# **EOS NEWS**

## EOS BEST STUDENT POSTER AWARDS AT AOP 2017 IN FARO, PORTUGAL

EOS gave three awards at the 3rd International Conference on Applications in Optics and Photonics (AOP) 2017.

The conference was held 8-12 May, 2017, in Faro, Algarve. EOS awarded three best poster presentations with diplomas and cash prizes up to 450 Euros.

The first award went to "Photo-Induced ultrasound microscopy for photo-acoustic imaging of non-absorbing specimens" by Elena Tcarenkova, Sami Koha, and Pekka E. Hänninen (University of Turku/Finland).

The second award went to "Direct formation of nanostructure by focused electron beam on a surface of thin metallic films" by Janis Snikeris, and Vjaceslav Gerbreders (Daugavpils University/Latvia).

The third presentation awarded was on "Photonic integrated circuits for NG-EPON" by Carla Rodrigues, Francisco Rodrigues, Mário Lima, and Antonio Teixiera (Instituto de Telecomunicações/Portugal).

## CHANGES IN THE EOS BOARD AND ADMINISTRATION

Jürgen Jahns backed down from EOS Presidency effective 31 July 2017. Prof. Paul Urbach has taken over as Interim President for the time from August 2017 until October 2018.

Jyrki Saarinen stepped down from the position of Executive Director. At its meeting in Munich on June 28, 2017, the Board voted to make Elina Koistinen the new Executive Director. This was approved by the General Assembly.

During the last Scientific Advisory Committee (SAC) meeting held in Munich, a new chair and deputy chair were elected:

- Chair: Thomas Südmeyer (representative of the SSOM - Swiss Society for Optics and Microscopy)

- Deputy chair: Manuel Filipe Costa (representative of the Portuguese Society for the Development of Optics and Photonics)

## WORLD OF PHOTONICS 2017 IN MUNICH

EOS organized the EOS Optical Technologies Conferences in Munich, Germany, June 26-29, 2017. The conferences included Manufacturing of Optical Systems, Optofluidics, and Light Engineering. The conferences are part of the World of Photonics Congress, where EOS partners with the other societies in the field; SPIE Europe, European Physical Society (EPS), German Scientific Laser Society (WLT), IEEE Photonics Society, and the Optical Society (OSA).

The congress gathers together science and industry, collocating with the LASER World of Photonics Trade fair, with over 1200 exhibitors this year. The congress attracted 3500 attendees, with around 3000 lectures and presentations.

EOS Conference on Manufacturing of Optical Systems, chaired by Prof. Oliver Fähnle (FISBA OPTIK AG, CH) and Prof. Sven Schröder (Fraunhofer IOF, DE), included industrial posters for the first time, bridging academic research with industrial development. Companies were entitled to present their key technology competences during the whole time of the conference in the conference session room. These sessions will again be organized in future EOS Topical Meetings. Joint sessions were organized in co-operation with Optical Metrology Conference on high-precision measurement of optical components and systems.

The Optofluidics conference included a plenary speech on Wednesday, June 28, by Prof. Demetri Psaltis on Optofluidics in solar energy harvesting.

#### **EOS Fellows**

The following EOS Members were honoured with a Fellow diploma in Munich (cohort 2015/2016): Wolfgang Osten, Universität Stuttgart Carlos Ferreira, University of Valencia

## **UPCOMING EOS EVENTS**

#### **EOS Topical Meeting on Diffractive Optics**

Location: Kerubi restaurant, Siltakatu 1, 80100 Joensuu, Finland Duration: 4 September 2017 - 7 September 2017

The scope of the meeting covers all fundamental and applied aspects of diffractive optics and related fields. It brings together leading experts on diffractive optics

from several countries and is the main event on the field. The meeting is organized by EOS in collaboration with the University of Eastern Finland (UEF), Institute of Photonics, and Photonics Finland.

Program: http://www.myeos.org/system/files/events/do2017/eos\_do2017\_program.pdf

Website: http://www.myeos.org/events/do2017

Contact:

Elina Koistinen (EOS Executive Director), koistinen(at)myeos.org Prof. Tero Setälä (chair of the organizing committee), tero.setala(at)uef.fi Prof. Jari Turunen (chair of the program committee), jari.turunen(at)uef.fi Prof. Jyrki Saarinen (Institute of Photonics), Jyrki.saarinen(at)uef.fi Juha Purmonen (Photonics Finland Executive Director), juha.purmonen(at)photonics.fi

# **EOS Topical Meetings at Capri**

Location: Anacapri, Island of Capri, Italy Duration: 10 September 2017 - 14 September 2017

7th EOS Topical Meeting on Optical Microsystems (OµS'17) http://www.myeos.org/events/capri2017%20#Ous 3rd EOS Topical Meeting on Optics at the Nanoscale (ONS'17) http://www.myeos.org/events/capri2017%20#ONS

