PRESS RELEASE



Workshop on Heat Rejection for Solar Cooling Systems – Bad Krozingen, Germany 27 Sept 2013

3 September 2013. Solar cooling experts of the IEA SHC project "*Quality Assurance and Support Measures for Solar Cooling (Task 48)*" share their experience at SolaRueck event. The workshop on heat rejection for solar cooling systems is organised by the Fraunhofer Institute for Solar Energy Systems and supported by Green Chiller Association for Sorption Cooling. It takes place on Friday, September 2013 at Kurhaus Bad Krozingen, Germany.

In autumn 2012, the integrated project "SolaRueck" started with three German suppliers of sorption chillers for solar cooling systems (SorTech, InvenSor, EAW) and three research institutions (Fraunhofer ISE, ILK Dresden, Stuttgart University of Applied Sciences). Its aim is to develop innovative concepts for heat rejection. The workshop in Bad Krozingen offers industrial and scientific experts a possibility to share their experiences with heat rejection from the SolaRueck project and beyond. The workshop is also supported by solar cooling experts of the multi-country project of the IEA Solar Heating and Cooling Programme (IEA SHC) titled "Quality Assurance and Support Measures for Solar Cooling (Task 48)".

The **workshop** on Heat Rejection at a glance.

- Date and time: 27 September 2013, 14:00 17:00h
- Venue: Kurhaus Bad Krozingen, Kurhausstr. 1, 79189 Bad Krozingen, Germany

The workshop will cover all aspects of heat rejection for solar air-conditioning (including presentations from IEA SHC Task 48 experts):

- Performance analysis and evaluation of existing systems and components
- Recent developments in heat rejection technology for small systems

Please register by 13th September 2013 for the free SolaRueck workshop. Send an email with the subject "SOLARUECK workshop 2013" to: <u>info@greenchiller.de</u>.

The workshop takes place alongside the 5th International Conference Solar Air-Conditioning, which is also held in Bad Krozingen on September 25-27. This conference offers an overview of the technical, economic and bigger picture aspects of solar cooling.

The project SolaRueck is supported by the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) under grant number FKZ 0325994A.

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Further information:

- IEA SHC website: <u>www.iea-shc.org</u>
- Project webpage: www.iea-shc.org/task48/index.html
- 5th International Conference Solar Air-Conditioning: <u>http://solaircon.com</u>
- SolaRück project: https://www.solarueck.de
- Fraunhofer ISE: <u>http://www.ise.fraunhofer.de</u>
- Green Chiller Association for Sorption Cooling: <u>http://www.greenchiller.eu</u>

About the International Energy Agency's Solar Heating and Cooling Programme (IEA SHC):

- The Programme was established in 1977.
- Its objectives are co-operative research, development, demonstration and exchange of information regarding solar heating and cooling systems.
- 20 countries and the European Union are IEA SHC members.
- The research topics of the current 12 projects range from more general topics, such as "Solar resource assessment and forecasting", system research, such as "Large solar thermal systems" to material research, such as the use of "Polymeric materials for solar thermal applications."
- Additional information: <u>www.iea-shc.org</u>

Contact information:

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