# Full Day 2D Modelling Workshop



# Structures and Direct Rainfall

The Sydney Water Panel is running a full day 2D Modelling Workshop. Those with an interest in two-dimensional modelling and flood hydraulics should find this a fascinating insight into the current techniques for application in solving complex flooding problems. The workshop will also be a great opportunity to network and hear what other 2D modellers are doing.

The following program is proposed for the day.

Time	Торіс	Speaker
0900 - 1000	Arrival/Registration	
1000 - 1015	Introduction	
1015 - 1100	Appraisal of approaches for assessing bridge losses using a 2D model	Bill Syme
1100 - 1130	Morning Tea	
1130 - 1215	Assessment of bridge losses using a range of 2D modelling tools - Gold Coast Case Study	Andrew McCowan
1215 -1300	Sources of information which are available to validate numerical models (bridge hydraulics)	Grantley Smith
1300 - 1415	Lunch	
1415 - 1500	Modelling Structures and Bends – Benchmarking Study	Bill Syme
1500 - 1600	Direct Rainfall versus Lumped Rainfall-Runoff Modelling Approaches	Rhys Thomson
1600 - 1630	Afternoon tea and networking	

# DATE AND LOCATION

16<sup>th</sup> June 2015 UTS Aerial Function Centre Jones Street, Ultimo

#### COST

Early Bird Registration (closes 1 June 2015) ==> Members \$150 + GST

**REGISTER ONLINE** 

Non Members 200 + GST

After 1 June 2015 ==> Members \$250 + GST Non Members \$300 + GST

Morning Tea, Lunch and Afternoon tea included

# For further information contact Scott Button

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# **CPD**

Attendance at this session is worth up to 6 Engineers Australia CPD hours

