

# icOPEN 2017

The 5th International Conference  
on Optical and Photonic  
Engineering

4<sup>th</sup> – 7<sup>th</sup> April 2017, Singapore Expo

# Singapore 2017!

Visit us at [www.icopen.com.sg](http://www.icopen.com.sg)

The Optics and Photonics Society of Singapore (OPSS) will be hosting its Fifth Edition of **the International Conference on Optical and Photonic Engineering - icOPEN2017**. Optical and Photonic Engineering has been given a major boost in Singapore in the last two years with the formation of The Photonics Institute at the Nanyang Technological University, the LUX Photonics Consortium with support from the National Research Foundation, the COLE/OPSS Optical Engineering Masterclass in the Workforce Development Agency's Advanced Manufacturing Initiative. This makes the icOPEN2017 a unique venue where East meets West in a country at the forefront of research and development. **icOPEN2017** will build on its past achievements to further promote greater interaction between academia and industries and to provide a forum for discussing cutting edge technologies both in the research front and those closer to industry.

**CALL FOR PAPERS IS NOW OPEN!**  
**WWW.ICOPEN.COM.SG**

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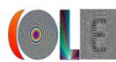
Important Deadlines	Dates
Submission of Session Proposals	30 Nov 2016
Submission of Abstracts	31 Dec 2016
Notification of Acceptance	20 Feb 2017
Submission of Final Manuscripts	30 Mar 2017

**Proceedings to be published by SPIE**

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For sponsorship: Contact Anand Asundi, Chair, OPSS at [icopen2017@opssg.org](mailto:icopen2017@opssg.org)

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Topics and Themes	
Biomedical Optics and Imaging	Nano-optical Engineering
Computational and Adaptive Optics	Optical Design, Fabrication and Testing
Diffractive and Freeform Optics	Optical Engineering Education
Fiber Optics and Applications	Photomechanics
High Resolution Optical Metrology	Remote Sensing / Space Optics
Image Processing and Computer Vision	Ultrafast Lasers and Applications
Laser Processing and Structuring	XRay, EUV Sources and Metrology
Non Destructive Testing and Inspection	3D Imaging, Display, Measurement and Printing

## Featuring the Key Plenary Speakers



**Chun Lei Guo**  
Professor,  
The Institute of Optics at  
University of Rochester

*Surface functionalization with femtosecond lasers*



**George Barbastathis**  
Professor, Massachusetts  
Institute of Technology &  
Singapore-MIT Alliance for  
Research and Technology  
(SMART)

*Computational Imaging: Seeing the Invisible*



**Pietro Ferraro**  
Director,  
Institute of Applied  
Sciences & Intelligent  
Systems, CNR, Italy

*Optobiology: Biological matter as optical/photonic  
intelligent tool*



**Peter Bryanston-Cross**  
Professor,  
Warwick University, UK

*Optics, Interferometry, Holography & Phase:  
Measurement and Application*

The **Optics and Photonics Society of Singapore (OPSS)** which has been supporting the local industry, academia and opticians over the past 15 years by providing short courses, workshops, conferences and exhibition both in Singapore and the region. OPSS has a section in China and is working with our ASEAN neighbours to set up a commission for Optics and Photonics.

Dedicated to serving Asia's manufacturing industry and supporting its progression on the value chain, **MTA2017** is the premier sourcing platform for regional manufacturing players to access the latest precision engineering and machine tool technologies available in the global market.



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