be sent separately to the project supervisors via the email addresses below.

Hardcopy applications should be sent to:

Julie McKenzie  
English & Media Studies  
Massey University  
Private Bag 11222  
Palmerston North 4442  
New Zealand

Further information and instructions on how to apply can be found at: [ems@massey.ac.nz](mailto:ems@massey.ac.nz) or

[J.A.McKenzie@massey.ac.nz](mailto:J.A.McKenzie@massey.ac.nz)

Informal enquiries about the scholarship can also be directed to the project supervisors: [julie.cupples@ed.ac.uk](mailto:julie.cupples@ed.ac.uk) and [K.T.Glynn@massey.ac.nz](mailto:K.T.Glynn@massey.ac.nz)

**Masters Programmes from the International Hellenic University:** In response to the need for competent specialists in the fields of technology and culture and recognising their critical role in the new economy, the International Hellenic University (IHU) designed two specialist postgraduate programmes, next intake - October 2011: the Master of Science in Energy Systems and the Master of Science in Information and Communication Technology Systems, offered by the School of Science and Technology.

These new postgraduate programmes, taught entirely in English, are expected to make a significant contribution to meeting educational and training needs and social and economic requirements in the wider region of Southeast Europe. The programmes are designed to provide prospective students with novel and competitive skills for the current job market, as well as innovative research opportunities.

The main focus of the programmes is to provide students specialist training, according to their scientific and professional interests. In the first semester of the 12-month programme, students take the core courses considered essential for their area of study. In the second semester, students choose a more specific area of specialisation and can select courses from a range of subjects available for their chosen area of specialisation. During the third semester, students undertake their masters project/dissertation under the supervision of a member of the university's academic staff on a subject chosen in cooperation with the supervisor.

The teaching staff on the postgraduate programmes comprises academics of international repute from universities in Greece and abroad.

Further information on the programmes of study is available on the website the school ( <http://www.tech.ihu.edu.gr/>). Prospective candidates can also take the opportunity to attend one of the respective information events organised by the university. They are also welcome to visit the university, booking an appointment in advance. The university teaching facilities are located at the 14th km Thessaloniki-Nea Moudania Road (Thermi Bridge).

The application process is now open for the next academic year, 2011-2012. Applicants receive an answer within ten (10) working days of the university receiving their complete application. Applications are considered on a rolling basis throughout the year until places are filled.

**The IHU offers a number of scholarships based on a combination of objective criteria including academic excellence, past experience, and financial need.**

About IHU

The International Hellenic University ( [www.ihu.edu.gr](http://www.ihu.edu.gr) ) was founded in 2005 (Law 3391) and is the first state university in Greece to offer programmes of study exclusively in English. Three Schools are currently in operation: the School of Economics and Management, the School of Humanities and the School of Science and Technology. The School of Economics and Management already offers three postgraduate programmes of study: the Executive MBA, the

15 October 2014

MSc in Management, and the MSc in Banking - Finance. The School of Humanities offers a Master of Arts in Black Sea Cultural Studies.

Contact:

Ioannis Konstas

Mob: +30 6972624907

tel: +30 2310 807532

fax: +30 2310 474520

email: [i.konstas@ihu.edu.gr](mailto:i.konstas@ihu.edu.gr)

## **Erasmus Mundus Joint Doctorates**

### **IRAP PhD**

#### **International Relativistic Astrophysics Doctorate Program**

##### **Duration: 3 years**

**Programme description:** Following the successful scientific space missions by the European Space Agency (ESA) and the European Southern Observatory (ESO) in Chile, as well as the high-energy particle activities at CERN in Genève, IRAP is a Ph.D. program dedicated to the formation of scientists in the field of relativistic astrophysics. The students of such a program will lead the theoretical developments of one of the most active fields of research, based on the above observational and experimental facilities. This program needs expertise in the most advanced topics of mathematical and theoretical physics, and in relativistic field theories. It requires the ability to model the observational data received from the above facilities, as well as all the basic knowledge in astronomy, astrophysics and cosmology. This activity is necessarily international, no single university can cover the broad expertises.

This has resulted in the programme offered by IRAP PhD in one of the youngest and most dynamic French universities, pole of research and teaching in the Euro-Mediterranean region (PRES): the University of Nice. It benefits from the presence of the astrophysics research institute of Observatoire de la Côte d'Azur involved in relativistic and non-photonics astrophysics as well as of the Center of ICRANet at Villa Ratti, where the coordination of the Doctorate will take place. The participation of the Freie Universität Berlin and of the Einstein Institute in Potsdam offers the possibility of teaching in relativistic field theories at the highest level. The University of Savoie offers the link to the particle physics at CERN. The activities at the University of Rome, at Stockholm University and at ICRA and ICRANet offer teaching programs in all the fields of relativistic astrophysics, including cosmology, the physics of gravitational collapse, gamma-ray bursts, and black hole physics. The University of Ferrara will be present with lectures and researches in the topics they have pioneered such as the development of space missions in X and gamma ray astrophysics and observational cosmology. Through ICRANet the extra-European connections with Brazil, China and India will be guaranteed: in China, with the Shanghai Observatory of the Chinese Academy of Science, studying the formation and evolution of large-scale structure and galaxies; in India, with the Indian Centre for Space Physics (ICSP), renowned for its research on compact objects as well as on solar physics and astrochemistry; in Brazil, with ICRA-BR at CBPF, where a successful program of research and teaching in relativistic astrophysics has been established in recent years.

