

**H2009: 32nd Hydrology and Water Resources Symposium - Newcastle 2009**

**Tuesday 1/12/2009**

Room	Concert Hall	Cummins Room	Hunter Room	Newcastle Room	Waratah Room
9:00 AM	Opening [Chair: George Kuczera]				
9:30 AM	Keynote - "Adaptation Under Climate Uncertainty: Challenges and Opportunities" Bryson Bates [Chair: George Kuczera]				
10:30 AM	Morning Tea (30 mins)				
	Climate Variability and Change I [Chair: Anthony Kiem]	Water Quality and Sediment Dynamics [Chair: Garry Willgoose]	Urban Stormwater I [Chair: Geoffrey O'Loughlin]	Floods I: Design Rainfall [Chair: Janice Green]	Hydraulics and Infrastructure I [Chair: Andrew Barton]
11:00 AM	World wide assessment of the agreement of GCMs in the prediction of hydroclimatic variables for the future F.M Johnson and A. Sharma	Development of a Deterministic Catchment Water Quality Model Iqbal Hossain and Monzur Alam Imteaz	Throsby Creek Stormwater Harvesting for Potable Reuse P. McArdle, J. Gleeson, T. Hammond, E. Heslop, R. Holden, G. Kuczera	Do filtered temporal patterns resemble real patterns? M. E. Retallick, M. K. Babister, C. I. Varga, J. E. Ball & E. Askew	An Integrated Asset Management Framework for Infrastructure Drainage Pipes H. D. Tran and A. W. M. Ng
11:20 AM	An assessment of future water availability across the world using nested bias corrected GCM precipitation outputs F.M Johnson and A. Sharma	Analysis of Sediment Dynamics in a River Basin using a Process-based Approach M.A. Kabir, D. Dutta and S. Hironaka	A Simple Method to Estimate Stormwater Harvesting Entitlements From Urban Streams D. Newton and J. Ewert	An Alternative Approach for Developing Temporal Patterns C.I. Varga, J.E. Ball, M.K. Babister	Interactions between Straight Channels and their Floodplains S.C. Horne and W.L. Peirson
11:40 AM	Modelling droughts and ENSO cycles in the Murray-Darling basin with a regional climate model J.P. Evans	Storm Event Based Nutrient Simulation at River Basin Scale M. J. Alam and D. Dutta	Potential Climate Change Impacts on Urban Drainage in Dromana, Australia. R. Vivarelli, D. Reynolds and G. McAleice	Pitfalls in Determining Critical Storm Durations Mustafizur Rahman, Hamid Mirfenderesk, Sharmil Markar, Abdur Rauf, Motiul Kabir	Blockage in Drainage Structures W. Weeks, A. Barthelmeß, T. Rigby, G. Witheridge4 and R. Adamson5
12:00 PM	Historical Annual Rainfall Changes on the Central Coast of NSW: Further Evidence of Alternating Rainfall Regimes W.D. Erskine and M. Townley-Jones	Cyclone Monica and the resulting impacts of treefall on stream sediment transport D.R. Moliere, and K.G. Evans	A Decision Support Tool (STORMKIT) for Stormwater System Analysis and Design M. A. Imteaz and M. A. Rauf	Differences in Design Rainfall from the Pilot Study and Australian Rainfall and Runoff 1987: Data or Method? Karin Xuereb, Dörte Jakob, Brian Taylor	Quantification of Debris Potential and the Evolution of a Regional Culvert Blockage Model A.J. Barthelmeß, E.H. Rigby
12:20 PM	Lunch (1 hour 30 mins)				
	Climate Variability and Change II [Chair: Peter Hill]	Groundwater [Chair: Ian White]	Urban Stormwater II [Chair: Peter Coombes]	Floods II: Forecasting and Modelling [Chair: Ted Rigby]	Agal Blooms [Chair: Martin Lambert]
1:50 PM	Understanding and characterising climatic drivers of Victorian streamflow A.S. Kiem and D.C. Verdon-Kidd	Longwall Mining Effects on Deep Groundwater in a Southern Coalfield Catchment, Australia A. Madden, J.B. Ross and J. Jankowski	Evapotranspiration Rates from New Zealand Green Roof Plant Species E. Voyde, R. Simcock, E.A. Fassman and J. Wells	Scaling Behaviour of Regional Floods in New South Wales Australia E.H. Ishak, K. Aziz, A. Rahman and K. Haddad	Cyanobacterial bloom on Sydney's drinking water storage 2007: A case study - 1. Overview and Hydrologic Setting. P.C. Knights, R. Charan, V. Whiffin and B. Vigneswaran
