

MEDIA RELEASE

NEWS FROM THE UNIVERSITY OF TASMANIA

DATE: FRIDAY 30 AUGUST 2013

ATTENTION: Chiefs of Staff, News Directors



University's best broadcast their research

Northern Tasmanian residents will have the opportunity to learn about all the latest research going on at the University of Tasmania from the simple art of establishing an in-bed worm farm to the technicalities of the bubble dynamics of seismic airguns.

It's Research Week next week (**Monday 2 to Friday 6 September**) and every UTAS campus is highlighting the scientific advancements of its staff and sharing knowledge with fellow staff members, students, community groups and government and business stakeholders.

A highlight will be the pecha kucha 20x20-style event being held on Monday with eight of the most engaging researchers from the Launceston campuses presenting a rapid view of their research, covering health, technology, sustainability and societal transformation.

Members of the public are invited to attend the Pecha Kucha, which is a Japanese presentation style in which 20 slides are shown for 20 seconds each (six minutes and 40 seconds in total) keeping the presentations concise and fast-paced.

Participants will hear Associate Professor Stu Smith, the new director of the UTAS Active Living Centre, talk about the advances in using gaming technology to improve health and fitness.

"One third of Australians do not get the minimum amount of required exercise and gaming technology is becoming a popular tool to motivate and challenge people of all ages and physical ability as well as provide physiotherapy for patients and help prevent falls in the elderly."

UTAS School of Nursing and Midwifery lecturer Angela McKay will talk about high fidelity simulation – how the vast amount of money being spent nationwide on simulation equipment to train nurses and other healthcare professionals is making a difference to the quality of care patients are receiving.

"Our students interact with patient simulators in simulated clinical environments where we can create realistic health care scenarios that are somewhat standardised, but we don't really know all the ways that they can learn from that and how it converts to clinical practice," she said.

From Monday there will be a range of Research Week public seminars taking place in the north of the State:

MONDAY 12pm-1pm (outside Architecture building, Inveresk campus):

Waste-To-Food: In-bed Worm Farms and the Square Metre Garden.

Presented by the Tasmanian Institute of Agriculture's Grow.Eat.Learn project leaders, this workshop will show participants how to make and use an in-bed worm farm and five participants will be able to take their worm farm home. RSVP Amanda.Cromer@utas.edu.au

TUESDAY 11am-12pm (Room G47 AMC Swanson building, Newnham Campus):

New Tools of the Trade – Grow Your Vegetable Business. Learn about current industry-led research into the new tools employed to develop a robust vegetable business. Includes business structure, collaborative business models, economies of scale and a financial calculator. Presented by Sue Hinton, Industry Development and Extension Officer at the Tasmanian Institute of Agriculture (TIA). RSVP Amanda.Cromer@utas.edu.au

TUESDAY 1pm-2pm (Video link from Sandy Bay Campus to conference rooms at Newnham and Cradle Coast campuses):

Responsible Conduct of Research Framework@UTAS. This event will provide a broad overview of the university's Responsible Conduct of Research framework to help foster an environment of collegiality among the research community. RSVP Adele.kay@utas.edu.au

THURSDAY 12pm-1pm (Tamar Room NH.X113 Sir Raymond Ferrall building, Newnham Campus).

A Pocket Guide to Research in the Faculty of Arts, Launceston. Short, sharp five -minute presentations on some of the research being undertaken in the Faculty of Arts, Launceston program covering social work, sociology, Asian languages and studies, politics and history. RSVP: Fred.Gale@utas.edu.au

The complete guide to Research Week activities at UTAS can be found at <http://www.utas.edu.au/research/documents/Research-Week-Program.pdf>

For more information, please contact UTAS media officers Lana Best on 6324 5019 or 0417 978 025 or Sharon Webb on 6324 3218 or 0438 510616

Information Released by:

The Media Office, University of Tasmania
Phone: Lana Best (03) 6324 5019; Mob. 0417 978 025
Email: Lana.Best@utas.edu.au