Website: <http://www.irap-phd.org>

Partners: UNIVERSITE DE NICE -SOPHIA ANTIPOLIS, France (Co-ordinating institution) SHANGHAI ASTRONOMICAL OBSERVATORY, China FREE UNIVERSITY OF BERLIN, Germany AEI -POTSDAM, Germany TARTU OBSERVATORY, Estonia STOCKHOLM UNIVERSITIY, Sweden UNIVERSITY OF FERRARA, Italy UNIVERSITY OF ROME -LA SAPIENZA, Italy BRAZILIAN CENTRE FOR PHYSICS RESEARCH, Brazil OBSERVATORY OF THE CÔTE D'AZUR, France INDIAN CENTRE FOR SPACE PHYSICS, India INTERNATIONAL CENTER FOR RELATIVISTIC ASTROPHYSICS NETWORK, Italy UNIVERSITY OF SAVOIE, France

Contact: Pascal Chardonnet LAPTH -Université de Savoie 9 Chemin de Bellevue BP 110 74941 Annecy-le-Vieux Cedex -France [chardonnet@lapp.in2p3.fr](mailto:chardonnet@lapp.in2p3.fr)

**Eiffel Doctoral Scholarships:** These scholarships are offered by the French Ministry of Foreign Affairs to international students for doctoral studies in France. Since 2006, one of these scholarships per year has been offered to a NZ student. For further details visit: [www.egide.asso.fr](http://www.egide.asso.fr)

**University Undergraduate Scholarships in Saudi Arabia:** A limited number of scholarships are available for NZ students wishing to study in Saudi Arabia. Two types of scholarships are available - Muslim and Non-Muslim Students 1-2 Scholarships per year at King Saud Maile University, and Muslim Students 2-3 Scholarships per year at Islamic Male University of Medina.

**Criteria:** Students must be between 18-25 yrs; hold a valid NZ passport; be required to undertake Arabic Language studies for two years; after completion of language training, the scholarship holder may study undergraduate programmes at any Faculty (except medicine or engineering).

The Scholarship provides: free tuition; free text books in Arabic language; single person accommodation; monthly stipend of NZ\$400 per month; subsidised meals from University cafeteria; medical expenses; annual return air ticket.

For further information contact: Tony Davies. NZ Education Attache to the GCC, NZ Embassy, Diplomatic Quarter, Riyadh. email: [tony.davies@mfat.govt.nz](mailto:tony.davies@mfat.govt.nz)

**Environmental Governance (MEG) and Forest Ecology and Management (FEM) International MSC Programmes at Freiburg University, Germany:** The MSc course 'Environmental Governance' focuses on socio-economic issues, whereas 'Forest Ecology and Management' concentrates on ecological aspects. Both courses are taught entirely in English and have a duration of two years.

For further information visit: [www.meg.uni-freiburg.de](http://www.meg.uni-freiburg.de) and [www.fem.uni-freiburg.de](http://www.fem.uni-freiburg.de)

**Travel Grants for New Zealanders to Study in France:** Every year the French Embassy in Wellington allocates a few Hexagone travel grants to New Zealand students to pursue their studies in France for postgraduate studies at Honours or Master's level. The travel grant consists of 2000 euros (approx NZ\$3,800) per student. Preference is given to Political Science, Law, Economics, Business and Management, Science or Engineering students. The student must enrol at a French University or Grande Ecole for at least six months. Travel grants are offered in combination with a social security scholarship for the duration of the studies in France.

From 2009 one Hexagone applicant each year will be awarded the Hexagone principal scholarship worth 12,000 euros, for studies in France at Master's level. Note that a number of courses are taught in English. For a list of available courses, visit: [www.campusfrance.org/fr/b-agence/espacedoc\\_infos.htm#forma\\_en](http://www.campusfrance.org/fr/b-agence/espacedoc_infos.htm#forma_en)

For further information contact: [culture.france@atrix.gen.nz](mailto:culture.france@atrix.gen.nz), [www.ambafrance-nz.org](http://www.ambafrance-nz.org), [www.enous.fr](http://www.enous.fr), [www.onisep.fr](http://www.onisep.fr), [www.education.gouv.fr](http://www.education.gouv.fr), or [www.caampusfrance.org](http://www.caampusfrance.org).

**Kennedy Trust Scholarship:** Available to support a Masters (by thesis) student to undertake research of relevance to the Gas Industry. It is hoped that this project will begin in 2010, but proposals will be considered from prospective candidates and/or supervisors for projects beginning later than this. The scholarship is up to \$7,000 for one year. A particular area of relevance to the Gas Industry has been identified as "The Effects of Supply Chain Dynamics on Consumer Perception of Natural Gas as a Valid Option for New Zealand". This may be the thesis title for the Masters, or a similar thesis title would be considered. Specific topics that may be part of the thesis study are: Supply chain logistics. The influence of public policy interactions and regulatory process; Climate change issues from a carbon footprint perspective; Technology innovation and commercial arrangements in a competitive market. Potential students may come from various disciplines such as Engineering, Energy/Science, Marketing & Management and there may be different approaches such as measurability, presentation and perceptions. Background reading on issues may be found in:

1 Understanding the Contribution of Direct Use of Gas to New Zealand's Future Energy Efficiency Objectives. A report produced for the Gas Association of New Zealand, by the New Zealand Centre for Advanced Engineering. November 2007 ([www.ganz.org.nz/](http://www.ganz.org.nz/)).

