

IAH Australia and the NCGRT have joined up to present a series of groundwater modelling forums. This series is an opportunity for Adelaide's groundwater modellers to come together and discuss a host of issues relevant to consultancies, agencies and researchers.

## **GCM'S MEET MODFLOW**

Predicting the impacts of climate change on groundwater resources is not a straightforward exercise, given the 'cascade of uncertainty' that occurs when outputs from one model are used as inputs to another which has its own uncertainties and simplifications. The desire for simplicity and 'magic' number answers may result in highly misleading outcomes from such predictions.

## **PANEL DISCUSSION**

Four experts will briefly discuss the various modelling processes and associated uncertainties before a spirited open discussion about possible best practice methodologies to prevent misunderstandings and distorted predictions of groundwater impacts.

- Russell Crosbie Climate models
- Graham Green
   Rainfall/recharge models
- Craig Simmons
   Groundwater models
- Hugh Middlemiss
   Groundwater modelling guidelines



## **DETAILS**

18 December 2013 1.00pm–3.00pm

Flinders City Campus Room 1, Level 1 182 Victoria Square Adelaide, SA

This forum is free of charge

Tea and coffee will be provided

## **HOW TO REGISTER**

W: www.groundwater.com.au

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THIS SERIES IS DELIVERED IN PARTNERSHIP WITH:

