



# Climate Change Adaptation for Local Government

Developing an adaptation strategy for your region addressing impacts on land-use, asset management and disaster management

25 March 2010  
Engineers Australia, Melbourne

## Objective

To be able to outline a climate change adaptation plan for your local government area. This will require participants at the end of the course to be able to identify relevant climate change impacts, adaptation options, and the business process to select and embed adaptation measures.

## Methodology

The course is focused around identifying practical, justifiable and evidence-based adaptation measures.

To do this, the course employs a business process focused on identifying those environmental variables that impact on council's objectives, and then selecting and implementing adaptation measures to address those risks.

In particular, the methodology allows the participant to identify the key practices and processes that are most affected by climate change. These typically include asset management and design, regional strategy, urban planning, risk management, environmental management, and health and safety.

Adaptation attention is then focused on addressing the key climate change impacts for the priority business practices and processes.

The course employs a combination of presentations, activities and case studies, with the worksheets being populated during each module. These worksheets compile to outline a climate change adaptation plan for the participant's organisation.

## Course modules

The course covers the following modules:

1. Climate change and environmental variables/parameters
2. Climate change impacts on assets, human resources and activities
3. Climate change impacts on demand for the organisation's products and services
4. Adaptation Options
5. Business environment which shape the council's climate change adaptation decision-making
6. The strategic plan and business processes to select and embed climate change adaptation in an organisation
7. Aids to assist in selecting and implementing adaptation measures

Course facilitator



aurecon

## Participant materials

The participants will receive the:

- Climate change adaptation handbook (320 pages)
- Course participants guide

## Who should attend?

Local government and key stakeholder personnel responsible for:

- Corporate planning
- Governance
- Land use
- Disaster coordination
- Asset management
- Project design and development
- Asset design
- Risk management

## Course facilitator

Mark Roberts  
Sustainability Leader – Aurecon

Mark is a Sustainability Leader within the Aurecon Water Group and has over 19 years experience working for both Government and private consultancy organisations. He is experienced in a broad range of management and project advisory roles relating to sustainable urban water and wastewater systems, sustainability assessments and environmental management systems. He has also assisted private companies develop their data collection framework in order to collect and calculate their carbon

emissions including their supply chain. Mark was also involved in the development of the Integrated Water Management training handbook.

## Cost

The course costs of \$695 (incl.GST) is inclusive of lunch plus Climate Change Adaptation Workbook of 320 pages (\$130 RRP worth)

## Course bookings

To book, the options are:

1. Online via a link at [www.securityresearch.org.au/adaptation](http://www.securityresearch.org.au/adaptation)
2. Complete and fax in the attached booking
3. Book over the phone on 02 6161 5143.

## The Climate Change Adaptation and Infrastructure Program

These courses are developed under the Climate Change Adaptation and Infrastructure Program which is a joint initiative between the Australian Security Research Centre and the Advanced Protective Technology for Engineering Structures (APTES). The program's objective is to advance and disseminate best practice on climate change adaptation in partnership with the private sector, governments, non-government organisations and research community.

---

## More information

Australian Security Research Centre  
Australian International Affairs Building, 32 Thesiger Court, Deakin ACT 2600  
PO Box 295, Curtin ACT 2605  
Tel: 02 6161 5143 Fax: 02 6161 5144 Email [admin@securityresearch.org.au](mailto:admin@securityresearch.org.au)  
[www.securityresearch.org.au/adaptation](http://www.securityresearch.org.au/adaptation)

# Registration Form

Register on line at

<http://www.securityresearch.org.au/?getp=171>

## Instructions

Please register me for the event ticked below on:

**25 March 2010, Engineers Australia, 21 Bedford Street, North Melbourne**

Climate Change Adaptation for Rail Organisations

## Your details

Mr/Ms/Mrs/Dr \_\_\_\_\_

First name \_\_\_\_\_

Surname \_\_\_\_\_

Position \_\_\_\_\_

Organisation \_\_\_\_\_

Address \_\_\_\_\_

State \_\_\_\_\_ Postcode \_\_\_\_\_

Tel \_\_\_\_\_ Fax \_\_\_\_\_

Email \_\_\_\_\_

Billing Email \_\_\_\_\_

## Price

\$690. Price is inclusive of GST

## Method of payment

1 Please invoice me \$\_\_\_\_\_ and I will pay by cheque or EFT.

2 Please debit my: (Please tick)

Mastercard  Visa  Diners  Amex

For the amount of \$\_\_\_\_\_

Card No. \_\_\_\_\_

Expiry date \_\_\_\_/\_\_\_\_

Cardholder Name \_\_\_\_\_

Signature \_\_\_\_\_

Dietary

Requirements \_\_\_\_\_

## Upon receipt of registration form

1. A tax invoice will be emailed to you.
2. Attendance details will be emailed to you.

## Conditions of registration, and substitution and cancellation policy

By signing this form, you are agreeing to the conditions listed at

<http://securityresearch.org.au/?getp=171#Conditions>

## Summary of the substitution and cancellation policy

If you are no longer able to attend this event, a substitute delegate may take your place. However, if you wish to cancel your registration a full refund, minus a \$100 service fee, will be given provided you have notified us in writing, by letter or fax at least 10 days before the start of the event. No refund is available for cancellations under 10 days.

## Conditions of acceptance

It may be necessary for reasons beyond the control of the organisers to alter the content of the program.

## Complete and

**Fax to: 02 6161 5144**

**On completion, this form becomes a Tax Invoice. ABN 37 098 930 119**

**Fax to: 02 6161 5144**

**Post to: ASRC**

**PO Box 295**

**Curtin ACT 2605**

**Call: 02 6161 5143**

**aurecon**