2 Recommendations on Direct Use of Gas. The Government Policy Statement on Gas required the Gas Industry Company Limited to provide advice to the Minister on whether policies on the direct use of gas might mitigate greenhouse gas emissions and the likely cost of those policies. In December 2009, the Company provided the Associate Minister with its recommendation ([http://www.gasindustry.co.nz/sites/default/files/u12/DUoG\\_-\\_Recommendation\\_to\\_the\\_Associate\\_Minister\\_December\\_152089.3.pdf](http://www.gasindustry.co.nz/sites/default/files/u12/DUoG_-_Recommendation_to_the_Associate_Minister_December_152089.3.pdf)).

For an Application Form: go to CAENZ web site [http://www.gasindustry.co.nz/sites/default/files/u12/DUoG\\_-\\_Recommendation\\_to\\_the\\_Associate\\_Minister\\_December\\_152089.3.pdf](http://www.gasindustry.co.nz/sites/default/files/u12/DUoG_-_Recommendation_to_the_Associate_Minister_December_152089.3.pdf)

Enquiries to:

CAENZ

KEST Application Co-ordinator

Private Bag 4800

Christchurch 8140

Phone: +64- 3-364-2478 Fax: +64-3-364-2069

Applications will remain open until the position is filled.

**Building Research Scholarships:** Available to assist students with outstanding academic credentials to research in fields which are deemed to be of importance to the construction sector.

The list of preferred areas of expertise to be funded is revised at regular intervals. The list of topics is available from <http://www.branz.co.nz/scholarships> but please note this is not exclusive, and proposals to address other topics are welcome, especially if they align well to the New Zealand Construction Industry Council research agenda (<http://www.nzic.co.nz/Research.cfm>) or to BRANZ 2011 Research and Information Agenda

([http://www.branz.co.nz/cms\\_show\\_download.php?id=98a0a91298629241dfc473f055fdb60a40a16a5e](http://www.branz.co.nz/cms_show_download.php?id=98a0a91298629241dfc473f055fdb60a40a16a5e)). If you have a very good academic record and a project you think will be of value to our sector, please enquire whether you are eligible.

## How to apply

Send to the BRANZ Group Chief Executive a report including the following:

- Your CV, including details of undergraduate (and/or graduate) course grades, the name and structure of the course that you wish to follow, and the name of the tertiary institution at which you plan to be enrolled.
- The name of the research supervisor and a note from him/her endorsing your proposal as appropriate (we will not make a final decision until we have this).
- A comment on how you believe the work will assist your career aspirations.
- An explanation of how the research will (assuming it is successful) assist the New Zealand building and construction sector.
- A description of the intended research project in sufficient detail to allow assessment of it by BRANZ staff.

If your application is successful, you will also be required to submit a project plan indicating proposed milestones at which payments will be made, which must be agreed by BRANZ before the first payment is made. Progress against this plan will need to be certified by your supervisor.

Further information is available from: <http://www.branz.co.nz/scholarships>

There are no specific closing dates for submissions for consideration by BRANZ.

**Career Development Awards in Preventing and Minimising Gambling Harm:** The HRC is administering the Preventing and Minimising Gambling Harm Career Development Awards, which are funded by the Ministry of Health. Applicants are invited to apply for Masters, PhD and Postdoctoral awards to support the career development of emerging health researchers seeking to prevent and minimise gambling-related harm for Māori and Pacific populations in New Zealand. Applicants will apply using the standard HRC Māori or Pacific career development forms, which will be available on the HRC's website <http://www.hrc.govt.nz/home> in June.

**Masters:** Award components: Stipend of \$10,000; course fees up to \$10,000; working expenses of \$1,600 Term of award: 1 year Number of awards available: 1

**PhD:** Award components: Stipend of \$75,000; course fees up to \$25,000; working expenses of \$15,000 Term of award: 3 years Number of awards available: 1

**Postdoctoral:** Award components: Stipend and working expenses up to a total of \$410,000 Term of award: 4 years Number of awards available: 1

**Please note: PhD scholarships with a specific topic or area of research are now advertised on the Research website.** <http://www.massey.ac.nz/massey/research/higher-research-degrees/funding-scholarships/doctoral-project-funding.cfm>

## SCHOLARSHIPS

**Scholarships for Students from the Pacific Islands Region:** A number of scholarships are available to students from the Pacific Islands region. Eligibility and deadlines vary by fellowship competition. Information and application forms are available from [www.eastwestcenter.org/studentprograms](http://www.eastwestcenter.org/studentprograms)

### **Massey University College of Education Students Association (MUCESA) Charitable Trust Scholarship:**

Available to students who are enrolled internally at Massey University's Palmerston North campus studying a teaching qualification. The point of the scholarship is to take on an activity or skill that will improve you as a teacher. Examples include, learning the guitar, attending a related conference, public speaking, arts courses and tuition.

