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# SOLTRAIN

## SOLAR THERMAL ENERGY FOR SOUTHERN AFRICA

### Stakeholder Workshop

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13 March, 2013

Cape Town Hotel School, Granger Bay  
Cape Town, South Africa



## About SOLTRAIN

The Austrian Development Agency (ADA) and AEE - INTEC (Institute for Sustainable Technologies from Austria) set up a 3-year solar thermal energy project in cooperation with Southern African educational institutions, renewable energy institutions and companies in South Africa, Mozambique, Namibia and Zimbabwe. Soltrain 2 builds up on a previous project which ran from 2009 – 2012.

The main activities of SOLTRAIN 2 are **focused awareness campaigns** on solar thermal systems to inform all relevant stakeholders and the interested population about the different applications of solar thermal energy and the related impact on security of energy supply, poverty, employment and on the environment.

Another major activity is to implement a sustainable institutional structure and focal points for solar thermal information, training, support for industry and policy as well as for applied research. These **Centres of Competence** will be implemented in institutions of higher education in each country. The Centers of Competence are going to carry out a comprehensive training program ranging from practical hands-on training to University level courses.

Furthermore **“Solar Thermal Technology Platforms”** (STTP) will be implemented into all Centres of Competence in each partner country. These national platforms will be cross linked to a Southern African Solar Thermal Technology Platform in order to enhance the information exchange and the cooperation between the platforms.

The national STTP’s include stakeholders who make a positive input in improving growth of solar thermal applications in all relevant sectors.

In order to apply the knowledge gained during the training courses, and to increase the public awareness, **40 - 50 solar thermal demonstration systems** of different sizes and applications will be installed at social institutions and small and medium enterprises.

### The aim of this stakeholder workshop

To inform all relevant stakeholders about the project SOLTRAIN 2 and to discuss the possibilities of a close co-operation with already existing initiatives, programmes and project in South Africa.

## Agenda

09:00 h	Welcome Alan Brent, CRSES - Stellenbosch University Werner Weiss, AEE INTEC
09:15 h	Introduction of participants
09:30 h	The framework, duration and the content of the Soltrain 2 project
09:45 h	Solar Heat Worldwide – an overview on market development and worldwide trends in solar thermal applications
10:00 h	Discussion
10:30 h	Coffee break
11:00 h	Presentation of South African initiatives, programmes and projects  <ol style="list-style-type: none"><li><u>1. Presentation of South African initiatives, programmes and projects</u> Raj Pandaram, SWH Program Manager, Eskom</li><li><u>2. GreenCape Initiative SWH projects</u> Mike Mulcahy, Sector Head, The GreenCape Sector Development Agency</li><li><u>3. What the City of Cape Town is doing in connection with SWH's</u> Hilton Trollip, Principle Engineer, City of Cape Town Climate and Energy Branch</li></ol>
11:45h	Discussion of possibilities to join forces and project co-operations
12:30 h	End of the workshop

The workshop will take place at Cape Town Hotel School, Granger Bay, see map below. Please confirm your attendance before **4 March 2013** with Me Denielle Andrews at 021 808 4069 or crses@sun.ac.za.

**Venue and Map:**

**Auditorium of the Cape Town Hotel School of the Cape Peninsula University of Technology in Granger Bay, Cape Town.**

