RECRUITMENT

LECTURER IN FOOD CHEMISTRY/FLAVOUR SCIENCE

CONTACT
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School of Exercise and Nutrition Sciences
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APPLICATIONS CLOSE ON SUNDAY 3 DECEMBER 2017

Position description current from 6 November 2017.

deeakin.edu.au/exercise-nutrition-sciences
Deakin University is ranked in the top 3% of universities worldwide across each of the three major international rankings*. We are also ranked in the top 50 under 50 years of age in both the QS and THES. 89% of Deakin’s research was rated at or above world standards in the Australian Government’s Excellence in Research for Australia (ERA) 2015 assessment.

With over 53,000 students (17% international), Deakin is one of Australia’s largest universities and its education and research activities have international reach. Since 1974 Deakin has been committed to lifelong learning; to providing students with choices about how, when and where learning occurs – almost a quarter of Deakin’s students study wholly in the cloud (online). Affirming its long held reputation for accessibility, Deakin has rated first in Victoria for student satisfaction for six consecutive years (AGS 2010-2015). In 2014, Deakin received the Premier’s Award for international education provider of the year and was named Victoria’s leading Education and Training provider in the Victorian Governor’s Export Awards in both 2015 and 2016.

Deakin’s four faculties offer a comprehensive range of courses across the arts, science, sport, nutrition, architecture, business, law, medicine, optometry, engineering, nursing, allied health, psychology and teaching. Deakin has always had a strong reputation for innovation and in this digital age, has been driving the digital frontier in the use of new and emerging technologies in research, teaching and community engagement.

Deakin has 4 Institutes and many Strategic Research Centres and is one of only a few Universities to focus on manufacturing research. Deakin’s carbon fibre research has captured the attention of automotive and aeronautical manufacturing globally with its Carbon Nexus facility acknowledged as a nationally significant piece of infrastructure embracing new ways of manufacturing in automotive, aerospace and construction industries.

Our Strategy

Live the future: Agenda 2020 articulates Deakin’s strategy for defining and distinguishing Deakin through to the end of 2020. Deakin aims to harness the power, opportunity and reach of the digital world in all that it does. It aspires to be Australia’s premier university in driving the digital frontier – to enable globally connected education for the jobs of the future, and research that makes a difference to the communities we serve.

Deakin has a long tradition of innovation in learning and examples of Deakin’s success in the current landscape of digital change include:

- DeakinSync, an innovative communication and collaboration platform for students and staff.
- World-first partnership with cognitive computer IBM Watson to provide students with personalised advice 24/7 365 days a year on multiple devices.
- Technology rich, flexible and stylish learning spaces across all Deakin campuses.
- Deakin was awarded the gold global award in the Reimagine Education awards for innovative higher education pedagogies enhancing learning and employability.

* Shanghai Jiao Tong Academic Ranking of World Universities (ARWU), Times Higher Education and QS World University Rankings

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Deakin Health is recognised in Australia and internationally for its teaching, training, research and service. We are one of the fastest growing health faculties in Australia. Our teaching, research and service contribute to improved health and wellbeing, and to strengthening the health and human services sectors in Australia and the Asia-Pacific. We assist governments, communities and organisations to develop a wide variety of health and social programs and policies.

The Faculty of Health teach a large variety of health disciplines and sub-disciplines at campuses and health services in Geelong, Burwood, Ballarat, Warrnambool and other locations in Melbourne, Western Victoria and further afield. Our courses are delivered both on campus and online via our Cloud Campus using a state-of-the-art blend of face-to-face and online teaching methods.

The Faculty is made up of five schools:
• School of Exercise and Nutrition Sciences
• School of Health and Social Development
• School of Medicine
• School of Nursing and Midwifery
• School of Psychology

Through our Schools and research groups we work collaboratively with a wide range of external organisations. These include federal and state governments, schools, public and private hospitals, health centres, non-government organisations such as Diabetes Australia, community groups, international bodies such as the World Health Organization, commercial companies, and other universities and research institutes at home and overseas. A number of highly productive partnerships across the sector include joint appointments at professorial level.

Deakin Health is guided by a strong and vibrant commitment to improving the health and wellbeing of all people in Australia and our surrounding region. Please join us in this important work.