2:10 PM	Relationship between large-scale climate drivers and Victorian rainfall variability – why was the last decade so dry? D.C. Verdon-Kidd and A.S. Kiem	The investigation of groundwater-surface water linkages in the sandstone aquifers of the Upper Nepean catchment W.McLean, C.Divine, E.Reece, J.Jankowski and J.Ross	Long Term Permeable Pavement Field Monitoring Elizabeth A. Fassman and Sam Blackburn	Case Study: Calibration of Hybrid 1D/2D Model in a Complex Urban Floodplain M. Atquzzaman, P. Miles and C. Allery	Cyanobacterial bloom on Sydney's drinking water storage 2007: A case study – 2. Cyanobacterial bloom development V.S. Whiffin and B. Vigneswaran
2:30 PM	How long do phases of the Interdecadal Pacific Oscillation persist? Utilising palaeoclimate data in stochastic hydrology B.J. Henley, M. Thyer, G. Kuczera and S.W. Franks	Stochastic ecohydrology of groundwater uptake in semi-arid water-limited systems R.W. Vervoort and S.E.A.T.M. van der Zee	Monitoring of a Series of Swales within a Stormwater Treatment Train E.A. Fassman and M. Liao	Coupled One and Two-Dimensional Modelling in Urban Catchments – Reducing Uncertainty in Flood S.D. Gray and J.E. Ball	Cyanobacterial bloom in Sydney's drinking water storage 2007: A case study – 3. Nutrient conditions in the storage B. Vigneswaran and Shane D. Faulkner
2:50 PM	How does the Interdecadal Pacific Oscillation affect Design Floods in Eastern Australia? A.Pui, A.Lall and A.Sharma	Analytical Solutions in Coupled Streamflow and Groundwater Modelling J. Nejem, D. Yates and N. Merrick	Hydrologic Performance of Auckland Green Roofs E. Voyde, E.A. Fassman and R. Simcock	Two dimensional simulation in urban areas M.K. Babister, M.E. Retallick and J.E. Ball	Cyanobacterial bloom on Sydney's drinking water storage 2007: A case study - 4. Meteorological influences on storage hydrodynamics Shane D. Faulkner
3:10 PM	How does the El Nino Southern Oscillation and other Large Scale Forcings Impact Daily – Sub Daily Rainfall in Eastern Australia? A.Pui, S. Westra and A.Sharma	Managing the Interaction of Industrial Development and Groundwater Dependent Ecosystems at East Rockingham, Western Australia P. J. Jamieson and Catherine Pepper	The Performance of Infiltration Trenches constructed to manage Stormwater Runoff from an existing Urbanised Catchment S.A. Lucas and P.J. Coombes	Problems Encountered and Suggestive Measures during the Construction of Spillway and Stilling Basin at Sardar Sarovar Dam, India. Bipin J. Batiwala and Ashok V. Gajjar	Cyanobacterial bloom on Sydney's drinking water storage 2007: A case study – 5. Conceptual and empirical models J.Jankowski
3:30 PM	Afternoon Tea (40 mins)				
4:10 PM	Plenary - 'Australian Rainfall and Runoff' James Ball [Chair: Erwin Weinman]				
5:30 PM	Drinks				
6:00 PM	Munro Oration and Hall of Fame [Chair: George Kuczera]				

Please note this timetable is final - dated 10/11/2009

## H2009: 32nd Hydrology and Water Resources Symposium - Newcastle 2009

Wednesday 2/12/2009

Room	Concert Hall	Cummins Room	Hunter Room	Newcastle Room	Waratah Room
9:00 AM	<b>Keynote - "Why could hydrologists learn from their failures? (if only they were modest enough to acknowledge them)" Vazken Andressian [Chair: Mark Thyer]</b>				
10:00 AM	Morning Tea (40 mins)				
	Hydrological Modelling I [Chair: Erwin Weinmann]	Floods III: Flood Frequency Analysis [Chair: John England]	Rainwater Tanks and Sustainability [Chair: Matt Hardy]	Climate Change Impacts I [Chair: Ashish Sharma]	Water Quality and River Health Chair: Wayne Erskine
