

CALL FOR PAPERS!

ISUPTW2020

*The 10th International Symposium on
Ultrafast Phenomena and Terahertz Waves*



September 26–29, 2020 Chengdu, China

Abstract Submission Deadline: July 20, 2020

Committee

General Chair

Zeren Li | China Academy of Engineering Physics, China

Co-chairs

Xi-Cheng Zhang | University of Rochester, USA

Ruxin Li | Shanghai Institute of Optics and Fine Mechanics, CAS, China

Program Chair

Li-Guo Zhu | China Academy of Engineering Physics, China

Organizer



Co-organizers



Technical Sponsor



Plenary Speakers



Tiejun Cui
Southeast University, China



Franz Kaertner
Deutsches Elektronen-Synchrotron (DESY) /
University of Hamburg, Germany



Tobias Kampfrath
The Free University of Berlin, Germany



Alexander Pukhov
University of Dusseldorf, Germany



Xi-Cheng Zhang
University of Rochester, USA

Tutorial Speakers (Youth Forum)



Frank Hegmann
University of Alberta, Canada



Harald Schneider
Helmholtz-Zentrum Dresden-Rossendorf, Germany

More will join us!

Awards



Best Student Paper Awards



Best Poster Awards

Topic Meeting

Topics of program (including, but are not limited to):

Forum: Young Scientists Forum

1. Tutorials on ultrafast phenomena and terahertz waves;
2. Meeting with editors of top optics journals and terahertz books;
3. Discussion on terahertz future with young scientists;

Symposium I: Terahertz science and technology

1. THz integrated device;
2. THz generation, propagation and detection;
3. THz phenomena under extreme conditions;
4. THz novel materials, including spintronics, and metastructures;
5. THz novel technology;
6. THz modulation, communication and imaging;
7. Application of THz wave on biology, medicine, material, environment, etc.;

Symposium II: Ultrafast phenomena

1. Ultrafast science and technology;
2. Ultrafast phenomena in micro and nano-structures;
3. High-speed diagnosis, high-speed imaging, and high-speed data processing etc.;
4. High-field physics and attosecond science;
5. Ultra-high intensity laser and its application.

Contact

Ms. Yan, +86-21-69912922

Email: isuptw@siom.ac.cn

Website: www.isuptw.com

