

Cutting Edge Science

8.15am	Registration / Tea & Coffee (G03 – Lecture Theatre 1)					
9.00am	Opening Address: Professor Sue Berners-Price- Pro-vice Chancellor, Science, Environment, Engineering and Technology (SEET) Group					
9.15am	Key note speaker: Doctor Geoff Garrett – Queensland Chief Scientist					
10.00am Workshop 1	<i>Biodiversity - The Age of Insects</i> Professor Clyde Wild G03_Lecture Theatre 1	<i>Diving into Primary Science – understanding the science of water in the Australian Curriculum</i> Mary Rowland G01_1.01A	<i>A Work Integrated Learning Approach to Teaching Water Resources Engineering</i> Dr Graham Jenkins G01_1.01D	<i>Complex Active Visualisation (CAV) Lab</i> Mr Changming He G23_2.29	<i>Alternate Conceptions in Science: Part 1 – Fictitious forces and water down the plug hole</i> (1 of 2)* Associate Professor Richard John G31_2.11	<i>Clinical Homeostasis</i> Dr Suzanne Owen G16_4.19B
Relevance	<i>All participants</i>	<i>Primary School Teachers</i>	<i>All participants</i>	<i>All participants</i>	<i>Primary School Teachers, Junior Secondary Teachers and Non-Physicists</i>	<i>Biology and Science Teachers</i>
11.00 – 11.30am	Morning Tea – (G07 - Activity Centre)					
11.45am Workshop 2	<i>Spot on Science – how to make a science microdoc</i> Dr Olaf Meynecke G01_1.01E	<i>Local Freshwater Investigation</i> Theresa Thompson G05_1.01A	<i>Electronic Construction</i> (1 of 2)* Mr Charles Hacker G39_2.14	<i>Security and Wireless Networking</i> Dr Vallipuram Muthu G01_1.01D	<i>Alternate Conceptions in Science: Part 1 – Fictitious forces and water down the plug hole</i> (2 of 2)* Associate Professor Richard John G31_2.11	<i>What, Science is Engaging?</i> Belinda Gustavson & David Wilkinson G01_1.01E
Relevance	<i>Secondary Science Teachers</i>	<i>Primary School Teachers</i>	<i>All participants</i>	<i>All participants</i>	<i>Primary School Teachers, Junior Secondary Teachers and Non-Physicists</i>	<i>Primary School Teachers</i>
12.45 – 1.15pm	Lunch – (G07 - Activity Centre)					
1:30pm Workshop 3	<i>DET Workplace Health and Safety</i> Pauline Armstrong G01_1.01D	<i>Queensland Museum learning resources linked to the Australian Science Curriculum</i> Adriana Bauer/ Paul Brandon G01_3.37/3.38	<i>Electronic Construction</i> (2 of 2)* Mr Charles Hacker G39_2.14	<i>Social networks and other Avatars: Challenges at the frontiers of Artificial Intelligence research</i> Associate Professor Michael Blumenstein G03_Lecture Theatre 1	<i>Biology and Microscopy</i> Dr Suzanne Owen G16_Level 4	
Relevance	<i>Primary or Lower Secondary Teachers</i>	<i>Primary School Teachers</i>	<i>All participants</i>	<i>All participants</i>	<i>Biology and Science Teachers</i>	
2.30pm	Closing Address: (G03 – Lecture Theatre 1)					