

# XXXI Trobades científiques de la Mediterrània Josep Miquel Vidal



## Light-matter-light

The interaction of light with the materials and subsequent detection



### Maó (Menorca), 7-8-9 october 2015

Year 2015 has been declared by UNESCO 'International year of light'. In this context, the objective of the XXXI Edition of the 'Trobades de la Mediterrània' is to promote an exchange of knowledge around the study of a current topic: light-matter interaction and subsequent light detection, as a method for the study of the materials or as a procedure for generating structures and configurations for photonic applications. Thus, the 'Trobades' will be an interdisciplinary forum where, among others, researchers in physics, life sciences, materials engineering, etc. will be welcome. One of the main objectives is, indeed, to foster the contact and interaction among the different scientific fields.

### Format of the 'Trobades'

The 'Trobades' consist of three-day meeting. There will be Invited Talks, oral presentations (20 minutes long) and poster sessions. Authors may indicate their preference, but the Scientific Committee will make a final decision according to the number and topics of the communications.

### Dates and venue

The XXXI 'Trobades' will take place from 7 to 9 october 2015 at 'Can Victori', the headquarters of the IME, at the 'camí des Castell' 28, in Maó (Menorca). The timetable and final program will be published later and will be always updated at the web: <http://www.ub.edu/optmat/>.

### Registration

Registration must be done through the web page of the 'Societat Catalana de Física': <http://www.iec.cat/jornades/Mediterrania2015.asp>. The details will be given there. The deadline for registration is 15 de setember 2015.

## Call for papers

Authors interested in contributing should send a summary before 7 september 2015 to the coordinator of the 'Jornades': Salvador Bosch, Universitat de Barcelona, [sbosch@ub.edu](mailto:sbosch@ub.edu). The model for the text format can be downloaded from: [http://www.ub.edu/optmat/model\\_resum.doc](http://www.ub.edu/optmat/model_resum.doc).

### Summary of important dates and other information

- 7 september: deadline for sending the summaries.
- 10 september: final program availables.
- 15 september: deadline for registration.

#### Scientific committee:

Salvador Bosch (UB)  
Núria Ferrer (SCF i UPC).  
Jordi Mompart (UAB)  
Crina M Cojocaru (UPC)  
David Artigas (ICFO)

#### Organizers:

Societat Catalana de Física de l'Institut d'Estudis Catalans  
Institut Menorquí d'Estudis

#### Collaborate:

Institut d'Estudis Catalans  
Universitat de Barcelona  
Universitat Autònoma de Barcelona  
Universitat Politècnica de Catalunya

#### Information:

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