

Energy from the Sun

Computational Chemists and Physicists Take Up the Challenge

10-14 September 2012 - Chia Laguna - Cagliari - ITALY



The goal of this CECAM conference is to bring together computational chemists, physicists, and materials scientists who are addressing the problem of solar energy conversion and storage, from different perspectives. The focus will be on novel materials as well as on fundamental physical and chemical processes that control solar energy harnessing. Areas of interest include photovoltaics, photochemistry, photocatalysis, and solar to thermal conversion.

Both methodological developments and applications to real materials will be covered, to promote the interactions between different scientific communities. Keynote talks by leading experimentalists in the field of energy sources will help identify the most challenging issues in the design of novel materials and processes.

The conference will consist of plenary and invited talks as well as parallel sessions for contributed oral presentations, and one poster session. Some invited presentations will be selected from the submitted abstracts.

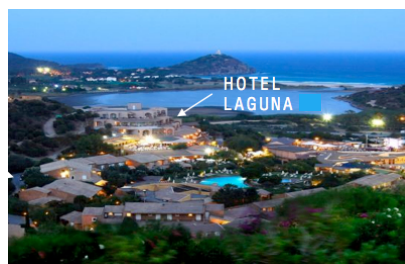
The conference registration fee is 250 EUR.

CALL FOR CONTRIBUTED ABSTRACTS

Applicants interested in presenting a talk or a poster are invited to submit a one-page abstract using the on-line application form at the conference web page (<http://www.cecama.org/conference-820.html>)

VENUE

The conference will be held at the Chia Laguna resort (www.chialagunaresort.com), close to Cagliari, Sardinia, Italy. Conference rates for full board accommodation during the meeting are 145 EUR/day/person (single room) and 110 EUR/day/person (double room). Detailed information on accommodations will be available in May, 2012.



IMPORTANT DATES:

- 1 February 2012: Registration and abstracts submission open
- 13 April 2012: Deadline for abstracts submission
- 30 April 2012: Confirmation to participants and list of selected abstracts/posters
- 30 June 2012: Registration deadline
- 30 May 2012: Final program

ORGANIZERS

- Wanda Andreoni**
CECAM and EPFL, Lausanne, CH
- Vincenzo Barone**
Scuola Normale Superiore, Pisa, I
- Stefano Fabris**
CNR-IOM DEMOCRITOS, Trieste, I
- Giulia Galli**
University of California, Davis, USA
- Alessandro Mattoni** (local)
CNR-IOM SLACS, Cagliari, I

CONFIRMED SPEAKERS

- Stefano Baroni**
SISSA, Trieste, I
- Filippo de Angelis**
CNR - Perugia, I
- Michael Graetzl**
EPFL, Lausanne, CH
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