

Deadlines

Abstract submission deadline	24 February 2012
Notification to authors	9 March 2012
Publication of the advance programme	30 March 2012
Early-bird registration deadline	13 April 2012
Publication of the final programme	15 June 2012

Venue

The "Presqu'île de Giens" club welcomes you to the edge of turquoise waters. Being the oldest resort on the French Riviera, Hyères is a medieval town with charming streets. The 12th century Templar tower, the typical „cuisine provençal“ and the near-by Mount Faron complement Hyères profile of a picturesque city facing the Mediterranean.

Address:

Club Belambra "Presqu'île de Giens"
Route de l'Estérel · 83408 Hyères-les-Palmiers Cedex, France
www.belambra.co.uk/Southern_Alps_Provence_French_Riviera-Hyeres-Presqu_ile_de_Giens/Summer

Travel

Hyères is easily accessible by air (airport Toulon-Hyères), train (TGV), car or bus. For details see the meeting website or visit:

www.ville-hyeres.fr/version_anglaise/english.html

www.toulon-hyeres.aeroport.fr

www.gares-en-mouvement.com/gare.php?langue=en&horloge=1&gare=frtln



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Accommodation

Single or double rooms (colleague packages with 2 separate rooms in 1 accommodation) at the Club Belambra can be booked in combination with the early-bird registration.

A list of alternative hotels is available on the meeting website.

Invitation letters

If you require an invitation letter for this meeting, please fill in the invitation letter form at www.myeos.org/events/invitation.

Registration

Early-bird deadline: 13 April 2012.

Accommodation at the meeting venue can only be booked in combination with an early-bird registration.

Attendees can register with or without accommodation. Options:

- rates excl. accommodation (250 € - 540 € net)
- rates incl. single accommodation (710 € - 980 € net)
- rates incl. double accommodation (colleague package; 620 € - 860 € net)

The early-bird registration form is available at www.myeos.org/events/ait2012#Registration.

Contact

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6th EOS Topical Meeting

on Advanced Imaging Techniques (AIT 2012)

2 - 5 July 2012

Club Belambra „Presqu'île de Giens“, Hyères, France

Call for Papers



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Synopsis

The focus of AIT 2012 is on those novel techniques that are being developed in order to meet the extensive demands on optical imaging. The meeting will be organised so as to allow intensive discussions and a fruitful exchange of ideas with a single session of presentations and a poster session. Specialised in scope and restricted in number of participants, this EOS Topical Meeting will give you the opportunity to easily establish contacts and to initiate new business relations and research collaborations.

This meeting is the 6th of the EOS Topical Meeting Series on Advanced Imaging Techniques. Former meetings took place in Delft (2003), London (2005), Lille (2007) Jena (2009) and Engelberg (2010).

Topics

- Numerical image restoration
- Structured light illumination (SIM)
- Fluorescence superresolution techniques (STORM, FRED, PALM, STED)
- Superresolving pupil-masks
- Nonlinear imaging
- Double and quadruple patterning lithography
- Exoplanet detection
- Advanced nearfield methods (lenslets, metamaterials, ...)
- Superresolution radar



Keynote Speaker

Monika Ritsch-Marte, Medical University of Innsbruck (AT)

Invited Speakers

Christian Eggeling, MPI for Biophysical Chemistry (DE)

Yaron Silberberg, Weizmann Institute of Science (IR)

Nandor Bokor, Budapest University of Technology and Economics (HU)

Duan Huigao, Institute of Materials Research and Engineering (SG)

Ulf Leonhardt, University of St. Andrews (GB)

Omar El-Gawhary, TU Delft (NL)

Martin Wegener, Karlsruhe Institute of Technology (DE)

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Nicolas Treps, Laboratoire Kastler Brossel (FR)

Andreas Zumbusch, University of Konstanz (DE)

Abstract submission

Authors are requested to submit an extended abstract of a maximum of two pages, preferably with at least one figure.

Guidelines for abstracts can be downloaded at www.myeos.org/files/abstractguidelines.pdf.

Contributions will be accepted for oral and poster presentation. All accepted contributions are to be published in the EOS Topical Meeting Digest. All invited speakers and regular authors are requested to register separately from abstract submission. Abstracts can only be submitted online via www.myeos.org/events/ait2012.

Paper publication in JEOS:RP

Attendees of AIT 2012 receive a 20% discount on the publication rate for the Journal of the European Optical Society - Rapid Publications (JEOS:RP). The paper must be an original contribution that is connected to the topics of AIT 2012 and must be submitted no later than 15 September 2012 (www.jeos.org).

JEOS:RP is a peer-reviewed open-access journal which is listed with ISI Journal Citation Reports. 2010 Impact Factor: 1.044.

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