10:40 AM	Characterizing errors in areal rainfall estimates: application to uncertainty quantification and decomposition in hydrologic modelling B. Renard , E. Leblais , G. Kuczera , D. Kavetski , M. Thyer and S. Franks	Regional Flood Frequency Analysis in South Australia Stage 1: Quality of Flow Data and Catchment Attributes Walpita-Gamage, S.H.P. G.A. Hewa W.H.C. Subhashini, T.M. Daniell, and D. Kemp	The Use of Rainwater Tanks as a Supplement or Replacement for Onsite Stormwater Detention (OSD) in the Knox area of Victoria P.J. Coombes	Water Availability in the Tinana Creek under Climate Change M.B. Reichstetter and M. Amghar	Value-Adding to the Victorian FLOWS Methodology M. Turner, A. Wealands, C. Amott, S. Roach, J. Van Rensburg and C. Hughes
11:00 AM	Estimation of Rainfall-Runoff Model Parameters Using Regionalized Flow Duration Curves A.K. Senz and G. Kuczera	Regional Flood Studies in South Australia 2: At-site Flood Frequency Analysis Subhashini, W.H.C., G.A. Hewa, S.H.P. Walpita-Gamage, T.M. Daniell, and D. Kemp	Mains Water Savings and Stormwater Management Benefits from Large Architecturally-designed Under-floor Rainwater Storages S.A. Lucas and P.J. Coombes	Projected Climate Change and Long Term Water Availability of Five Water Supply Catchments in M A Bari, R P Silberstein and S K Aryal	Managing to Improve River Health Andrew Herron, Monica Tewman, Dr Anthony Ladson, Dr Simon Treadwell
11:20 AM	Catchment Specification Using Mixture of Models R. Mehrotra and A. Sharma	Gold Coast City Hydrology Review - A Regional Scale Hydrologic Study Abdur Rauf, Mustafizur Rahman, Hamid Mirfenderesk, Motiul Kabir, Sharnil Markar and Parshin Vaghefi	Improving Downpipe and Gutter Configuration on a Residential Dwelling to Increase Rainwater Yield S.A. Lucas and P.J. Coombes	Coping with Severe Drought: Stories from the Front Line A. F. Barton, S. Briggs, P. McRae-Williams, D. Prior	Environmental flows management – Assessing the flood contribution of the tributaries in the Goulburn River catchment B.I. Hughes, S.H. Muncaster, E. Weinmann and G. Earl
11:40 AM	Making the most of data: The use of data reconciliation to improve a reservoir water balance L.Lowe, T. Etchehis, R. Nathan, B. Potter and H. Malano	Regional Flood Frequency for Queensland using the Quantile Regression Technique L. B. Palmen and W.D. Weeks	Where is the Lead in Rainwater Tanks Coming From? J.B. O'Connor, V. G. Mitchell, M. I. Magyar, A. R. Ladson, C. Diaper	A Practical Climate Change Impact Assessment Tool for Water Resource Managers O.M. Thorne, and R.A. Fenner	Flow regimes influencing riparian vegetation on an unregulated sand-bed stream in the Hunter Valley, NSW A.C. Chalmers, W.D. Erskine, A. Keene and R. Bush
12:00 PM	Quantifying Calibration Uncertainty in Coupled Hydrologic/Hydraulic Modelling E. H. Rigby	Regional Flood Frequency Analysis for Eastern New South Wales: A Region of Influence Approach using Generalized Least Squares log Pearson 3 Parameter A. Hackelbusch, T. Micevski, G. Kuczera, A. Rahman and K. Haddad	Application of Delphi Technique for Development of a Water Sustainability Index for West Java, Indonesia I. Juwana, B.J.C. Perera and N. Muttil	Tools for Investigating the Impacts of Climate Change on Streamflow in the South-West of Western Australia – Preliminary Projections for 2050 L.H. Boniecka	Survival rate of faecal microbes from dry weather sewer spills S. Tavate and L.N.N. Jayasuriya
12:20 PM	Lunch (1 hour 30 mins)				
	Floods IV: Design Flood Estimation [Chair: James Ball]	Water Resource Modelling [Chair: Kate Austin]	Hydrological Modelling II [Chair: Mohammed Bari]	Climate Change Impacts II [Chair: Bryson Bates]	Stochastic Hydrology [Chair: Mark Thyer]
