

# Symposium 2009: Building leadership capacity for the development and sharing of mathematics learning resources across disciplines and universities

16<sup>th</sup> and 17<sup>th</sup> February, 2009  
 Communications Building (Building 20)  
 University of Wollongong

## Day 1 – Monday 16<sup>th</sup> February

Location: 20.4

8.45am	<i>Registration. Coffee and Tea</i>
9.30-9.40	Opening address: Vice Chancellor Gerard Sutton University of Wollongong
9.40-10.10	Dr Ron Sandland, CSIRO <i>“Leadership for enhancing mathematical competency”</i>
10.10-10.30	Welcome speech by Associate Professor Graham Williams, Deputy Dean, Informatics
10.30-11.00	<i>Morning Tea</i>
<i>Morning session chair: Associate Professor Graham Williams</i>	
11.00-11.30	Associate Professor Anne Porter, University of Wollongong <i>“Building leadership capacity ... An invitation to participate”</i>
11.30-12.00	Dr Linda Galligan, University of Southern Queensland <i>“Using interprofessional collaborations to embed academic numeracy in university courses: a case study from nursing.”</i>
12.00-1.00	<i>Lunch</i>
<i>Afternoon session 1 chair: Professor David Griffiths</i>	
1-00-3.00	Leadership Session: Dr Geraldine Lefoe – Distributive Leadership including “The Green Resource” launch. Elizabeth McDonald (Director – Programs and Networks) and Siobhan Linnehan (Head of Programs) – ALTC, Copyright and Creative Commons.
3.00-3.30	<i>Afternoon Tea</i>
<i>Afternoon session 2 chair: Patricia Cretchley</i>	
3.30-4.00	Mr Antony Dekkers, University of Central Queensland <i>“Learning from change – How the Tablet PC changes my teaching in the Field of Mathematics Education”</i>
4.00-4.30	Dr Birgit Loch, University of Southern Queensland <i>“The journey from periphery to mainstream – Tablet PCs at USQ”</i>
4.30-5.00	Ms Nicole White, Queensland University of Technology <i>“Australian Network in Learning Support in Mathematics and Statistics (ANiLSiMS)”</i>
6.30	Symposium Dinner at Lagoon Seaside Restaurant for 7pm

## Day 2 – Tuesday 17<sup>th</sup> February

8.30-9.15	<i>Coffee and Tea available</i>		UOW Show & Tell. (Room 20.5)
<i>Morning Session 1 chair : Mr Antony Dekkers (Room 20.4)</i>			
9.30-9.50	Dr Glennys O'Brien, University of Wollongong <i>"Mapping the mathematical needs of students doing science subjects."</i>		
9.50-10.10	Dr Mark Nelson, University of Wollongong and Mrs Hazel Jones, University of Sydney <i>"We've got the resources, now what do we do? Two uses of mathematical videos to engage students"</i>		
10.10-10.30	Ms Wendy Meyers, University of Wollongong <i>"Developing effective video learning resources"</i>		
10.30-11.00	<i>Morning Tea</i>		
<i>Morning Session 2 chair: Ms Wendy Meyers (Room 20.4)</i>			
11.00-11.30	Dr Carmel Coady, University of Western Sydney <i>"Incorporating a holistic learning design in the delivery of a first-year mathematics unit."</i>		
11.30-12.00	Break Out Session 1 (Room 20.4) <i>"What works in Learning Design"</i> Facilitator: Mrs Hazel Jones	Break Out Session 2 (Room 20.3) <i>"What resources do we need"</i> Facilitator: TBA	
12.00-1.00	<i>Lunch</i>	Tablet Technical Session 1 Mr Matthew Tonnini, University of Wollongong <i>(Bookings required as limited numbers)</i> (Room 20.5)	
<i>Afternoon Session chair: Dr Glennys O'Brien (Room 20.4)</i>			
1.00-1.20	Ms Norhayati Baharun, University of Wollongong <i>"Building leadership and Supporting student learning: gathering evidence"</i>		
1.20-1.40	Assoc Prof Mohan Chinnappan, University of Wollongong <i>"Connectivity among representations of fractions"</i>		
1.40-2.00	Dr Nicola Jayne, Southern Cross University <i>"Successful Use of Elluminate in Undergraduate Business Quantitative Units"</i>		
2.00 – 3.30	<i>Afternoon Tea and mingle session</i>		
2.30-3.30	Dr Birgit Loch Tablet Discussion Session (Room 20.3)	Mr Antony Dekkers & Mr Clinton Hayes Tablet Discussion Session (Room 20.4)	Tablet Technical Session 2 <i>(Bookings required as limited numbers)</i> (Room 20.5)
3.30-3.45	Break Out session reports (Room 20.4)		
3.45-4.15	Closing – Dr Leigh Wood, Associate Dean Learning and Teaching, Macquarie University		