Program: http://www.myeos.org/system/files/eos\_capri\_2017\_final\_program.pdf

# Contact:

OµS'17 - Mrs. Valentina Di Meo, IMM-CNR, Via Castellino 111, 80131 Napoli, Italy Phone: +39-0816132488, fax: +39-0816132598 capri.oms2017@na.imm.cnr.it | www.myeos.org/events/capri2017

ONS'17 - Dr. Silvia Romano, IMM-CNR, Via Castellino 111, 80131 Napoli, Italy Phone: +39-0816132285, fax: +39-0816132598 capri.ons2017@na.imm.cnr.it | www.myeos.org/events/capri2017

## UPCOMING CO-SPONSORED EVENTS

25th Color and Imaging Conference (CIC25) Duration: 11 September 2017 - 15 September 2017 Location: Lillehammer, Norway

#### The 13th International Conference on Correlation Optics "Correlation Optics'17"

Duration: 11 September 2017 - 15 September 2017 Location: Chernivtsi, Ukraine

<u>Forest & Photonics 2017 - The International Workshop of Photonics and Bio</u> <u>Economy</u> Duration: 20 September 2017 - 21 September 2017 Location: Koli, Finland Program: <u>https://www.tiedepuisto.fi/fp/program\_2017</u>

<u>Face2Phase</u> Duration: 9 October 2017 - 11 October 2017 Location: Delft, Netherlands

<u>Dispersing elements for astronomy new trends and possibilities</u> Duration: 9 October 2017 - 11 October 2017 Location: Milano, Italy

## EOSAM 2020: EARLY CALL FOR PROPOSALS

Proposals for EOSAM 2020 location can be sent to the EOS Office until December 2017, <u>info@myeos.org</u>.

## **CALL FOR NOMINATIONS FOR 2018 BOARD ELECTION**

"Nominations of candidates for the elective seats should be sent to the President (or his/her nominee) at least six months before the Ordinary General Assembly of the year concerned. The Executive Committee (or their nominee) will inform all members of the procedure and the opening and closing dates for making nominations and the date of the Ordinary General Assembly. Any member can propose candidates. Each candidate must be nominated by at least three members. Candidates for the Board must be voting members of the Society." (from EOS Constitution, Art. 7)

Officers for the Board Election 2018 are Hans Peter Herzig and Cornelia Denz (Deputy Election Officer).

# **CALL FOR NOMINATIONS FOR EOS FELLOWS 2018**

EOS Fellows may now be nominated for 2017/2018 cohort. Nomination form and instructions can be found on EOS website: http://www.myeos.org/members/fellows

## JEOS-RP SEARCHING FOR A NEW EDITOR-IN-CHIEF

The current Editor-in-Chief of JEOS-RP will retire at the end of 2017. The European Optical Society (EOS) is searching for a new Editor-in-Chief, whose tenure wil start on January 1st, 2018.

EOS seeks to appoint a dynamic person with fresh ideas to develop JEOS-RP together with the publishing partner Springer Nature. JEOS-RP offers a nice position to oversee the full spectrum of research in the field of optics and photonics. The Editor-in-Chief has two co-editors and around 40 associate editors which is an asset regarding rapid publication of articles.

If you are interested, please submit your application by 30 September 2017 addressed to the Interim President of the European Optical Society, Prof. Paul Urbach (via the EOS Executive Director, Elina Koistinen, <u>koistinen@myeos.org</u>). Please provide your full name, contact information, CV and a brief statement on your interest in this position and vision of the future of JEOS-RP.

For inquiries, please contact Kai Peiponen, <u>kai.peiponen@uef.fi</u> or Ana Valente, <u>ana.valente@springernature.com</u>. JEOS-RP website <u>https://jeos.springeropen.com/</u>

## **IN MEMORIAM: PAVEL TOMÁNEK**

Prof. Pavel Tománek, an EOS Member and long-term contributor to the society, a member of the Scientific Advisory Committee, died May 30, 2017. Prof. Tománek was a renowned specialist in the field of photonics, optoelectronics, and nanotechnology, and acted as a researcher and professor of Applied Physics at the Faculty of Electrical Engineering and Communication of the Brno University of Technology, Brno, Czech Republic.

He was an author of hundreds of research papers and textbooks, also having completed long-term internships in Algeria and France, where he also lectured.

Prof. Tománek co-organized many scientific conferences around the world, from Japan to the United States. He was enthusiastically involved in the LIGHT2015 project, where EOS, together with national optical societies, organized over 30 events around Europe.

Statement regarding Tománek's passing, by Conference committee of Photonics Prague 2017: <u>http://prague2017.photon-czsk.org/?p=879</u>