

International Workshop on Solutions for Water Supply in Coastal Zones

Coastal regions are among the most densely-populated areas of the world and host some of the world's largest cities. This is exemplified by Australia, where the majority of the population is concentrated in a number of urban centres near the coast.

Coastal zones are also home to productive agricultural areas, and form attractive tourist destinations. As such there is a high demand for freshwater. While coastal areas experience similar water management challenges as inland areas, an additional complication is formed by the risk of salinization due to the vicinity of the sea. The projected increased water demand in many areas, combined with the uncertain challenges of future environmental change, call for innovative groundwater management approaches.

From 28 November to 1 December, Flinders University in Adelaide will host an international workshop on solutions for water supply in coastal zones. This workshop is organised together with the Federal Institute for Geosciences and Natural Resources (BGR) from Germany, and is sponsored by the German Federal Ministry of Education and Research.

The aim of the workshop is to facilitate the exchange of knowledge and expertise between Germany and Australia on the subject of coastal zone groundwater management.

Topics include:

- Numerical modelling
- Tools for adaptive management
- Managed aquifer recharge
- Water supply and energy efficiency
- Groundwater management issues in semi-arid areas

Participation to this event is **free of charge**.

A preliminary program available at www.groundwater.com.au/events/1127
To register please visit www.groundwater.com.au/events/1127.
Program enquiries to ilka.wallis@flinders.edu.au



Flinders
UNIVERSITY

EVENT DETAILS

Tuesday 28 November -
Friday 1 December 2017 (4
days)

FLINDERS UNIVERSITY
Sturt Road
Bedford Park SA 5042
Room: Level 2, Room220
Information Science and
Technology Building
Flinders University
Carpark 15

Free of Charge

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REGISTER AT

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Federal Ministry
of Education
and Research