



**Australian Geomechanics Society**

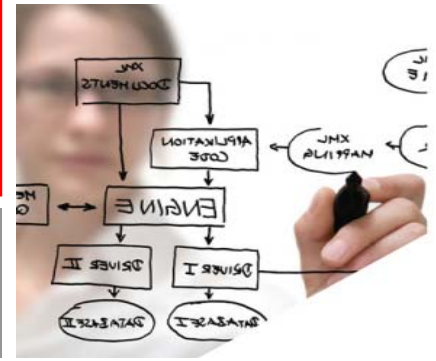
*Sydney Chapter*

Auditorium: Ground Floor, 8 Thomas Street, Chatswood

**TECHNICAL PRESENTATION**

**Wednesday 8 June 2011**

Light refreshments at 5.30 PM prior to 6.00 PM meeting



## **Dryland Salinity – An Engineering Perspective**

**Speaker: Robert Batchelder**

GHD Principal Geotechnical Engineer

### **SYNOPSIS**

Dryland Salinity is an issue that has become increasingly apparent with urban expansion across Australia, affecting buildings, infrastructure and the environment. This presentation covers an overview of the occurrence, salinity processes, engineering issues, investigation methodologies, assessment of impacts, design related management planning / reporting, monitoring and adoption of salinity techniques within DA certification requirements. The presenter has conducted and reviewed dryland salinity related to investigations; management planning; reporting; training; presentations and incorporation of salinity measures as part DA requirements over the last 11 years.

Bob has been involved in dryland salinity issues since 2000, and participated in presenting training courses to local authorities with DIPNR (Department of Industry Planning and Resources) in the early 2000's. Bob is currently a Principal Engineer in GHD Geotechnics.

*Attendance may be credited (1 point) towards Continuing Professional Development requirements. Members are responsible for recording CPD for audit purposes.*

Booking is not required.

For further information contact Mark Adams (mark.adams@arup.com.au)



**ENGINEERS  
AUSTRALIA**  
Sydney Division