



ANNOUNCEMENT

SOLAR COOLING WEEK

(Joint by IEA Solar Heating and Cooling Program
Task 48* & Task 53* and Chinese Solar Cooling
Conference 2015 (SCC 2015))



Date: March 23-27, 2015
Venues: Gaotian auditorium,
800 Dongchuan RD. Shanghai, China
Organizer: Shanghai Jiao Tong University
IEA SHC program

Supported by: GREE Co.

Objective

The objective of this solar cooling week is to promote research and applications of solar cooling technologies. This activity includes three parts: Solar Heating and Cooling task 48 and task 53 expert meetings (open only to invited experts), and Chinese Solar Cooling Conference 2015 (SCC2015, open to public).

The two expert meetings are to discuss recent progress in solar heating and cooling tasks and will be reserved for international experts and special invited Chinese experts. The specific objective of SCC 2015 is to situate solar

cooling technologies in the context of the environmental pressure developed by growing economies still lacking technologies that fit their economic and cultural needs.

The conference invites researchers, engineers, government officers and company delegates from all related fields to gather, present and share the results of their work in these areas and discuss future strategies for solar cooling technology.

Agenda

Date	Activity
March 23-24	Task 48 expert meeting
March 25-26	Task 53 expert meeting
March 26-27	Chinese solar cooling conference (Technical visit, afternoon, March 26)

Topics

This SCC 2015 conference will cover all aspects of solar air conditioning including:

- * Solar air conditioning components (Thermal and PV)
- * Solar cooling systems
 - ◆ Absorption/adsorption
 - ◆ Desiccant
 - ◆ PV cooling & heating
- * Solar heat pump
- * Solar Cooling Industrial development
- * Case studies

Call for papers

Authors are kindly welcome to submit an abstract in English before **Jan. 31, 2015** for the initial review. The accepted abstracts will be invited for oral or poster presentations on research, policy and practice regarding the conference topics. The submitted abstract should contain : 1) Title of the paper, 2) Authors' names, full address, phone number, fax number, and e-mail address of the author to whom subsequent correspondence should be directed, 3) Main body no more than 250 words, 4) Keywords no more than five in the order of importance. The abstract should clearly state the objectives, results, and conclusions to enable the scope and nature of the paper to be assessed. Final acceptance will be notified of acceptance by **Feb. 20, 2015**.

Submission of papers

Both the abstract and draft paper must be emailed as attached “.doc” or “.pdf” file to the conference secretariat: scc_2015@yahoo.com.

Language

The official language is English.

Registration fee

Detailed registration fee is determined based on different activities (including dinner, lunch, and Coffee break, et al)

	Participant	Student
Task 48 expert meeting (only invited experts)	\$150	/
Task 53 expert meeting (only invited experts)	\$150	/
Solar cooling conference	\$150	\$120

Benefits of attending SCC 2015

- * Participate in a dynamic international forum
- * Exchange ideas with leading experts from industry academic and government agencies
- * Take part in the international cooperation and visit solar cooling facilities
- * Bring your innovative ideas and products to the international match-making event with face to face discussions for joint projects and ventures
- * Present your research and ideas among professionals

Organization Committee

Local	Advisory board
Yanjun DAI	Daniel Mugnier (France)
Tao HE	Ruzhu Wang (China)
Tianshu GE	Stephen White (Australia)
Xiaobing LIU	Alexander Morgenstern (Germany)
Junpeng HUANG	Uli Jakob (Germany)
Yong REN	Marco Calderoni (Italy)
Junnan ZHOU	Selke Tim (Austria)
LianshanJie	Roberto Fedrizzi (Italy)
HongbinWang	Richard Thygesen (Sweden)
Wen Li	Wezhong Shen (China)
Jianming HAN	

* <http://task48.iea-shc.org/> * <http://task53.iea-shc.org/>

Agenda of Solar Cooling Week

(Joint by IEA Solar Heating and Cooling Program Task 48 & Task 53 and Chinese Solar Cooling Conference 2015)

Tasks	Date	Morning	Afternoon	Evening	
Registration	March 22, 2015	Registration	Registration	Reception	
Task 48 expert meeting	March 23, 2015	General session	Technical session	Liuyuan restaurant	Visits of solar cooling facilities at SJTU can be arranged during coffee break time.
Task 48 expert meeting	March 24, 2015	Technical session (open to other invited entities than the experts)	Concluding	Qibao ancient town	
Task 53 expert meeting	March 25, 2015	General session	Technical session	Nanxiang ancient town	
Task 53 expert meeting	March 26, 2015	Technical session (open to other invited entities than the experts)	Concluding	Downtown	
Chinese solar cooling conference	March 26, 2015	Technical visits*			
	March 27, 2015	Plenary session	Parallel Sessions	Liuyuan restaurant	

- Solar single/double effect absorption air conditioning system with Solar Fresnel collector. Address: Research Institute of Shanghai Electric Group, No.960, Zhongxing Road, Shanghai. Open to all the participants of the Chinese Solar Cooling Conference.

* <http://task48.iea-shc.org/> * <http://task53.iea-shc.org/>