Each year the Trust will issue two scholarships up to the value of \$1000.00 scholarships. There is no specific closing date and applications are considered several times a year. Once an application is received the applicant will be notified of when they can expect a response by.

Full regulations and application forms are available from: <http://awards.massey.ac.nz/>

There is no specific closing date.

## NEW

### **Prestigious PhD Scholarships now available throughout NZ**

The Maurice Wilkins Centre is a Centre of Research Excellence bringing together world leading biomedical researchers from around New Zealand to tackle cancer, diabetes and infectious diseases.

One of our major roles is to train the country's next generation of leaders in biomedical research. We are now offering up to 20 fully funded PhD scholarships to be taken up during 2015. These scholarships will be for highly innovative biomedical research projects designed by some of the top minds in NZ, and will be based at any one of the following institutions (the Universities of Otago, Canterbury, Waikato and Auckland, Massey University, Victoria University of Wellington and the Malaghan Institute of Medical Research).

These prestigious posts are valued at around \$140,000 in total. They include funding for tuition fees plus 3 years stipend at \$25,000 per year tax-free. Generous working expenses will be provided to support your research costs. Uniquely with these scholarships, you will also be eligible to spend time in other leading laboratories and training centres outside your home base, including overseas, and to access advanced equipment and facilities that can accelerate your research, wherever in NZ those facilities are based. Becoming part of the MWC brings the opportunity to interact with world-leading scientists right across the country, as well as their international collaborators.

If all this sounds good to you, the MWC would like you to get in touch and express your interest. Have a look at the research themes listed on our website [www.mauricewilkinscentre.org](http://www.mauricewilkinscentre.org) then download the Expression of Interest form on the 'New PhD scholarships' page and send a single PDF file including the completed form, your current CV and academic transcript to [maurice-wilkins-centre@auckland.ac.nz](mailto:maurice-wilkins-centre@auckland.ac.nz).

To be eligible you must be a New Zealand citizen or permanent resident and have either an exceptional academic track record or have a proven track record of research productivity. If you have any doubts about your eligibility, feel free to call us at: 09 923 5533.

**Massey University Doctoral Scholarships:** Doctoral Scholarships and Doctoral Scholarships for Maori are offered for the purpose of encouraging postgraduate research at Massey University and are awarded on academic ranking. Doctoral scholarships are offered through the Colleges and are aligned with research priorities of the University. The value of the Doctoral Scholarship shall be \$25,000 per annum to a maximum of 3 years. Recipients are responsible for the payment of their fees.

The Scholarships are open to persons who are enrolled or eligible to enrol full-time for a research paper of 120 credits during a 12 month period towards a Doctoral degree at Massey University. A full-time candidate will be expected to work 40 - 50 hours per week on their Doctoral qualification. Part-time applicants are not eligible. Applicants already holding a PhD are not eligible to apply. Consideration will normally only be given to students with a GPA of 7.5 or better (on a 9 point scale). This is above an average grade of A-.

**Please Note:** All domestic applicants for the Massey University Doctoral Scholarships are considered for the Vice-Chancellor's Scholarships. The Vice Chancellor's Scholarships are awarded on academic ranking to the top domestic students. The Vice Chancellor's Doctoral Scholarships are awarded in October each year to domestic doctoral recipients who start their scholarship within the funding year.

**In the first instance,** Please read the full regulations, applicants then need to contact the appropriate person within the College they intend undertaking their studies in to discuss research topics available within the College. (Applicants who have already started their PhD who are considering applying must also contact the appropriate College co-ordinator)

College of Sciences - Robert McKibbin - [R.McKibbin@massey.ac.nz](mailto:R.McKibbin@massey.ac.nz)

College of Humanities and Social Sciences - Cynthia White - [C.J.White@massey.ac.nz](mailto:C.J.White@massey.ac.nz)

College of Health - Marlena Kruger- [M.C.Kruger@massey.ac.nz](mailto:M.C.Kruger@massey.ac.nz)

College of Business - please see the College of Business research platform for topic areas and the appropriate contact <http://www.massey.ac.nz/massey/research/higher-research-degrees/funding-scholarships/doctoral-project-funding.cfm>

College of Creative Arts - Tony Parker - [A.I.Parker@massey.ac.nz](mailto:A.I.Parker@massey.ac.nz)

Writable application forms are available from <http://awards.massey.ac.nz/>

**NOTE:** There is no specific closing date, the Colleges will receive applications on an on-going basis; the closing dates shown on the website are for the Scholarships Office use only.

#### **Research topics – College of Health:**

New insights into taste perception, food choice and satiety inform the design of foods for health.

- Healthy ageing, human development, and performance
- Prevention of chronic & infectious diseases and injury.

Osteocyte-mediated mechanotransduction in bone

## **Research topics - College of Science:**

### Farmers as Mentors for Agricultural Extension

For full information regarding these topics, please visit: [http://www.massey.ac.nz/massey/admission/scholarships-bursaries-awards/other-scholarships/latest-scholarships/latest-adverts\\_home.cfm](http://www.massey.ac.nz/massey/admission/scholarships-bursaries-awards/other-scholarships/latest-scholarships/latest-adverts_home.cfm). Please note the closing dates for these topics.