OUR MISSION
The Faculty of Health strives to achieve Deakin’s vision by:
1. inspiring our students to realise their potential, develop their knowledge and skills, and grow as individuals who excel in the workplace, contribute to their communities and engage in lifelong learning
2. providing learning experiences that are personal, dynamic and contemporary, with clearly articulated expectations and standards
3. undertaking world-class research to support evidence-based policy and practice and provide a stimulating research training environment
4. engaging our students, alumni, staff, partners and friends to participate fully in the life of the Faculty and University and to become global citizens.
School of Exercise and Nutrition Sciences delivers undergraduate and postgraduate courses in food and nutrition sciences, human nutrition, dietetics, exercise and sports science and clinical exercise to prepare our graduates for careers in the health and sport sectors. The School is recognised as one of the leading education providers in the country with our research being ranked as well above world standard.

Learning and teaching within the School seeks to prepare students for careers where they can promote exercise and optimal nutrition in the community and assist those with disease to better manage their health. We also train students to work with and enhance the performance of athletes and sporting teams. Our courses are informed through active and ongoing industry connections and provide work integrated learning experiences that enable graduates to be work ready and globally capable.

The School conducts world-class research that provides the evidence base to promote health and improve sports performance, drawing on our expertise in basic science, clinical science and population health. The School hosts the Institute for Physical Activity and Nutrition, the Centre for Sport Research, and the Centre for Advanced Sensory Science. We conduct applied research into the roles of exercise and nutrition in disease prevention and human performance; and we have a strong focus on translating our research into policy and practice by working with government, the community and industry partners to promote health and wellbeing.
The Lecturer will be required to teach, undertake research and publish in the area of Food Chemistry/Flavour Science. The teaching will cover topics such as analytical methods and instruments used for measuring chemical composition, physical properties and flavour composition of foods, along with quality assurance systems used in food science. We have particular research strengths in sensory science and are seeking someone with a background in food chemistry or flavour science who can complement research in this area.

The appointee will promote the School and maintain links and partnerships with relevant academic, industry and professional communities. The appointee will make an independent contribution to the School’s teaching, research, and program development.

TEACHING AND RESEARCH LEVEL B

Level B members of staff typically perform these duties at the following levels:

RESEARCH AND SCHOLARSHIP

• An emerging reputation in research and scholarship, through publication or exhibition in quality outlets.
• Contributing to their specific areas of research, scholarship or creative activity.
• Contributing to research projects and collaborations to create new insights and opportunities.
• Contributing to research collaborations and partnerships which have demonstrable outcomes.
• Contributing to successful development of research programs or partnerships.
• Supervising or examining honours students, or making a contribution to the supervision, management and timely completion of HDR students.
• Contributing to a culture of research excellence in the University.
• Contributing to the successful application of scholarly and research expertise to innovation and invention, with appropriate involvement in the commercialisation of outcomes.

LEARNING AND TEACHING

• Demonstrating excellent scholarly learning and teaching at the undergraduate and postgraduate level (including for example in the cloud and in clinical settings).
• Making a contribution to the moderation and maintenance of academic standards, and the development of course and unit curriculum that exemplifies Deakin’s curriculum framework, and meets external requirements such as the Higher Education Standards Framework and professional accreditation.
• Contributing to research and publication in learning and teaching, including testing the effectiveness of innovations designed to improve student and graduate outcomes including graduate employment.
• Designing and implementing best practice assessment of student learning outcomes, and participating in assessment panels.
• Counselling and mentoring students, including referring students to University services.
• Providing leadership in teaching and learning through roles such as Unit Chair.

SERVICE

• Making a contribution to the implementation of the University’s Strategic Agenda.
• Supporting local and international student recruitment strategies.
• Providing leadership to junior colleagues in the areas of teaching, research and/or professional activities relevant to food chemistry and flavour science.
• Making a contribution to effective high performing teams.
• Making a contribution to projects within the University.
• Making a contribution to external partnerships
• Making a contribution to Faculty or School committees.
• Representing the School or Faculty at academic, professional and civic forums.
• Making a contribution to community engagement activities.

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PERFORMANCE EXPECTATIONS
Annual performance objectives and expected outcomes will be defined for this role in accordance with the Minimum Standards and Typical Duties for Academic Levels (MSTDALs) and Faculty Research Expectation Models (FREMs). Specific duties will be allocated with reference to the applicable Workload Allocation Model (WAM). These documents are updated from time to time and are available on request.

