



## **New IEA Task Solar Cooling**

IEA-SHC Task 38 Follow up Definition Workshop  
IBIS Alesia Montparnasse Hotel, Paris, France, 28.-29.03.2011

Dr. Uli Jakob  
Green Chiller – Association for Sorption Cooling e.V.

- Lobbying of Sorption Cooling Technologies  
(Small and Medium Cooling Capacity Range)
- Promoting and Developing of the Solar and Thermal Cooling Market  
on European Level (together e.g. with ESTIF, BSW-Solar, etc.)
- Increasing Awareness of Thermal Cooling Technologies  
(Publicity at Fairs, Conferences, Workshops, etc.)
- Standardization of Chillers/Cooling Kits as a Requirement  
for Funding / Subsidy Schemes

### **Main Interests of Green Chiller in the New Task**



## INFORMATION

### > Der Verband im Spiegel der Medien

#### VERÖFFENTLICHUNGEN

Interview mit Dr. Uli Jakob während der EUROSUN2010 Konferenz in Graz  
Solarthermalworld / YouTube, 30.09.2010  
( <http://www.youtube.com/watch?v=lae4nptfue> )

Kühlende Wärme  
WirtschaftsWoche, Nr. 34, 23.08.2010

Solar Cooling (in Solar Thermal Markets in Europe – Trends and Market  
Statistics 2009)  
Juni 2010, ESTIF  
[http://www.estif.org/fileadmin/estif/content/market\\_data/downloads/2009%20solar\\_thermal\\_markets.pdf](http://www.estif.org/fileadmin/estif/content/market_data/downloads/2009%20solar_thermal_markets.pdf)

Kleine Kältemacher  
Sonne Wind & Wärme, Nr. 8, 2010

Solar Cooling: Chilling out in the Sun  
Renewable Energy World, Mai/Juni 2010, Volume 13, Nr. 3  
(<http://www.renewableenergyworld.com/rea/news/article/2010/06/chilling-out-in-the-sun-solar-cooling>)

Stand und Tendenzen der thermischen Kälteerzeugung im kleinen und mittleren  
Leistungsbereich  
Mai 2010, BHKS-Almanach 2010  
<http://www.bhks.de/almanach/2010/066-069.pdf>

## Green Chiller – Dissemination

© Green Chiller e.V. / 3<sup>rd</sup> TECSOL Solar Cooling/Heating Conference (enerGaia 2010), Montpellier, France / Dr. Uli Jakob – 08.12.2010





Source: InvenSor



Source: EAW

## Green Chiller – Lobbying (BMU Cooling Awards 2009 & 2011)

© Green Chiller e.V. / 3<sup>rd</sup> TECSOL Solar Cooling/Heating Conference (enerGaia 2010), Montpellier, France / Dr. Uli Jakob – 08.12.2010

- Subtask C:
  - Standardization (Standardized Solar Cooling Kits)
  - Certification/Labelling (“Solar Cooling Keymark”)
  
- Subtask D (Subtask Leader?):
  - Lobbying to EU
  - Dissemination
  - Training and Market Support

## Involvement of Green Chiller within the New Task



**Thank you.**

Dr. Uli Jakob  
Green Chiller – Association for Sorption Cooling e.V.

[www.greenchiller.eu](http://www.greenchiller.eu)