



CLEO®/Europe-EQEC 2019, 23 – 27 June 2019, Munich, Germany

Call for Papers: CLEO®/Europe - EQEC 2019

The **European Conference on Lasers and Electro-Optics (CLEO®/Europe)** and the **European Quantum Electronics Conference (EQEC)** will take place from **Sunday June 23 to Thursday June 27, 2019** in Munich (ICM), Germany as part of the World of Photonics Congress and the Laser World of Photonics 2019, the world's leading laser trade fair.

The CLEO®/Europe-EQEC conference series provides a unique European forum, offering informative reviews and discussing recent advances covering a wide spectrum of topics, from fundamental light-matter interactions and new sources of coherent light, to technology development, systems engineering and applications in industry and applied science.

The Congress will be the largest, most comprehensive and prestigious gathering of optics and photonics scientists and engineers organized in Europe in 2019.

A full list of topics and committees can be viewed on the conference website at <http://www.cleoeurope.org/>. The high quality of plenary, keynote, tutorial, invited speakers and short courses promises to make this conference unmissable!

The chairs invite you to come to Munich during June 23 - 27, 2019 and participate in Europe's most exciting photonics and quantum electronics event. The historical and cultural atmosphere of Munich in June also provides a perfect environment for scientific and professional networking and is a tremendous source of scientific inspiration.

Contributed papers can now be sent on line via <https://sciconf.org/cee2019/submit>

Please remember the deadline for the submissions: Tuesday January 22, 2019, 23:59 CET Paris time.

Submissions should consist of a 35-word abstract and a single A4 page summary in pdf format.

Conference topics cover a very wide spectrum of technical areas including laser development, new optical materials, nonlinear optics and nonlinear dynamics, ultrafast phenomena, telecommunications technologies, atom and quantum optics, quantum information, precision metrology, fibre optics, optical sensing, photonic crystals, nanophotonics and metamaterials etc. A particular highlight of the 2019 programme will be a series of special symposia surveying recent advances in the following emerging areas of:

- Neuromorphic Photonics
- Label-Free Techniques for Molecular identification
- Photonics for Renewable Energy and Sustainability
- Nanoscale Heat Processes
- Quantum Sensing and Applications
- 50 Years of Integrated Optics

More details can be found at <http://www.cleoeurope.org/>.

The conference is organised by the **European Physical Society and its Quantum Electronics and Optics Division (QEOD)**, in cooperation with the **IEEE Photonics Society** and the **Optical Society (OSA)**.

EPS-QEOD Travel Grant Student Awards (TGSA) will be distributed to Young researchers. In case you want to apply, see conditions at <http://www.cleoeurope.org/supports/>

We are looking forward to seeing you in Munich!

With best regards,

Trevor Benson, University of Nottingham, Nottingham, United Kingdom
Matthias Kling, Ludwig-Maximilians-Universität München, Garching, Germany
CLEO@/Europe General Chairs

Massimo Giudici, Université Côte d'Azur, Institut de Physique de Nice, France
Stephan Götzinger, Max Planck Institute for the Science of Light, Erlangen, Germany
EQEC General Chairs

Jörg Schreiber, Ludwig-Maximilians-Universität and Max Planck Institute for Quantum Optics, Garching, Germany
CLEO@/Europe-EQEC Local Chair