

2009 TechNet SA Forum




Sustainability

3rd July 2009

Flinders University
Lecture Theatre North 5
Law and Commerce Building



Program:

8.30 - 9.15	Registration – Tea and coffee available
Session 1	
9.15 - 9.20	Introduction: <i>Lyn Spencer, TechNet SA Committee, Flinders University convenor</i>
9.20 - 9.35	Official Welcome: <i>Prof. Michael Barber, Vice-Chancellor, Flinders University</i>
9.40 - 10.20	Seawater desalination plants in sheltered SA gulfs: an example of unsustainable practice. <i>Jochen Kaempf, Snr Lecturer in Oceanography, School of Chemistry, Physics and Earth Sciences, Flinders University</i>
10.20- 10.30	Questions and Discussion
10.30 -11.00	 Morning Tea
Session 2	
11.00 - 11.40	Marine bioprospecting: development of a new anticancer remedy from a local marine snail. <i>Kirsten Benkendorff, Snr Lecturer in Marine Biology, School of Biological Sciences, Flinders University</i>
11.40 - 11.50	Questions and Discussion
11.55 - 12.35	Algal Biofuels <i>Dr. David Lewis, Lecturer, Chemical Engineering, University of Adelaide</i>
12.35 – 12.45	Questions and Discussion
12.45 - 1.45	 Lunch
Session 3	
1.45 - 2.15	The balancing act. The environment on the knife edge. <i>Colin Pitman, Project Director, Salisbury Council (stormwater recycling)</i>
2.15 - 2.25	Questions and Discussion
2.30 - 3.00	A multidisciplinary approach to developing quantum EcoScience curriculum for schools. <i>Janine Slocombe, Sustainability and Environmental Systems Coordinator, Uni SA</i>
3.00 - 3.05	Questions
3.10 - 3.20	Report on TechNet Australia. <i>Peter Kay, Chair, TechNet Australia</i>
3.20 - 3.40	 Afternoon Tea
3.40 - ~4.10	Site visits: to be finalised – possibilities: New Health Sciences Bldg, Archaeology, New Education Bldg, Animal/Aquarium facilities