1:50 PM	Flood Frequency and Design Flood Estimation Procedures in the United States: Progress and Challenges J.F. England, Jr.	Modelling the Environmental Water Reserve: A case study exploring effects of environment's water entitlement in Wimmera-Mallee W. Godoy and A.F. Barton	Using semi-distributed SWAT to predict flow and salt load in an irrigated catchment F. Githui, B. Selle and T. Thayalakumaran	Sea Level Rise Impacts on Southwest Coastal Region Bangladesh using Hydrodynamic Model Md. Javed Abdul Naser Bhuiyan and Dushmanta Dutta	Spatiotemporal Model of Monthly Rainfall in the Cox's Creek Catchment Yuchun Ji, R.W. Vervoort, Tom Bishop
2:10 PM		Enhancements to the Water Resource Modelling Package REALM T.J. Sheedy, D.A. Stephens, B. James, U. K. Manandhar and B.J.C. Perera	Integrated MIKE21 Modeling of Catchments – An Alternative to Traditional Hydrologic Modeling Techniques M.F. Britton	Climate Change Induced Flood Consequence Assessment on Urban Areas H. Mirfenderesk , M. Rahman, M. Kabir and A. Rauf	Statistical Trend Analysis of River Streamflows in Victoria H. D. Tran and A. W. M. Ng
2:30 PM	Design Flood Estimation for Ungauged Catchments in Eastern NSW: Evaluation of the Probabilistic Rational Method James Pirozzi, Mohammad Ashraf, Ataur Rahman and Khaled Haddad	The Modelling of Urban Water Supply, Harvesting and Recycling Systems using Network Linear Programs A.R. Graddon, G. Kuczera and M.J. Hardy	Spatial Prediction of Soil Moisture using the Hydrus 1-D Model M. Chen, G.R. Willgoose and P.M. Saco	Methods Used to Evaluate Future Climate and Water Availability in Tasmania F.L.N. Ling and B.R.F. Graham	"Calibrate It Twice": A Simple Resampling Method for Incorporating Parameter Uncertainty in Stochastic Data R. Srikanthan, G.A. Kuczera and M.A. Thyer
2:50 PM	A Probabilistic Model for Estimation of Large Floods in Ungauged Catchments: Application to South-east Australia K. Haddad, Kashif Aziz, A. Rahman, P. E. Weinmann and E. Ishak	Addressing the shortcomings of water resource simulation models based on network linear programming George Kuczera, Lijie Cui, Rachel Gilmore, Andrew Graddon, S. Mohammad Mortazavi N and Chad Jefferson	Landform Delineation Methodology for Large Topologically Connected Hydrological Systems U. Khan , A. Sharma and N.K. Tuteja	Implications of climate change on changes in evapotranspiration resulting from afforestation in North Eastern Victoria R.E. Murphy, P.I. Hill, D. Grace, A.B. Bell , G. Day and R. Moran	Continuous Rainfall Simulation: Estimation at Ungauged Locations S. Westra and A. Sharma
3:10 PM	Regional Flood Estimation Technique for NSW: Application of Generalised Least Squares Quantile Regression Technique Khaled Haddad, James Pirozzi, Gavin McPherson, Mohammad Zaman, Ataur Rahman and George Kuczera	Application of multiobjective optimization methods for Urban Water Management: a case study for Canberra water supply system S. Mohammad Mortazavi N, Lijie Cui and George Kuczera	Integrated hydrologic modelling in the Okavango Delta T.V. Jacobsen and D.N. Graham	On the potential effects of sea level rise on salinity in Top End rivers E.M. Valentine and P.-L. Tan	Implementation of Daily Environmental Flow Releases from Sydney Catchment Authority's Storages R.P. Upreti, S. Maheswaran and R. Charan
3:30 PM	Afternoon Tea (30 mins)				
		Water Demand [Chair: Matt Hardy]	Hydrological Modelling III [Chair: Mark Babister]	Farm Dams [Chair: Anthony Ladson]	Hydraulics And Infrastructure II [Chair: Eric Valentine]
4:00 PM		A Probabilistic Behavioural Approach for the Dynamic Modelling of Indoor Household Water Use M. Thyer, Duncan, H., P. Coombes, G. Kuczera, A. Graddon and T. Micevski	AWBM in Tasmania: Varying the AWBM loss model J.C. Bennett, M.I. Willis and B. Graham	The Relative Impacts of Farm Dams on Streamflow before and after the Mid-70's Climate Shift in south-west Western Australia K. McCubbing, K. Fowler and L. T. Cetin	Freshwater Bryozoan Infestations in the Northern-Mallee Pipeline System R. Mitra, A.F. Barton, J.D. Orbell, S. Briggs and D. Prior