**Cassidy Construction Scholarship:** Open to students enrolled full time at Massey University Albany campus in Part 2 or 3 of the Bachelor of Construction who can demonstrate a record of satisfactory academic performance and all-round ability, and who is not currently employed. Applicants must be New Zealand citizens, permanent resident or have a valid work permit for full time work in New Zealand.

Full regulations and application forms are available from: <http://awards.massey.ac.nz/>

Applications close 18 October 2014.

**K A North Scholarship:** For Massey Teacher Education alumni who are fully registered teachers currently working full-time in an early childhood centre, primary or secondary school in NZ. Scholarship recipients will receive tuition awards of \$500 or half the cost of fees for all 2015 study completed at Massey University Institute of Education at bachelors, masterate or doctoral level.

Enquiries for the scholarship should be forwarded to:

Julie Sakai

Institute of Education

College of Humanities and Social Sciences

Private Bag 11 222

Palmerston North 4442

Phone: DDI: (06)350-4929 or 0800MASSEY extension 84303

Email: [J.M.Sakai@massey.ac.nz](mailto:J.M.Sakai@massey.ac.nz)

Applications close 24 October 2014

## **NEW**

**Zonta International Young Women in Public Affairs (YWPA) award:** Open to women aged 16-19 yrs on 1st April in the year of application, living in a Zonta district/region, who can demonstrate: Active commitment to volunteerism; Experience in local government, student government, or workplace leadership (paid or unpaid); Volunteer leadership achievements etc.

Full regulations and applications are available from: <http://awards.massey.ac.nz/>

Applications close 30 October 2014.

**HOPE -Selwyn Foundation Scholarships in Ageing Research:** Open to New Zealand citizen or permanent residents enrolled or be intending to enrol full or part-time for a Masters or Doctoral thesis at Massey University in a topic related to ageing.

NOTE: Recipients wishing to renew their grants must apply by letter through the University's Scholarships office by the closing date in the year prior to that for which the request is being made. A progress report from both supervisor and applicant must accompany the application.

Full regulations and application forms are available from: <http://awards.massey.ac.nz/>

Applications close 31 October 2014.

**The Electoral Commission Suffrage Scholarships:** Open to NZ citizens or Permanent Residents who are enrolled or intends enrolling fulltime at a NZ university in an Hons or Master's and be engaged for at least half of their enrolment in research that furthers understanding of the factors that motivate voters to take part, and the barriers.

Full regulations and applications are available from: <http://www.universitiesnz.ac.nz/scholarships/suffrage>

Applications close 1 November 2014.

**Lord Rutherford Memorial Research Fellowship:** Available to outstanding graduates of a NZ University, in the subjects of Physics, Chemistry or Mathematics, to undertake further study or research in NZ or overseas.

Full regulations and application forms are available from: <http://www.canterbury.ac.nz/scholarships/>

Applications close 1 November 2014.

**New Zealand Grain and Seed Trade Association Scholarship:** One scholarship will be offered annually to a full-time student studying at either Massey University or Lincoln University. Massey University applicants for the scholarship will be in their second year of study towards a Bachelors degree relevant to the grain and seed industry, probably either an agricultural major within the Bachelor of AgriScience or Bachelor of Science degrees, or in a Bachelor of AgriCommerce degree. Applicants must also be New Zealand citizens or permanent residents.

The value of the scholarship is \$5000, and paid work can also be arranged for the successful applicant during their summer break on an enterprise selected by the New Zealand Grain and Seed Trade Association if the recipient is interested, probably involved with plant breeding research. Wages for this work will be paid for by the Association. Full regulations and application forms are available from: <http://awards.massey.ac.nz/>  
Applications close 1 November 2014.

#### **NEW**

**Ngati Whakaue Education Endowment Trust Board Scholarships:** Available to postgraduate students specialising in studies related to the business of Ngati Whakaue Tribal Lands Incorporation – these cover such areas as Business, Agribusiness incl. science related study, Accounting and the Environment. Full regulations and application forms are available from <http://ngatiwhakaue.iwi.nz/scholarship.htm>  
Applications close 7 November 2014.

#### **NEW**

**Central Energy Trust Bursary:** For Yr 13 students intending to enrol in the year following application at Massey University. Must be NZ citizens or permanent residents, residing in the Manawatu/Tararua area, & studying a minimum of 3 years. Full regulations and application forms are available from: [www.centralenergytrust.org.nz/](http://www.centralenergytrust.org.nz/)  
Applications close 14 November 2014.

#### **Swiss Government Excellence Scholarships Scheme**

The Swiss Government Excellence Scholarships Scheme for the academic year 2015-2016 is available to New Zealand and Pacific Islands students and researchers as of 1 August 2014.

The Scholarships offered are:

- Scholarship for Research Fellowship
- PhD Scholarships
- Post-doctoral Scholarships

Further information is available on the website of the [State Secretariat for Education, Research and Innovation \(SERI\)](#).

Application packages can be requested from the Embassy and the completed applications must be submitted to the Embassy by 15 November 2014.

