Format and social events

Registration will take place on the afternoon of Tuesday 5 July 2011 at the conference location, followed by a welcome drinks reception at the Domina Zagarella Hotel.

The seven main themes will be distributed across two parallel sessions. There will be plenary lectures at the beginning and end of the three main days of the conference (Wednesday 6 – Friday 8 July). Each symposium will have a keynote speaker followed by contributed speakers.

A dedicated poster reception will be held on the evening of Wednesday 6 July at the conference location. The conference banquet will take place at Domina Zagarella Hotel on the evening of Thursday 7 July. Delegates will be able to book tickets for this event when registering.

Location

Santa Flavia is well connected by all modes of transport so whether you are travelling to the small city by road, rail or air, it is easy to reach. A shuttle will commute four times between Palermo's airport and the conference location on Monday July 5.

The conference location is conveniently suited to host an international conference, providing you with a great base to enjoy all the beauty Sicily has to offer.



Sponsorship and Exhibition

There are a number of sponsorship and exhibition opportunities available at SuNEC 2011, including exhibition, advertisements in the book of abstracts and sponsorship of social events. Please contact the conference organizing committee for further information.

SuNEC 2011 Organizing Committee University of Palermo Chemical Engineering Dept. viale dell Scienze Palermo, Italy Tel: +39 091 6809 370 Fax: +39 091 6809 247 Email: loddo@unipa.it www.solar-conference.eu

CALL FOR PAPERS

SuNEC 2011 Sun New Energy Conference and Exhibition (SuNEC)

July 5-8, 2011 Sicily (Santa Flavia), Italy

www.solar-conference.eu









Sicily's Photovoltaics Research Pole is joining together with the RSC to host the first edition in a new European conference series in solar energy. Solar energy is a buoyant subject area with major developments being seen in all branches of the subject, including photovoltaics, solar hydrogen, solar thermal and solarpowered vehicles; this timely conference brings all these themes together.

Aims

Showcasing the work of some the world's very best researchers in the field of solar energy as well as posters and an exhibition, the conference will provide excellent learning and networking opportunities.

The meeting will focus on the practical aspects of solar energy in every major field, covering the latest developments in solar energy science.

Key Deadlines

Oral abstract submission	31 January 2011
Poster abstract submission	4 March 2011
Manuscript to EES	31 January 2011
Early bird registration	31 January 2011
Standard registration	4 March 2011

Themes

Photovoltaics Solar electrical vehicles

BIPV Solar cooling Concentrated solar power Solar thermal Solar economy (Helionomics)

Plenary speakers

Fuels from Sunlight, Water, and CO₂ via Thermochemical Processes **Aldo Steinfeld** ETH Zurich, Switzerland

Tailoring Interfaces to Optimize Organic Solar Cells

Bernard Kippelen Georgia Institute of Technology; USA

The Energy Challenge Vincenzo Balzani University of Bologna, Italy

Carbon Neutral Solar Fuels Athanasios Konstandopoulos CPERI/CERTH, Thessaloniki, Greece

Assembly and Printing-based Fabrication Methods and Materials for Low Cost, High Efficiency Photovoltaic Energy Conversion **Ralph G. Nuzzo** University of Illinois at Urbana Champaign, USA

Hybrid Solar Cells from Natural Pigments Giuseppe Calogero CNR Messina, Italy

Invited speakers

Bouziane Mahmah Centre de Développement des Énergies Renouvelables, Algeria

Peter Peumans Stanford University, USA

Simone Cimino CAPE, Italy

Jennifer Burney Stanford, USA

Michael Schubert Fronius, Austria

David Faiman Ben-Gurion University, Israel

Hossam El Nazer National Research Centre, Egypt

Aldo Di Carlo University of Rome Tor Vergata, Italy

Jeremy Leggett Solar Century, UK

Call for Papers

Offers of abstracts are now invited (for both oral and poster presentation) within the themes and topics listed opposite.

A book of abstracts of accepted contributions will be produced and handed out at the conference.

Energy & Environmental Science will publish a collection of high-profile feature articles in a special print issue. Deadlines for submission are also listed opposite.

Registration

Registration is now open online. Delegates are encouraged to take advantage of discounts available by registering before 31 January 2011.

Scientific Committee

Mario Pagliaro CNR, Italy (Co-Chair)

Vittorio Loddo University of Palermo, Italy (Chair)

Stephen J. Clarson University of Cincinnati, USA

Leonardo Palmisano University of Palermo, Italy

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