



**Project Presentations - Tuesday 6<sup>th</sup> October 2009**  
**Room No. 423.340 (~90)**

*Dress Code : Tidy*

<b>Water and Environment Parallel Stream - Session Chair: Dr T. Swann</b>				
8:30	8:50	Peter Lisle and Nicholas Corne	Bridge Scour	Dr Bruce Melville
8:50	9:10	Robert Glenney and Lena Kelly	Effect of Tsunami on Coastal Structures	Dr Bruce Melville
9:10	9:30	Claire Oliver and Anna Evans	Patterns in Riverine Environments	Dr Bruce Melville
9:30	9:50	Theo Sangster and Ashley Keyworth	Design of Artificial Surf Reefs	Ms Heide Friedrich
<b>Break 30 minutes</b>				
<b>Session Chair: Dr Liam Wotherspoon</b>				
10:30	10:50	Rebecca Donnelly and John Hardley	Flow visualisation of a fluid mechanics/sediment transport phenomena	Ms Heide Friedrich
10:50	11:10	Rachael Mannion and Phillip Spellman	R and D of a non-slamming check valve	Dr Anthony Swann
11:10	11:30	William Dobson and Brendan Gorman	Physical Modelling of MacDonald's Test Channel Profiles	Dr Anthony Swann

<b>Lunch in Convention Room # 423.340 - Architecture at 12:30pm</b>				
<b>Water and Environment Parallel Stream - Session Chair: Dr T. Swann</b>				
13:30	13:50	Richard Slight and Mike Bangma	Sediment transport	Dr Stephen Coleman
13:50	14:10	Nick Henrys and Chamika De Costa	Shallow rough-bed flows	Dr Stephen Coleman
14:10	14:30	Richard Greatrex and Alex Cropp	Particle Size Distribution of Sediments in Stormwater Runoff	Dr Elizabeth Fassman
14:30	14:45	Anna Aiolupotea	Long term simulation of Low-impact development urban stormwater drainage systems	Dr Asaad Shamseldin
<b>Break 30minutes</b>				
<b>Session Chair: Ms Anthea Johnson</b>				
15:15	15:35	Peter Algie and Grant Clark	Green Buildings	Dr Carol Boyle
15:35	15:55	Zhelong Zhang and Tomas Ussher	Life Cycle Assessment of Green Buildings	Dr Carol Boyle
15:55	16:15	Daniel Sardelic and Amaria Waretini	Three Gorges Dam Project Sustainability Assessment	Mr Kepa Morgan
16:15	16:35	Paul Jarvi and Jason Kururangi	Uku Thermal Performance Characteristics	Mr Kepa Morgan