Register at www.ausscig.org/conference

Australian Solar Cooling Interest Group
Conference

University House, ANU, Canberra
15-16 March 2011

Register at www.ausscig.org/conference

ausSCIG Solar Cooling Crash Course $410 + GST

Tuesday 15 March 2011
10:00 – 16:00 (followed by conference dinner)
Common Room, University House, ANU
Balmain Crescent, Acton, Canberra

This course will be led by Dr. Stephen White (CSIRO Solar Cooling Research Leader, ausSCIG Chair, IIR Australia Chair) and Jeremy Osbourne (Renewable Energy Engineer, Solem Consulting).

The course is designed as an overview of technical, economic and bigger picture aspects of solar cooling for newcomers to the industry. It will also provide design tips and technical case studies for industry specialists.

Topics to be covered include:

- Solar Cooling Basics
- Solar airconditioning equipment options and suppliers
- Selection considerations
- Solar airconditioning benefits, greenhouse gas savings and economics
- Flowsheets, controls and system integration
- Equipment sizing
- Modelling and performance evaluation
- Do’s and don’ts
- Case studies

Following the course, dinner has been organised in Canberra City. Partners and guests are welcome to attend the dinner – please see below for additional cost.

Dinner

Dinner is included for Crash Course attendees.

Guests and partners are also welcome to attend at additional cost.
### 2011 ausSCiG Conference Dinner

**Tuesday 15 March 2011**  
19:00 – 21:00  
Canberra City

- **6.30 - 9.00**  
  ausSCiG Conference Dinner, Canberra City  
  Guests and partners of attendees are also welcome to attend at additional cost.

### 2011 ausSCiG Conference

**Wednesday 16 March 2011**  
09:00 – 17:00  
The Hall, University House, ANU  
Balmain Crescent, Acton, Canberra

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>09.00 - 09.10</td>
<td>Welcome by ausSCiG Chair, Dr. Stephen White</td>
</tr>
<tr>
<td>09.10 - 09.45</td>
<td><strong>Solar Cooling State of the Art and Technology Developments</strong></td>
</tr>
<tr>
<td></td>
<td>- “Solar Cooling in Europe and Case Studies”, Daniel Mugnier, TECSOL (France)</td>
</tr>
<tr>
<td>09.45 - 10.10</td>
<td>- “IEA Roadmap and Solar Cooling Standards”, Ken Guthrie, Sustainability Victoria</td>
</tr>
<tr>
<td>10.10 - 10.35</td>
<td>- “Product Developments in Australia”, Dr. Stephen White, ausSCiG Chair</td>
</tr>
<tr>
<td>10.35 - 11.15</td>
<td>Break</td>
</tr>
<tr>
<td>11.15 - 11.40</td>
<td><strong>Solar Cooling for Energy Peak Demand Management</strong></td>
</tr>
<tr>
<td></td>
<td>- “Energy Utilities, Peak Demand Mitigation and the Role of Solar Energy”, Ian Cruickshank, Ergon Energy</td>
</tr>
<tr>
<td>11.40 – 12.05</td>
<td>- “Solar Cooling for Peak Load Demand Reduction – the Echuca Hospital Demonstration” Simon Witts WSP Lincolne Scott</td>
</tr>
<tr>
<td>12.05 – 12.30</td>
<td>- “Ipswich Hospital Energy Efficiency Project”, Axel Braunsberger</td>
</tr>
<tr>
<td>12.30 - 1.30</td>
<td>Lunch</td>
</tr>
<tr>
<td>1.30 – 2.00</td>
<td><strong>Barriers, Policy and Industry Development</strong></td>
</tr>
<tr>
<td></td>
<td>- “The Picture in Europe”, Daniel Mugnier, TECSOL</td>
</tr>
<tr>
<td>2.00 – 2.30</td>
<td>- “Accessing Australian RECs”, Andrew Livingston, ORER</td>
</tr>
<tr>
<td>2.30 – 3.00</td>
<td>Break</td>
</tr>
<tr>
<td>3.00 – 3.30</td>
<td>- “Developing the Australian Solar Industry”, Sarah Clough, ACRE</td>
</tr>
<tr>
<td>3.30 – 4.00</td>
<td>- “An Australian Solar Cooling Roadmap”, Dr. Mike Dennis, ANU</td>
</tr>
<tr>
<td>4.00 – 4.30</td>
<td>Forum</td>
</tr>
</tbody>
</table>

Register at [www.ausscig.org/conference](http://www.ausscig.org/conference)
Australian Solar Cooling Interest Group Conference

March 15-16, 2011

Address

University House
The Australian National University
Cnr Balmain Cr & Liversidge St
Acton
ACT

Contact

Organiser: Daniel Rowe – (02) 4960 6155

Site: Reception – (02) 6125 5211

Register at www.ausscig.org/conference