



EUROTHERM SEMINAR No. 98

Concentrating Solar Energy Systems

4-5 July 2013

Vienna University of Technology, Austria



Scientific scope

This two day seminar aims to be an expert platform to exchange, discuss, disseminate and evolve scientific knowledge in the field of concentrating solar energy conversion systems. It will present the state of technology in this area as well as new development trends and research topics. The seminar setup is that of a small scale conference with room for discussion between the attendants from academia, industry and politics.

Main topics include

- Dish systems
- Tower systems
- Parabolic trough systems
- Fresnel systems
- Cylindrical reflector systems
- Concentration systems for offshore applications
- Concentrated photovoltaic
- Thermodynamic and heat transfer processes
- Solar-Chemistry
- Solar-Electrochemistry
- Storage systems for thermal energy



Contributions on optics, tracking systems, mechanical stability, energy conversion as well as economic aspects are welcome.



Location



*Technische Universität Wien
Hauptgebäude –
Vienna University of Technology
Festival Hall
Main Building, Stairway 1, 1st Floor
Karlsplatz 13
1040 Vienna, Austria*

Format of the seminar

Plenary lectures given by keynote speakers followed by sessions including invited and contributed presentations. Selection of contributed oral and poster presentations will be made by the scientific committee based on the review of an extended abstract. The sequence is designed to provide a forum for the exchange of ideas between theorists, experimentalists, and practitioners, working in the field of solar energy utilization. English will be the official language of the seminar and of all provided material.

Call for contributions

Authors are invited to submit a two to five pages extended abstract for poster or oral presentation. Guidelines and templates for submission are found on <http://eurotherm98.conf.tuwien.ac.at>.

Important dates

Abstract submission deadline: January 31st 2013

Notification to authors: March 1st 2013

Early registration: Till April 30th 2013 (30% increase of fee after this date)

Chairs

Karl PONWEISER

(Vienna University of Technology, Austria)

Stephan KABELAC

(Leibniz University Hannover, Germany)

Registration fee

Early registration till April 30th 2013 (30% increase of fee after this date)

Academic: 180 €/ Industrial: 250 €/ Accompanying person, gala dinner: 50 €

EUROTHERM Web Site: <http://www.eurothermcommittee.eu>

Seminar Web Site: <http://eurotherm98.conf.tuwien.ac.at>