#### **NEW**

**David Levene Foundation Bursaries:** Available to students undertaking full-time study towards a diploma or degree in either the College of Business, the College of Sciences (Bachelor of AgriScience, Bachelor of AgriCommerce, Bachelor of Science, Bachelor of Medical Laboratory Science, Bachelor of Information Science, Bachelor of Technology only), Architecture or Engineering at Massey University, and who would otherwise be unable to study due to financial hardship. Note: Applicants studying at Masters or PhD level are not eligible to apply. Where possible, at least one bursary each year will be awarded to applicants intending to study horticulture. Full regulations and application forms are available from: <http://awards.massey.ac.nz/>  
Applications close 15 November 2014.

#### **NEW**

**Harwood Farm Trust: Scholastic Grants:** Open to students undertaking or teaching an agricultural course. Preference may be given to persons who can demonstrate greater need and who are in some way connected with the East Coast of the North Island. Evidence of need and connection are required. Full regulations and application forms are available from <http://www.harwoodfarmtrust.co.nz/index.php/scholarship>  
Applications close 28 November 2014.

#### **NEW**

**Fletcher Construction Bursaries:** For students who are NZ citizens or permanent residents studying full time at the MU Wellington campus and who have completed year 2 of the BNursing or have completed year three of the Bachelor of Design (Spatial Design) and are entering their Honours year. Full regulations and application forms are available from: <http://awards.massey.ac.nz/>  
Applications close 30 November 2014.

#### **NEW**

**Sir James Scholarship for Food Technology:** Available to NZ citizens who are enrolled or intending to enrol fulltime in 2015 in the first year of the Bachelor of Food Technology (Hons) at Massey University. Full regulations and application forms are available from: <http://awards.massey.ac.nz/>  
Applications close 30 November 2014.

### NEW

**Gwen Price - Wellington Ostomy Association Student Grant:** Applications are open to Wellington Campus students enrolled in the first year of the Bachelor of Nursing. Applicants must be New Zealand Citizens or Permanent Residents. Preference will be given to students who are receiving (or eligible to receive) the Student Loan but are not eligible to receive the Student Allowance, and who also have a record of academic success in their studies to date. Evidence of good character may also be taken into account.

Full regulations and application forms are available from: <http://awards.massey.ac.nz/>

Applications close 1 December 2014.

### NEW

**Kiwirail Undergraduate Scholarship:** Open to the daughter or son of a permanent employee of KiwiRail (as at 1 December in the year of application) and be intending to enrol, or be currently enrolled, full time for a first undergraduate degree or diploma at a New Zealand university or polytechnic or college of education.

Full regulations and application forms are available from: <http://www.universitiesnz.ac.nz/scholarships/kiwirail>

Applications close 1 December 2014.

### NEW

**Seafarers Union Scholarship:** Applicants will be New Zealand citizens who are enrolled for undergraduate study at a New Zealand university. At time of application applicants should have completed at least one year of fulltime undergraduate study.

Full regulations and application forms are available from: <http://www.universitiesnz.ac.nz/scholarships/seafarers>

Applications close 1 December 2014.

### NEW

**Sir Alan Stewart Postgraduate Scholarships:**

Available to encourage new postgraduate enrolments from other tertiary institutions and to assist Massey students to progress from undergraduate to postgraduate study.

Candidates must: - be enrolled or be intending to enrol full-time or part-time, in the year the award is to be made, in their initial year of a first postgraduate programme\*, undertaken either internally or extramurally;

- have completed an undergraduate degree at a New Zealand university;

- be a New Zealand citizen or permanent resident.

\* If you have completed a postgraduate programme at another university, you are not eligible to apply.

Full regulations and application forms are available from: <http://awards.massey.ac.nz/>

Applications close 1 December 2014.

### NEW

**Rotary Club of Port Nicholson Goal Setter Awards:** For students undertaking a minimum of one year's tertiary study in the Wellington / Kapiti areas, towards completion of an undergraduate or post-graduate degree. If you are already in at least your second year of tertiary education, can show a history of goal-setting and goals achievement, while contributing service to others (individuals, groups or the community at large) and doing so while having to overcome significant barriers we urge you to apply for a Goal Setter Award 2015.

Full regulations and application forms are available from:

<http://www.port-nicholson-rotary.wellington.net.nz>

Applications close 5 December 2015.

### NEW

**DairyNZ Scholarship:** Available to outstanding students with a particular interest in dairying, who are undertaking an agriculture or agricultural-related degree at either Lincoln or Massey Universities.

Applicants must be enrolled or intending to enrol in one of the following programmes: Bachelor of AgriScience - Agriculture Bachelor of AgriCommerce Bachelor of Science - Agricultural Science or Animal Science Bachelor of Business Studies in Agribusiness Bachelor of Applied Economics in Agricultural Economics

Please note: Veterinary Science, Veterinary Technology, Food Science and Food Technology degree programmes are not eligible for DairyNZ Scholarships.

Applicants need to have NCEA Level 3 or better and be either a New Zealand Citizen or New Zealand Permanent Resident. The scholarship is tenable up to four years and pays the full, formal annual tuition fees - up to a maximum of \$5750 per year.

Students need to be registered in a full-time course at either Lincoln or Massey University by 31 March in the year of the award and satisfactorily complete course work in each year preceding re-application.

Full regulations and application forms are available from: <http://awards.massey.ac.nz/>

Applications close 7 December 2014.

### NEW

**Southland Coastal Heritage Inventory Project Scholarship:** Available to students whose project /report advances the understanding of Southland's coastal heritage.

