

Poster Presentations

Poster displays will be available for the duration of the conference. To go into the draw to win an award-winning print by a local photographer, please visit 6 poster presentations and have your 'frequent visitor' card stamped.

Authors will be available at their poster to discuss and give a short presentation at the following times:

Morning Tea – Wednesday 17th May “Electronic Poster”	
10.15am	Livelihoods, Leisure, and Love on the Floodplain: Challenges for Animal Emergency Management, Mel Taylor, Macquarie University
10.18am	Planning for the Next Great Flood in the Hawkesbury Nepean Valley, Cherie Parmenter, NSW State Emergency Service
10.21am	Dro(w)ning: the Act of Using “drones” to Validate and Collect Flood Information, Elsbeth O’Shannessy, NSW State Emergency Service
10.24am	NSW Flood Data Portal, Stephanie Plattner, NSW State Emergency Service

Lunch – Wednesday 17th May	
12.25pm	Application of the 2D HEC-RAS Software in a Floodplain Wetland Environment (Macquarie Marshes), Tim Morrison, Morrison Water and Spatial
12.28pm	Toowoomba Region Whole of LGA Flood Mapping Using Direct Rainfall Approach, Blake Boulton, Water Modelling Solutions
12.31pm	Banana Shire Council Floodplain Management Study: Model Calibration, Ellis Symons, Kellogg Brown & Root
12.34pm	Punching the Numbers: Are We Doing Enough?, Ella Harrison, WMAwater
12.37pm	Hydraulic Categorization of Floodplains - A Critical Review of Current Practices, Habib Rehman, HydroStorm Consulting
12.40pm	Bellerive - Howrah Beach Stormwater System Management Plan, Simon Kovacevic, Wellscape Consulting

Morning Tea - Thursday 18th May “Electronic Poster”	
10.10am	Flood Maps: Comparing Approaches in the US and the EU, Anna Serra-Llobet, University of California, “International Presenter”
10.13am	Granite Creeks Regional Flood Mapping – The Good, the Bad and the Challenging, Lachlan Inglis, Water Technology
10.16am	ARR Blockage: Numerical Implementation and Three Case Studies, Chris Huxley, BMT WBM
10.19am	Improving Floodplain Management Outcomes Using Drones, Ben Caddis, BMT WBM
10.22am	Re-Visualising the 2007 Hunter Floods, 10 Years On, Rod Staggard, NSW State Emergency Service

Lunch – Thursday 18th May	
12.50pm	Threats to Effective Flood Information, Steve Roso, Floodinfo Solutions
12.53pm	Implementation of Major Sydney Water Stormwater Infrastructure: Astrolabe Park, Sydney, Nick Lewis, Royal HaskoningDHV
12.56pm	Improved Information for Future Decision Making, Andrew Chapman, Kellogg Brown & Root
12.59pm	Flood Prediction Using Seasonal Variations in Rainfall Intensity and Soil Moisture Content, Joshua Eggleton, BMT WBM
1.02pm	Resilience, Monitoring, Forecasting and Warning; a System Fit for the Digital Age, Lucas Hughes, SunWater
1.05pm	Comparative Damage Assessment for Storms, Tsunamis and Sea Level Rise in Sydney, Filippo Dall'Osso, Molino Stewart
1.08pm	Self-Regulating Water Control Structure for Autonomous Management of Water Retention Basins, Michael Anthony, AWMA Water Control Solutions
1.11pm	Of Utes and Flooding Rains, Mark Dalzell, Edward River Council

Afternoon Tea – Thursday 18th May	
3.25pm	Remember the Drover: How a Henry Lawson Poem Could Save Lives, Stephen Yeo, Flood Focus Consulting
3.28pm	Fast and Furious - Flash Flood Risk and Its Management in NSW, Belinda Davies, NSW State Emergency Service
3.31pm	Spatial Road Network Data to Support Evacuation Planning on the Hawkesbury Nepean Floodplain, Elliott Simmons, NSW State Emergency Service
3.34pm	Developing Guidelines for On-site Flood Emergency Response Plans in High Risk Areas, Steven Molino, Molino Stewart