4:20 PM		Evaluation of a behavioural approach and a regression approach for the modelling of household-scale outdoor water use T. Micevski, M. Thyer, P. Coombes	Do Gridded Hydrologic Models Have a Place in Australia? D.J. Tetley and C.J. Ryan	Assessing the impacts of farm dams on the streamflow of the Mount Lofty Ranges Watershed L. T. Cetin, L. M. Mosley and P. W. Jordan	Semi-Integral Bridge Scour Prevention by using Epiremium aureum Shatirah Akib , Faridah Othman, Ismail Othman and Mohammad Sholichin Marzuki
4:40 PM		Residential Diurnal Water Use Patterns and Peak Demands - Implications for Integrated Water Infrastructure S.A. Lucas, P.J. Coombes., and A. K. Sharma	ANUGA – Free & Open Source 2-D Hydrodynamic Model, with Hydrologic Capability R. VanDrie , and P. Milevski	Investigation of strategies for targeting dams for low flow bypasses K. J. A. Fowler and R. A. Morden	Local Scour at Integral Bridges Single and Double Row Piles in a Two-Stage Channel Shatirah Akib , Faridah Othman, Ismail Othman and Mohammad Sholichin Marzuki
5:00 PM		Water Demand and Wastewater Flow Trend Tracking and Climate Correction Using a Short Baseline Calibration Methodology Russell Beatty	Generalized Kuczera Curves to describe the long-term behaviour of deforested catchments Vazken Andréassian and Vincent Trinquet	Farm dam interception in the Campaspe Basin under climate change R.A. Lett, R. Morden, C. McKay, T. Sheedy, M. Burns, and D. Brown	Costing Water Cycle Infrastructure for Sustainable Investment A. Cullen
7:00 PM	Conference Dinner, Awards, Munro Book launch and Hydrologic Games [Chair: George Kuczera]				

H2009: 32nd Hydrology and Water Resources Symposium - Newcastle 2009					
Thursday 3/12/2009					
Room	Concert Hall	Cummins Room	Hunter Room	Newcastle Room	Waratah Room
9:00 AM	Keynote - "Water Futures" Mike Young [Chair: Garry Willgoose]				
10:00 AM	Morning Tea (40 mins)				
	Water Resource Management I [Chair: Graeme Dandy]	Droughts Chair: [Martin Lambert]	Land-use and Climate Change Impacts on Hydrology I [Chair: Garry Willgoose]	Floods V: Design Flood Estimation [Chair: Ataur Rahman]	Irrigation and Social Impacts [Chair: Trevor Daniell]
10:40 AM	Integrated Water Resources Planning Efforts in Australia Need to Grow Up Russell J Beatty, Peter C Coombes, Pavel Kozorovski	Impacts of the 2001-2007 Drought and Climate Change on Security of Water Supplies in Country NSW P.S. Cloke, S. Samra	Inclusion of Vegetation Types in Estimating Catchment Mean Annual Evaporation and Runoff Y.Q. Zhang and F.H.S. Chiew	Development of a spatial tool for the management of spatial data for use with RORB R. Morden	Using Total Channel Control Data to Examine the Temporal Distribution of Losses in Irrigation Channel Systems S. Lang, J. Hickey and T. Oakes
11:00 AM	Performance Assessment of Brisbane Water Supply M. Amghar, A. Watt and C. Thorstensen	Challenges of a non-stationary climate in drought risk assessment D.C. Verdon-Kidd and A.S. Kiem	Statewide estimates of water use for key land use types P.I. Hill, R.E. Murphy, C. Daamen, K. Williams, R. Moran, S. Berg	Implications of Climate Change on Methods for Design Flood Calculations for Western Australia R.D. Connolly	Soil Moisture and Water Tension Dynamics During Subsurface Drip Irrigation Cycles on Two Contrasting Soils L. Finger, Q.J. Wang, D. Chen and H.M. Malano
11:20 AM	Hydrologic Assessment of Regional Water Supply Strategies in Queensland Considering Climate Variability and Climate Change S. Voogt, S. Giles, P. Harding, J.P. Vitkovsky and A. Loy	Sydney's Recent Drought – Analysis and Its Impact on Water Supply Planning and Operation G. Kibria, J. Martin and M. Maheswaran	Predicting vegetation biomass production in flood driven ecosystems R.W. Vervoort, F.F. van Ogtrop and J. Stein	A Critical Review of the Urban Rational Method B. Hicks, S. Gray and J. Ball	Ethics and Participatory Water Planning K.A. Daniell, I. White and D. Rollin