Scholarships of up to \$5,000 will be awarded for PhD, up to \$2,500 for Masters level, and up to \$1800 for undergraduate qualifications according to the relevance of the project to the SCHIP. Depending on the applications

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received, the SCHIP Partners may award the scholarship to one person or split the total amount between several research proposals.

Full regulations and information on the application process are available from: <http://awards.massey.ac.nz/>

Applications close 10 December 2014.

#### **NEW**

**Asia New Zealand Foundation Travel Grants to Japan:** Open to students studying at undergraduate level at a New Zealand tertiary institution who have been accepted on an exchange programme to Japan. These grants are a contribution towards travel costs to Japan.

Full regulations and application forms are available from: <http://asianz.org.nz/our-work/educating-asia/scholarships-students/japan-travel-grants>

Applications close 11 December 2014.

#### **NEW**

**The Kate Edger Educational Charitable Trust Postgraduate Diploma Award:** Available to assist a woman graduate to undertake a Postgraduate Diploma at an approved institution in the Auckland area.

Applicants for the Postgraduate Diploma Award must be:

a) women;

b) New Zealand Citizens or Permanent Residents;

c) enrolled or planning to enrol full time for a Postgraduate Diploma, in the following year, at The University of Auckland, the Albany Campus of Massey University, AUT University, Manukau Institute of Technology, Unitec or Te Whare Wananga O Awanuiarangi, Auckland.

Full regulations and application forms are available from: <http://www.kateedgertrust.org.nz>

Applications close 14 December 2014.

#### **NEW**

**FMG Agricultural Scholarship:** Open to students intending to study agriculture full-time at either Massey University or Lincoln University. \$4,000 is available towards course fees for each year of study in one of the following degrees:\*

- Bachelor of Agriculture
- Bachelor of Agricultural Science
- Bachelor of Commerce (Agriculture)
- Bachelor of Viticulture and Oenology
- Bachelor of AgriScience
- Bachelor of AgriCommerce
- Bachelor of Science (Agriculture or Agritech)
- o Bachelor of Agribusiness and Food Marketing
- o Bachelor of Land and Property (Rural)
- o Bachelor of Management Studies (Agribusiness)

\*Applications for any other degrees – including veterinary science – will not be accepted. Please note that this scholarship is only for students entering the first year of their degree - terms and conditions apply.

Full regulations and to apply online, go to [www.fmg.co.nz](http://www.fmg.co.nz) (under giving back)

Applications close 15 December 2014.

#### **NEW**

**James Bull Agricultural Scholarship:** For students entering their first year of study in the Agriculture field who are resident in Manawatu, Wanganui, Rangitikei, Horowhenua, Wairarapa, Hawkes Bay or Ruapehu areas.

Full regulations and application forms are available from: <http://awards.massey.ac.nz/>

Applications close 16 December 2014.

#### **NEW**

**OMV New Zealand Ltd. Scholarship:** Open to post graduate students who are NZ citizens studying part-time or full-time in the following areas: Earth Sciences; Environmental Sciences; or Engineering. Up to \$10,000 is available to be awarded.

Full regulations and information on the application process are available from: <http://awards.massey.ac.nz/>

Applications close 18 December 2014.

**Community of Science Funding Opportunities:** A variety of different types of funding are available for students from all disciplines and at all levels of study. Visit <http://www.cos.com/nz> for details and closing dates.

**Global Scholarships:** Information about scholarships available across the Globe. All disciplines and at all levels of study. Visit: <http://www.scholarshipstimes.com/>

**US Loans now available for students pursuing a degree in the USA no matter where you are from.** For further information, visit <http://www.internationalstudentloan.com/apply/>

**Study Abroad Opportunities:** Over 600 scholarships from 150 Universities from around the world. <http://www.qs-asia.com/scholarships/>

**Scholarship Funding opportunities:** PhD funding - [FindAPhD.com](http://FindAPhD.com) Masters funding - [FindAMasters.com](http://FindAMasters.com)  
Postgraduate Funding - [PostgraduateFunding.com](http://PostgraduateFunding.com)

**Scholarships Closing October / November / December 2014:** full information about these scholarships can be found on <http://awards.massey.ac.nz/> **Please Note** – While every effort is made to ensure closing dates are correct, they are subject to change at any time. The website is updated upon notification of change.

## **October**

Edna Joyce Howe Scholarship – 15 October 2014  
Grants-in-Aid of Research Programmes – 15 October 2014  
Cassidy Construction Scholarship - 18 October 2014  
Sarah Beanland Memorial Scholarship – 20 October 2014  
K A North Scholarship - 24 October 2014  
Elsie and Laura Lehmann Trust - end of October each year  
Zonta International Young Women in Public Affairs (YWPA) award – 30 October 2014 **NEW**  
Annie Rumble Trust – 31 October 2014  
Ann Sinclair Charitable Trust – 31 October 2014  
Counties Kiwifruit Growers ASB Study Grant – 31 October 2014  
HOPE -Selwyn Foundation Scholarships in Ageing Research – 31 October 2014  
Mary Adeline Allen Scholarship – 31 October 2014  
Milford Community Charitable Trust – 31 October 2014 **NEW**  
Mr M & Mrs T Olechnowicz Scholarship – 31 October 2014  
NZ Biosecurity Institute Study Awards – 31 October 2014  
Peace & Disarmament Education Trust (PADET) Scholarship – 31 October 2014  
Rewi Alley Scholarship in Modern Chinese Studies – 31 October 2014  
Rosemary Seymour Award – 31 October 2014  
Rural Communities Trust – 31 October 2014  
Waimate Agricultural Trust - 31 October 2014 **NEW**

