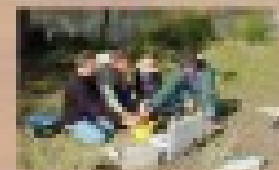


Science Day

November 29 2006 - Riverglenn, 70 Kate St, Indooroopilly



SCIENCE DAY PROGRAM OF EVENTS

Time	Daintree Room	Mossman Room	Fraser Room	Dining Room
8-30 to 9-30	Registration and coffee			
9-30	Opening Address Evelyne Meiers – Joint Chair JSC Ted Rowley – AFFA			
10-00	Session A1 Maria VanderGragt – The water quality program: leaving a legacy.	Session B1 John Mackenzie - Beyond the Bilateral: Knowledge Brokerage through Social Research Partnerships.	Session C1 Peter Negus - A GIS based landscape regionalisation in the Condamine Balonne.	Session D1 Bruce Pearce - Hydrogeological Investigations and Conceptual Model Development – SA02 Project.
10-20	Session A2 Ian Heiner – Salinity in Queensland? A challenge for preventative science.	Session B2 Gillian Sinclair - Local Government NRM Capacity Needs Analysis Report and Project.	Session C2 Kathy Stephens - Benchmark Sites in riparian vegetation on the Burnett River.	Session D2 Peter Stork - The Fate of Mineral Nitrogen and Ortho-phosphate In Major Coastal Farming Systems of SE Queensland.
10-45 – 11-15	Morning tea	Morning tea	Morning tea	Morning tea

11-20	Session A3 Ben Harms - Key reference sites in Queensland – soil and regolith information for the understanding of landscape processes.	Session B3 David Waters - Learnings for improving community water quality monitoring – case studies from the Queensland Murray Darling and Burnett Mary catchments.	Session C3 Lex Cogle - The Short Term Modelling project.	Session D3 Rajesh Prasad - Acclimatisation to salinity found to increase the salinity tolerance of three freshwater animals.
11-40	Session A4 Dan Brough – Soil Attributes and Digital Elevation Models – Their Significance and Use for NAPSWQ.	Session B4 Toni Radcliffe - Improving the application of community waterway monitoring through a tiered method approach.	Session C4 Banti Fentie - Sensitivity analysis of the SedNet model.	Session D4 Jason Dunlop - Effect of spatial variation on macroinvertebrate salinity tolerance in Eastern Australia: implications for derivation of ecosystem protection trigger values.
12-00	Session A5 Christian Witte – Queensland Land Use Mapping Program.	Session B5 Ben Hammill - The Queensland Community Monitoring Plan Framework and Software Tool: increasing confidence in community waterway data.	Session C5 Dan Rattray - Assessing hydrologic variability in landscapes using bio-physical models.	Session D5 Peter Negus - A framework for assessing aquatic ecosystem condition.
12-20	Session A6 Tessa Chamberlain - Exploring salinity risk in the Fitzroy Basin.	Session B6 Amber Perry - Enhancing community capacity to monitor water quality and contribute to regional NRM.	Session C6 David Waters - Applying the EMSS water quality model in the QMD to assess the impacts of on-ground works on water quality.	Session D6 Clair Alston - Bayesian mixture models in water quality applications.
12-45 to 1-45	Lunch	Lunch	Lunch	Lunch
1-50	Session A7 Fiachra Kearney - The implications of increasing population density for natural resource management and biodiversity conservation in SEQ.	Session B7 Banti Fentie - Application of the SedNet model in the Mary catchment.	Session C7 Kate Secombe – Soil Condition Hazard project.	Session D7 Brendan Farthing - Software for guideline values.
2-10	Session A8 Emma Comerford - Regional Bodies as PES Dispensers? Guidelines for Payments for Ecosystem Services (PES).	Session B8 Grant Hamilton - Incorporating diverse information sources using a Bayesian Net.	Session C8 Kristie Watling - Salinity risk assessment in the Condamine Catchment.	Session D8 Bob Packett - Coordinated, multiple catchment, event based water quality monitoring: highlights of lessons learnt and the implications for regional NRM bodies.
2-30	Session A9 Brett Robinson - Linking information to options and action: understanding and combining the different roles of science and management in salinity control.	Session B9 Sunil Tennakoon - Regional Hydraulic Geometry Models For Queensland Streams.	Session C9 Tessa Chamberlain – An integrated approach to salinisation studies in south-western Queensland, Australia	Session D9 Nick Marsh - How do you interpret sediment and nutrient load data?

3-00 to 3-30	Afternoon Tea	Afternoon Tea	Afternoon Tea	Afternoon Tea
3-30	Session A10 Jill Windle - Economic valuation of community values and preferences for improved NRM outcomes in Queensland catchments.	Session B10 Brendan Farthing - Hidden Data Sets, an Untapped Resource	Session C10 James Moss - Sub-catchment Salinity Investigations, EM	Session D10 Nick Marsh -Using turbidity as a surrogate measure of total suspended solids in Qld streams.
3-50	Session A11 John Mackenzie - From Insight to Foresight: Social and Economic Impact Assessment for NRM.	Session B11 Valerie Sapin - Science Uptake and NRM extension capacity in Queensland	Session C11 Sunil Tennakoon - A Decision Support System for Licensing Sewage Discharges to Aquatic Environments.	Session D11 Nick Marsh - Using conceptual models of catchment processes to prioritise investment.
4-10	Session A12 Glen Moller - Brisbane River - as viewed by cows.	Session B12 Toni Darbas – Community Engagement for NRM in Transitional Landscapes		
4-30	Concluding Comments Andrew Drysdale Chief Executive Officer Qld NRM Groups Collective.			