

# AOM 2017

The 6th advances in Optoelectronics and Micro/nano-optics

23-26 April 2017 | Nanjing · China



## Committees

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Xiacong Yuan (Shenzhen University, China)  
Qiwen Zhan (University of Dayton, USA)  
Shining Zhu (Nanjing University, China)

## Plenary Speakers

◆ **Federico Capasso**  
*Harvard University, USA*

◆ **Xiang Zhang**  
*University of California, Berkeley, USA*

◆ **Satoshi Kawata**  
*Osaka University, Japan*

◆ **Gerd Leuchs**  
*Max-Planck-Institut für die Physik des Lichts, Germany*

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## Important Dates

**Abstract submission deadline:**

**January 31, 2017**

**Notification of acceptance:**

**March 1, 2017**

**Deadline for early bird registration:**

**March 31, 2017**

Organized by





## Topics

***The topics include, but are not limited to:***

- Nanostructures, nanomaterials, and their fundamental properties
- Fabrication, processing and applications of optoelectronic materials and devices
- Optoelectronic and photonic integration
- Microcavity lasers and nanolasers
- Single photon sources and semiconductor photon counting devices
- Organic optoelectronic devices
- Fiber-based optics and photonics
- Surface plasmonics
- Photonics crystals
- Quantum dots
- Metamaterials and negative refractive index materials
- Super-resolution and nanoscopy
- Multi-dimensional optical microscopy
- Optical micro-manipulation for particles
- Molecular detection & imaging
- Nanosensors and nanoprobes
- Biophotonic cellular investigation
- Ultrafast laser machining
- Micro-Meso-Nano-Metrology
- Resolution enhancement techniques
- Interferometric and diffractive methods
- Holographic and speckle techniques

## Registration Fee

<b>International participant</b>	Before March 31,2017	After March 31,2017
<b>OSA Member</b>	USD 500	USD 550
<b>Non-OSA Member</b>	USD 550	USD 600
<b>Student (OSA Member)</b>	USD 200	USD 250
<b>Student (Non-OSA Member)</b>	USD 250	USD 300

<b>Domestic participant</b>	Before March 31,2017	After March 31,2017
<b>OSA Member</b>	CNY 2700	CNY 3000
<b>Non-OSA Member</b>	CNY 3000	CNY 3300
<b>Student (OSA Member)</b>	CNY 1300	CNY1500
<b>Student (Non-OSA Member)</b>	CNY 1500	CNY 1700

## Publications

Full papers will be published in **Journal of Physics: Conference Series (JPCS)**, and will be indexed in **EI Compindex, SCOPUS, CPCI-S, etc.**

## Contact information

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