ORGANISATIONAL CONTEXT
The appointee will form part of the teaching team within the School of Exercise and Nutrition Sciences, which is one of five Schools in the Faculty of Health. The Lecturer will report to the Executive Dean Health via the Head of School.

ORGANISATIONAL RELATIONSHIPS
The appointee will be actively involved in teaching, research, consulting, industry partnerships, and professional activity. The appointee will interact with other staff within the School and the Faculty, their peers in other universities, both nationally and internationally, and with community, professional and industry organisations. The appointee will liaise with students at all levels.

THE SUCCESSFUL CANDIDATE – ESSENTIAL SELECTION CRITERIA
Qualifications
- PhD (or undertaking a PhD) in a flavour science or food chemistry.
- Demonstrated ability to contribute effectively to the Faculty’s undergraduate and postgraduate teaching programs in a manner that influences, motivates, and inspires students to learn.
- Demonstrated ability to develop and administer assessment regimes and provide feedback that fosters independent learning.
- Experience in developing curricula and resources that reflect an understanding of nutrition, dietetics and professional dietetic practice.
- Knowledge of multi-literacies and experience in teaching effectively in a technology-enhanced contemporary higher education environment.

Research
- Ability to present research seminars and publish in reputed international journals.
- Capacity to supervise research students in sensory and flavour science.
- Capacity to undertake research activity in sensory and flavour science, including a record of publishing in highly ranked academic journals.

Other
- Ability to contribute to the development and maintenance of partnerships with professional associations and with domestic educational institutions and the food industry.
- Demonstrated commitment to Equal Opportunity principles and practices, and Occupational Health and Safety.

Personal Qualities
- Interpersonal skills that demonstrate the ability to establish and maintain effective working relationships with students, the staff of the Faculty and School and with other members of the University.
- Ability to adapt to changes in the environment and effectively meets new challenges.
- Commitment to the University’s Mission, Core Commitments and Values which include – excellence, academic freedom, collegiality, continuous improvement, ethical behaviour, accountability and environmental responsibility.

POSITION LOCATION
Melbourne Burwood Campus

PROBATIONARY PERIOD
36 month probation will apply

deakin.edu.au/exercise-nutrition-sciences
APPLICATION
Thank you for your interest in the position of Lecturer in Food Chemistry and Flavour Science

HOW TO APPLY
Please apply online via: deakin.edu.au/about-deakin/careers-at-deakin
Include cover letter, curriculum vitae and a response to the Selection Criteria.
Please quote reference number: 170759

SUPPORT FOR YOUR APPLICATION
All enquiries will be confidential and should be directed to:
Professor Russell Keast
T+61 3 9244 6944
russell.keast@deakin.edu.au

CLOSING DATE FOR APPLICATIONS
Sunday 3 December 2017

INTERVIEW PROCESS
Short-listed candidates will be interviewed by a panel.
Details of professional referees will be requested prior to the interview.

REMUNERATION AND BENEFITS
An attractive remuneration package is offered.
This will include:
Salary $93,615 - $110,725 plus 17% superannuation
Relocation Support

Total Rewards at Deakin

TERM OF APPOINTMENT
Full-time (or by negotiation), Continuing
4 January 2018

SPECIAL REQUIREMENTS
This role has been identified as having contact with children and requires the incumbent to apply for and maintain a Working With Children Check (refer to Deakin’s Recruitment Procedure for further details).

Deakin University values diversity, enables access and promotes inclusion. Deakin University is an employer of choice for women and strongly encourages applications from Aboriginal and Torres Strait Islander people.
OUR LOCATIONS

Deakin has four campuses, one in Burwood, two in Geelong (Waterfront and Waurn Ponds) and one in Warrnambool. It also has corporate centres in Melbourne CBD, Burwood, Geelong and Warrnambool, a network of technology-rich learning centres across regional Victoria and international offices in India, China and Indonesia.

Melbourne has been named the world's most liveable city for more than 5 years running*.

Further information regarding our locations and relocating to Victoria can be found here:

- Our locations
- Considering Relocation
- Melbourne timelapse

*B: The Economist's annual study

BURWOOD CAMPUS

Melbourne Burwood Campus is Deakin’s thriving metropolitan campus, attracting over 27,000 undergraduate and postgraduate on-campus students. It boasts open and inviting spaces for socialising and studying, innovative architecture, spacious new buildings and wireless hotspots.