## **November**

Alex C P Chu Trade for Training Scholarship – 1 November 2014  
Edith Wheal Scholarship – 1 November 2014  
The Electoral Commission Suffrage Scholarships – 1 November 2014  
Hawkes Bay Fruitgrowers' Association Charitable Trust Horticultural Scholarship – 1 November 2014  
Lord Rutherford Memorial Research Fellowship – 1 November 2014  
NZ Horticultural Science Advancement Trust Awards – 1 November 2014  
New Zealand Grain and Seed Trade Association Scholarship – 1 November 2014  
Massey University Elite Sports Bursaries – 1 November 2014  
Amelia Earhart Fellowships – 1 November 2014  
Ngati Whakaue Education Endowment Trust Board Scholarships – 7 November 2014 **NEW**  
Central Energy Trust Bursary – 14 November 2014 **NEW**  
David Levene Foundation Bursaries – 15 November 2014  
J E Prestidge Scholarship - mid November each year  
Sasakawa Fellowship Fund for Japanese Language - Teacher Trainee Scholarship – 15 November 2014  
Swiss Government Excellence Scholarships - 15 November 2014  
Robert Gibson Methodist Trust Board Bursaries & Student Grants – 20 November 2014  
John R. Templin Scholarship – 21 November 2014  
Property Institute of New Zealand Postgraduate Scholarship – 22 November 2014  
Harwood Trust: Scholastic Grants - 28 November 2014  
Awarua Trust – 28 November 2014  
Clark Fletcher Memorial Citrus Bursary – 30 November 2014  
BRANZ Building Research Scholarships – 30 November 2014  
F W W Rhodes Memorial Scholarship – 30 November 2014  
Fletcher Construction Bursaries – 30 November 2014  
Glad McArthur Horticultural Scholarship – 30 November 2014  
Holt Forest Trust Scholarship – 30 November 2014  
15 October 2014

Loman Friedlander Award – 30 November 2014  
Sir James Scholarship for Food Technology – 30 November 2014  
Massey University Statistics Scholarship – 30 November 2014

#### **December**

Gwen Price - Wellington Ostomy Association Student Grant – 1 December 2014  
Hanny van Roekel Prize – 1 December 2014  
Hong Kong PhD Fellowship – 1 December 2014  
Sasakawa Fellowship Fund for Japanese Language - Teacher Trainee Scholarship – 1 December 2014  
Joan Berry Fellowships in Veterinary Science - Postgraduate – 1 December 2014  
Kauri Museum Mervyn Sterling Memorial Scholarships – 1 December 2014  
Kitchener Memorial Scholarship – 1 December 2014  
Kiwirail Undergraduate Scholarship – 1 December 2014  
Massey University Elite Sports World Travel Award – 1 December 2014  
Muriel Caddie Scholarships in Vet Science – 1 December 2014  
Phyllis Irene Grey Fellowships in Veterinary Science - Postgraduate – 1 December 2014  
Prime Minister's Athletes' Scholarships – 1 December 2014  
Seafarers Union Scholarship – 1 December 2014  
Sinclair Cummings Veterinary and Animal Sciences Scholarship – 1 December 2014  
Sir Alan Stewart Postgraduate Scholarships – 1 December 2014  
Winton A&P Research Farm Scholarship – 1 December 2014  
Frank Sydenham Scholarship – 1 December 2014  
Rotary Club of Port Nicholson – 5 December 2014  
Hugh Williams Ravensdown Memorial Scholarship - 5 December 2014  
DairyNZ Scholarship – 7 December 2014  
Southland Coastal Heritage Inventory Project Scholarship – 10 December 2014  
Ngai Tahu Grants and Scholarships - 14 December 2014  
The Kate Edger Educational Charitable Trust Postgraduate Diploma Award - 14 December 2014  
IIMS Mathematics and Statistics Honours Scholarships - 15 December 2014  
FMG Agricultural Scholarship - 15 December 2014  
The Yvonne A M Smith Charitable Trust - 15 December 2014  
Peter Turner Scholarship in Documentary Photography - 15 December 2014  
James Bull Agricultural Scholarship - 16 December 2014  
OMV New Zealand Ltd. Scholarship - 18 December 2014  
Murray King Memorial Scholarship - 31 December 2014  
Putaruru Veterinary Club Education Trust - 31 December 2014  
The New Zealand-France Friendship Fund Excellence Scholarship - 31 December 2014  
The New Zealand-France Friendship Fund Joint Thesis Doctoral Scholarship - 31 December 2014

**NOTICEBOARDS ARE AVAILABLE AT THE FOLLOWING LOCATIONS:  
SOCIAL SCIENCES LECTURE BLOCK FOYER, TURITEA SITE AND  
IN EACH ACADEMIC UNIT**

**Produced by Scholarships Office**