EOS NEWSLETTER MARCH 2018

SUBMISSION FOR EOS BIENNIAL MEETING (EOSAM) 2018 OPEN UNTIL 15 APRIL

http://www.myeos.org/events/eosam2018

- Location: Delft, Netherlands
- Duration: 8 12 October 2018
- Submission open until 15 April 2018 <u>https://www.conftool.com/eosam2018/</u>

EOS biennial Meeting will be held in Delft, Netherlands. The meeting will take place at the Delft University of Technology, in October 8 - 12, 2018. The meeting includes several topical meetings, tutorials, company visits, workshops, industrial exhibition, and more.

Submit to one of the topical meetings: <u>https://www.conftool.com/eosam2018/</u>

The Topical Meetings (TOMs) include:

TOM 1- Silicon Photonics and Guided-Wave Optics

TOM 2- Freeform Optics for Illumination, Augmented Reality and Virtual Reality

TOM 3- Optical System Design, Tolerancing, and Manufacturing

TOM 4- Bio-Medical Optics

TOM 5- Metamaterials, Plasmonics and Resonant Nanophotonics

TOM 6- Frontiers in Optical Metrology

TOM 7- Organic & Hybrid Semiconductor Materials and Devices

TOM 8- Adaptive Optics & Information driven optical systems

TOM 9- Optical tapered fibers for light manipulation on the nanoscale - NEW

Special workshops and sessions:

EU Project result dissemination Session

Grand Challenges of Photonics Session

Tutorials and Autumn Physics School

WAVES IN COMPLEX PHOTONICS MEDIA: SUBMISSION OPEN UNTIL 9 APRIL

- Location: Anacapri, Island of Capri, Italy
- Duration: 4 7 June 2018
- Website: http://www.myeos.org/events/anacapri2018

Submission is open until 9 April, 2018. Submissions will be accepted for both oral and poster presentations.

Abstracts can only be submitted online via Conftool: https://www.conftool.com/anacapri2018

Topics:

- Complex electromagnetic media
- Optics of pseudo-random structures
- Aperiodic metamaterials
- Multiscale optical media and fractal optics
- Aperiodic order in Photonics
- Incommensurate structures and quasicrystals
- Aperiodic plasmonics
- Transport in aperiodic systems
- Photonic amorphous systems
- Numerical methods for waves in complex systems
- Hyperuniform optical media
- Analytical techniques in complex optics
- Wave localization in correlated aperiodic media
- Fractional transport in wave optics

REGISTER FOR EOS TOPICAL MEETING ON TERAHERTZ SCIENCE & TECHNOLOGY (TST 2018) http://www.myeos.org/events/tst2018

- Location: Berlin, Germany
- Duration: 6 9 May 2018 Register as attendee: <u>https://www.conftool.com/tst2018</u>

European Optical Society proudly welcomes optics and photonics professionals to its 6th Topical Meeting on Terahertz Science & Technology (TST 2018) in Berlin, Germany.

The topical meeting is expected to gather around 100 participants from Europe and all over the world to Radisson BLU Hotel, located in the heart of Berlin, between 6th and 9th of May, 2018. The chairs of the conference are Prof. Heinz-Wilhelm Hübers from German Aerospace Center (Germany) and Dr. Jozsef Fülöp from University of Pecs (Hungary). This topical meeting provides a platform on which the

latest results in the generation, detection and use of THz radiation in science and technology will be presented and discussed.

Read more: http://www.myeos.org/events/tst2018

CALL FOR NOMINATIONS FOR EOS BOARD CLOSING SOON

This year (2018) is an election year for the EOS Board and there are **four seats** to be filled. We invite you to nominate candidates for election to the Board.

Nominations close on **31 March 2018**.

Each EOS member is entitled to nominate up to three candidates for election to the Board. There is no rule to prevent the same three people nominating more than one candidate. We urge you to take advantage of this opportunity to nominate candidates for the election later this year.

See details here: http://www.myeos.org/news

Contact details for nominations: By letter: Election Officer, Prof. Hans Peter Herzig, Ecole Polytechnique Fédérale de Lausanne (EPFL), Rue de la Maladière 71b, CP 526, CH-2002 Neuchatel, Switzerland By e-mail: <u>hanspeter.herzig@epfl.ch</u>

UPCOMING EOS CO-SPONSORED EVENTS

http://www.myeos.org/events/co-sponsored

Doctoral Summer School on Nanophotonics and Metamaterials 2018 Duration: 28 May 2018 - 1 June 2018 Location: Saint Petersburg, Russia

PCNSPA - Photonic Colloidal Nanostructures: Synthesis, Properties, and Applications Duration: 4 June 2018 - 8 June 2018 Location: St Petersburg, Russia

13th AIVELA Intl Conference on Vibration Measurements by Laser and NONcontact Techniques & Short Course

Duration: 19 June 2018 - 22 June 2018 Location: Ancona, Italy

World Congress on Advanced Laser, Optics and Photonics

Duration: 20 June 2018 - 21 June 2018 Location: Paris, France 9th International Conference on Optical Communication Systems (OPTICS2018) Duration: 26 July 2018 - 28 July 2018 Location: Porto, Portugal

2018 International Conference on Optical MEMS and Nanophotonics OMN 2018 Duration: 29 July 2018 - 2 August 2018 Location: Lausanne, Switzerland

Northern Optics & Photonics Conference Duration: 12 September 2018 - 14 September 2018 Location: Lund, Sweden

The International Conference on Metamaterials and Nanophotonics (METANANO 2018) Duration: 17 September 2018 - 21 September 2018

Need help in organizing an event?

The EOS Conference Office can help. Contact our conference team info@myeos.org.

CONTACT

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