

INTERNATIONAL SCHOOL OF NANOPHOTONICS AND PHOTOVOLTAICS

September 17-24, 2009 - Maratea (PZ), Italy

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The **International School of Nanophotonics and Photovoltaics** will be held in the relaxing atmosphere of Maratea coast (Italy). The School is devoted to the science and technology of Micro and Nanophotonics and of Photovoltaics. The school is dedicated to PhDs, Post Docs and researchers who are interested to acquire an updated knowledge in the field. The School will be held in Hotel Villa del Mare, Acquafredda di Maratea (PZ), Italy.

Lectures will be given by world recognized experts in the hybrid and organic photovoltaics field and will cover aspects such chemical synthesis of materials, solar cell realization, cell and module characterizations. Moreover, lectures will cover topics related to microcavities, polaritons, quantum dots, quantum optics, fabrication techniques, theoretical and experimental description of the optical properties of nanostructures.



Chairman: prof. **Aldo Di Carlo** (University of Rome Tor Vergata)
Co-chairman: prof. **Alexey Kavokin** (University of Southampton)

Speakers

- | | | |
|--|---|--|
| ◆ C. Bettiol
(Freenergy) | ◆ I. Liukyanchuk
(Université de Picardie) | ◆ Y. Rubo
(Universidad Nacional Autonoma de Mexico) |
| ◆ C. A. Bignozzi
(University of Ferrara) | ◆ P. Kailuweit
(Institut für Solare Energiesysteme) | ◆ I.A. Shelykh
(University of Iceland) |
| ◆ J. Bloch
(CNRS, Marcoussis) | ◆ M.A. Kaliteevskii
(Durham University) | ◆ D. Solnyshkov
(Université Blaise Pascal, Clermont-Ferrand) |
| ◆ A. Bramati
(University of Paris VI) | ◆ K.V. Kavokin
(Ioffe institute, St-Petersburg) | ◆ J. Tignon
(Ecole Normale, Paris) |
| ◆ M. De Vittorio
(Scuola Superiore ISUFI - University of Salento) | ◆ J. Keeling
(University of Cambridge) | ◆ G. Tulloch
(Dyesol) |
| ◆ G. Gigli
(National Nanotechnology Laboratory—Lecce) | ◆ P. Lugli
(Munich University of Technology) | ◆ L. Vina
(Madrid University) |
| ◆ S. M. Goodnick
(Director, Arizona Institute for Renewable Energy—AIRE & Director, Arizona Institute for Nanoelectronics) | ◆ A. Reale
(University of Rome Tor Vergata) | ◆ M.R. Vladimirova
(University of Montpellier) |
| ◆ E.L. Ivchenko
(Ioffe institute, St-Petersburg) | | |