11:40 AM	A Skills Shortage in the Water Industry A.R. Ladson, and K.A. Austin	Misattribution of climate trends in the Murray Darling Basin N.A. Lockart, D. Kavetski and S.W. Franks	Does interannual catchment vegetation variation affect runoff in arid zone catchments? J.F. Costelloe, N. Francis and T. Slater	Flood estimation in urban catchments with RORB – Monte Carlo Simulation - Use of local historical S.H. Muncaster and W.A. Bishop	Up- and downstream water reallocation and social equity in the Chaobai watershed in China H. Yang and Y. Zhou
12:00 PM	Australian Water Resources Information System – Quality Assurance and Quality Control Strategy C. Wethasinghe, R. Argent and B. Anderson	Drought Assessment using Nonlinear Principal Component Analysis S. Barua, B.J.C. Perera and A.W.M. Ng	Using microlysimeters to estimate evaporation in arid zone, groundwater discharge environments J.F. Costelloe, V. Matic and A.W. Western	Development of a graphical user interface for RORB R. Morden, D. Stephens and T. Sheedy	Impact of Irrigation and Drainage on Shallow Watertable Mahtab Ali, Riasat Ali, Geoff Hodgson, Hamid Nikraz and Michael Loenborg
12:20 PM	Lunch (1 hour 30 mins)				
	Hydrologic Prediction [Chair: Dmitri Kavetski]	Water Resource Management II [Chair: Tony Sheedy]	Land-use and Climate Change Impacts on Hydrology II Chair: Vazken Andréassian]		
1:50 PM	Long-range forecasting of intermittent streamflow using a regression framework F.F. van Ogtrop, R.W. Vervoort, G.Z. Heller, D.M. Stasinopoulos and R.A.	Setting a vision for stream flow in 2030 in Melbourne Water's management area R.D. Mannik, A.R. Ladson and L. Kitson	Climate Change and Catchment Yield An Eco-Hydro-Climatic Model (1) Conceptualization and Algorithm Development W.J.C. Meynink		
2:10 PM	Development of a Continuous Simulation Modelling System for Streamflow Prediction P. Hapuarachchi, T.C. Pagano, Q.J. Wang	The implications of establishing an environmental water entitlement in Lake Glenmaggie on a complex water supply system A. Ramchurn, M.J. Burns, A.A. Ballinger, P. Byrnes and T.J. Sheedy	Climate Change and Catchment Yield An Eco-Hydro-Climatic Model (2) Calibration, Verification and Application W.J.C. Meynink		
2:30 PM	Adapting to change in the US operational forecasting environment: Innovation and the transfer of research to practice T.C. Pagano	Standardised Water Accounting in Australia: Opportunities and Challenges E. Tello Melendez and J. Hazelton	Climate Change and Catchment Yield An Eco-Hydro-Climatic Model (3) Yield Disaggregation for Continuous Simulation W.J.C. Meynink		
2:50 PM	A Bayesian joint probability approach to seasonal prediction of streamflows: Predictor selection and skill assessment D.E. Robertson and Q.J. Wang	Development of National Water Resources Policy and Implementation Plans for the Kiribati Adaptation Program J. White, A. Falkland, M. Rebgetz, M. Overmars, M. Katatia and T. Metutera	Estimating the change in streamflow resulting from the 2003 and 2006/07 bushfires in south eastern Australia R.D. Mannik, P.I. Hill, R.E. Murphy, A. Herron, R. Moran		
3:10 PM	An Upper Limit to Seasonal Rainfall Predictability? S. Westra and A. Sharma	Efficient Water Use in Small to Medium Scale Food Industry L.N.N. Jayasuriya and S. Maud	Predicting Eucalyptus nitens plantation transpiration in Tasmania using growth parameters S.L. Roberts and R.J. Barton-Johnson		
3:30 PM	Afternoon Tea (30 mins)				
4:00 PM	Closing and Awards [Chair: George Kuczera]				

Please note this timetable is final - dated 10/11/2009