

TechNet National Conference 2008

Catalysts for Innovation

University Of Wollongong : 3 - 5 December

Conference Program

Day 1: Wednesday 3rd December

Time	Location	Event
12:00 - 2:00	Building 67 foyer	Early Registration
2:00 - 5:00	Building 67	Tour Options: Highlights of UOW Innovation Campus & Science Centre UOW Tree Walk
5:00 - 6:00	Building 67 foyer	Early Registration
6:00 - 8:30	Building 41	Welcome Function

Day 2: Thursday 4th December

Time	Location	Event		
8:00 - 9:00	Building 67 Lecture Theatre 107	Registration and Coffee		
9:00 - 9:10		Welcome		
9:10 - 9:20		Official Opening - Patron of UOW TechNet Professor Judy Raper		
9:20 - 10:15		Plenary Address: Professor Bert Roberts "Technological innovations of the Stone Age: chronologies, catalysts and consequences of human ingenuity"		
10:15 - 10:20		Overview of Day 1 Sessions		
10:20 - 10:50	67 Terrace	Morning Tea and opportunity to view Trade Show and posters		
10:50 - 11:35	Building 67 Lecture Theatre 107	Keynote Address: Professor Julie Steele "Innovations in textile biofeedback technology: From bouncing breasts to noisy knees"		
		67.104	67.102	67.101
11:35 - 12:15	Building 67	Managing distress and grief in animal researcher and technologists – A peculiar workplace issue <i>Veronika Tatarinoff</i> (UNSW)	S5 – Framework for providing world class technical services in Higher Education facilities <i>Paul Jones & Peter McGregor</i> (USYD, Improve Group)	Finding Innovation and Jumping the Hurdles <i>Mark Hayne</i> (QUT)
12:15 - 12:35		Green Chemistry in an undergraduate laboratory <i>Roza Dimeska</i> (UOW)	Establishment of a new technical services element at Griffith University <i>Grant Shepherdson</i> (Griffith University)	Kinetic Art with microcontrollers <i>Chris Kitson</i> (Uni of Canterbury)
12:35 - 1:35	67 Terrace	Lunch and opportunity to view Trade Show and posters		
1:35 - 2:15	Building 67	Are we heading for a major accident? <i>Ellen Manning</i> (UOW)	Preparation for lab classes to maximize learning <i>Glennys O'Brien</i> (UOW)	Manual Handling in the Laboratory and the current Ergonomic Turmoil <i>Nina Oosthuizen</i> (BlueScope Steel)

2:15 - 2:50	Building 67	Comparing Results of Analytes using Hitachi 917, Metertek SP-830 Spectrophotometer and Jenway 6300 Spectrophotometer <i>Christopher Jackson Siga &</i> Overnight technological innovation from manual testing to automation at the Fiji School of Medicine <i>Manasa Mainaqelelevu</i> (Fiji School of Medicine)	Pharmaceutical Drug Analytical Profile <i>Fred Wong</i> (USYD)	Waste Management - Practices, issues and learnings <i>Adrian Oehm</i> (BlueScope Steel)
2:50 - 3:20	67 Terrace	Afternoon Tea and opportunity to view Trade Show and posters		
3:20 - 4:00	Building 67	Development of risk assessment and control forms and a relational document tracking system: Innovation for efficacy and efficiency <i>Lyn Spencer</i> (Flinders University)	Studying @ 15000 RPM: The QUT Motorsport Program <i>Jon James</i> (QUT)	Event Diary and Event System –Our virtual conscience <i>Lesley Potgieter</i> (BlueScope Steel)
4:00 - 4:20		Action Plan for OGTR Inspections <i>Susie Head</i> (Griffith University)	The innovations used in the operations of the BSB Science Faculty Store <i>Anton Vogels</i> (UNSW)	Managing Spatial Data for use in teaching and research <i>Heidi Brown</i> (UOW)
6:30 - 11:30	Conference Dinner at the Novotel Ballroom			

Day 3: Friday 5th December

Time	Location	Event		
9:00 - 9:30	Building 67 Lecture Theatre 107	Registration and Coffee		
9:30 - 10:15		Keynote Address: Dr James Wallman “Swatting the myth: why flies are good for you”		
10:15 - 10:25		What is TechNet Australia? (Peter Kay, Chair TNA)		
10:25 - 10:30		Overview of Day 2 Sessions		
10:30 - 11:00		67 Terrace	Morning Tea and opportunity to view Trade Show and posters	
		67.104	67.102	67.101
11:00 - 11:40	Building 67	Electrical Appliance Inspection, Testing and Tagging – Why, Who and What <i>Frank Jones and Richard Szczepanski</i> (UNSW)	What idiot specified that? <i>Carmel Johnson & Greg Tevelen</i> (QUT)	So I'm supposed to run this lab course in Singapore and I'm in Perth <i>Matthew Kenrick</i> (UWA)
11:40 - 12:05		A day in the life of an Ecology Field Officer <i>Corrine de Mestre</i> (UOW)	How I murdered SimMan <i>Greg Tuchin</i> (UOW)	Rain Rain Come Again- A case study in upgrading custom equipment <i>Lincoln Hudson</i> (QUT)
12:05 - 12:25		Secure Storage, Handling and Record Keeping of Therapeutic Goods <i>Veronica Tatarinoff</i> (UNSW)	Simple and cost-effective data acquisition and control solutions for university technical staff <i>Wolfgang Maier</i> (QUT)	Modernising and Restoring Civil and Environmental Engineering Laboratories <i>Matthew Mackay</i> (QUT)
12:25 - 1:25	67 Terrace	Lunch and opportunity to view Trade Show and posters		
1:25 - 1:50	Building 67	Albatrosses: An energetic perspective <i>Harry Battam</i> (UOW)	Million Dollar Store that sells nothing <i>Noel Haynes</i> (QUT)	Working with Hydrofluoric Acid <i>Jose Abrantes</i> (UOW)
1:50 – 2:50		Special Interest Forum Influencing the Decision Makers	Special Interest Forum Competency Assessment	Special Interest Forum Visual Art Catalysts for Innovation
2:50 - 3:20	67 Terrace	Afternoon Tea and opportunity to view Trade Show and posters		
3:20 - 3:35	Building 67 Lecture Theatre 107	TechNet 2009 - Sustain: People Places Resources (Elizabeth Halladin)		
3:35 - 3:50		TNA Australian report		
3:50 - 4:00		Conference Closure		
4:00 - 6:00	UniBar			