Morning Tea - Friday 19th May “Electronic Poster”	
10.55am	A New Verification Tool for Flood Forecasting and Warning Services, Wen Wang, Bureau of Meteorology
10.58am	Floods Near Me, Bronson McPherson, Manly Hydraulics Laboratory
11.01am	Development of Useful Information from 2d Models for the SES, Michael Stubbs, NSW State Emergency Service

Lunch – Friday 19th May	
1.30pm	Planning for the Next Big Flood: A Flood Risk Assessment of the South East Region of NSW, Oscar Garratt-Symes, OEH
1.33pm	Potential Pitfalls of the Direct Rainfall Modelling Approach for Flood Studies and S149 Development Control Property “Tagging”, Ben Patterson, Royal HaskoningDHV
1.36pm	Exploring the experiences of those who shelter in place during severe flooding, Katharine Haynes, Risk Frontiers
1.39pm	Flood levee influences on community preparedness – a paradox?, Andrew Gissing, Macquarie University

List of Poster Displays (alphabetical by presenting author)

* Electronic Poster

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15	Blake Boulton	Toowoomba Region Whole of LGA Flood Mapping Using Direct Rainfall Approach
8	Ben Caddis	Improving Floodplain Management Outcomes Using Drones
22	Andrew Chapman	Improved Information for Future Decision Making
25	Filippo Dall'Osso	Comparative Damage Assessment for Storms, Tsunamis and Sea Level Rise in Sydney
27	Mark Dalzell	Of Utes and Flooding Rains
29	Belinda Davies	Fast and Furious - Flash Flood Risk and Its Management in NSW
23	Joshua Eggleton	Flood Prediction Using Seasonal Variations in Rainfall Intensity and Soil Moisture Content
32	Oscar Garratt-Symes	Planning for the Next Big Flood: A Flood Risk Assessment of the South East Region of NSW
35	Andrew Gissing	Flood levee influences on community preparedness – a paradox?
17	Ella Harrison	Punching the Numbers: Are We Doing Enough?
34	Katharine Haynes*	Exploring the experiences of those who shelter in place during severe flooding
24	Lucas Hughes	Resilience, Monitoring, Forecasting and Warning; a System Fit for the Digital Age
7	Chris Huxley*	ARR Blockage: Numerical Implementation and Three Case Studies
6	Lachlan Inglis*	Granite Creeks Regional Flood Mapping – The Good, the Bad and the Challenging
19	Simon Kovacevic	Bellerive - Howrah Beach Stormwater System Management Plan
21	Nick Lewis	Implementation of Major Sydney Water Stormwater Infrastructure: Astrolabe Park, Sydney
11	Bronson McPherson*	Floods Near Me
31	Steven Molino	Developing Guidelines for On-site Flood Emergency Response Plans in High Risk Areas
14	Tim Morrison	Application of the 2D HEC-RAS Software in a Floodplain Wetland Environment (Macquarie Marshes),
3	Elsbeth O'Shannessy*	Dro(w)ning: the Act of Using “drones” to Validate and Collect Flood Information
2	Cherie Parmenter*	Planning for the Next Great Flood in the Hawkesbury Nepean Valley
33	Ben Patterson	Potential Pitfalls of the Direct Rainfall Modelling Approach for Flood Studies and S149 Development Control Property “Tagging”

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4	Stephanie Plattner	NSW Flood Data Portal
18	Habib Rehman	Hydraulic Categorization of Floodplains - A Critical Review of Current Practices
20	Steve Roso	Threats to Effective Flood Information
5	Anna Serra-Llobet*	Flood Maps: Comparing Approaches in the US and the EU
30	Elliott Simmons	Spatial Road Network Data to Support Evacuation Planning on the Hawkesbury Nepean Floodplain
9	Rod Staggard*	Re-Visualising the 2007 Hunter Floods, 10 Years On
12	Michael Stubbs*	Development of Useful Information from 2d Models for the SES
16	Ellis Symons	Banana Shire Council Floodplain Management Study: Model Calibration
1	Mel Taylor*	Livelihoods, Leisure, and Love on the Floodplain: Challenges for Animal Emergency Management
10	Wen Wang*	A New Verification Tool for Flood Forecasting and Warning Services
28	Stephen Yeo	Remember the Drover: How a Henry Lawson Poem Could Save Lives