

ACLE 2019

KEY DATES

Abstract Submission Deadline: Oct. 31, 2018

Registration (Early Bird) Deadline: Dec. 15, 2018

CONFERENCE VENUE



Ming Wah International Convention Center Shenzhen, China

No. 8, Guishan Rd, Nanshan District,
Shenzhen, Guangdong, China
Tel: +86-400-778-2688

Transportation

Shenzhen Airport (Metro) ~ Sea World
Hong Kong Airport (Boat) ~ Shekou, Shenzhen

* Please visit the conference website to
find the best way to get to the ACLC
2019 Venue.

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CONFERENCE COMMITTEES

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Qionghua Wang (Beihang Univ.)

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Masanori Ozaki (Osaka Univ., Japan)

Kattera A. Suresh (Centre for Soft Matter Research, India)

Sukrit Tantrawong (Thammasat Univ., Thailand)

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Contact

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• The 4th Asian Conference on Liquid Crystals •



ACLC 2019

The 4th Asian Conference on Liquid Crystals

Ming Wah International Convention Center
Shenzhen, China

January 17 – 18, 2019



CALL FOR PAPERS

<http://www.aclc2019.cn/>

Organized by CLCS
(China Liquid Crystal Society)
Co-organized by SUSTech
(Southern University of Science and Technology)



ACLE 2019

Welcome to the 4th Asian Conference on Liquid Crystals, ACLC 2019!

On behalf of the China Liquid Crystal Society, we are pleased to welcome you to the fourth Asian Conference on Liquid Crystals (ACLC 2019) to be held at Ming Wah International Convention Center in Shenzhen, China, January 17–18, 2019.

Following the first ACLC held in Japan, the second in Korea, and the third in Taiwan, the conference continuously aims to foster the growth of research in liquid crystal science and technology and its benefits to the community at large. We hope that ACLC 2019 will provide a great platform for academic and industry professionals to have fruitful discussions and to exchange new ideas of recent developments and latest advances in the interdisciplinary field. It is our pleasure to announce the personally supportive participation of leading academics and researchers in their respective areas of focus from various countries not only in but also beyond Asia. We earnestly invite you to participate in this conference by submitting a paper reflecting your current research and to excel in liquid-crystal-related R&D worldwide.

Shenzhen, located in north of Hong Kong, is the first special economic zone of China, serving as a window for China's reform and openness. Now, Shenzhen has developed into an international city with great influence. We look forward to seeing you at ACLC 2019 in Shenzhen!

Xiaowei Sun

General Chair of ACLC 2019
Southern University of
Science and Technology



Yanjun Liu

Co-Chair of ACLC 2019
Southern University of
Science and Technology



Dan Luo

Co-Chair of ACLC 2019
Southern University of
Science and Technology



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ABOUT ACLC

The Asian Conference on Liquid Crystals, ACLC, is the largest academic meeting in the field of liquid crystals, held biennially in Asia. Organized by the Japanese Liquid Crystal Society, the ACLC was initiated by Hideo Takezoe of Tokyo Institute of Technology in December 2012 at Fuji Calm, Fujiyoshida, Yamanashi, Japan. The second ACLC was arranged by the Korea Liquid Crystal Society and chaired by Tae-Hoon Yoon of Pusan National University, which was held in January 2015 at Haeundae Grand Hotel, Busan, South Korea. The third ACLC 2017 was held in February 2017 at National Cheng Kung University, Tainan, Taiwan. The coming ACLC 2019 will be held in January 2019 at Ming Wah International Convention Center, Shenzhen, China.

TOPICS

- Molecular design, synthesis and materials
- Phases, structures and ordering
- Pattern formation and dynamics
- Symmetry, chirality and phase transition
- Interface and confined systems
- Supramolecular and macromolecular liquid crystals
- Nano-materials and properties
- Lyotropic liquid crystals and liquid crystal colloid
- Liquid crystals in bio-systems and applications
- Liquid crystals in photonics and electronics
- Liquid crystal displays and other applications
- Theory, simulations and modeling



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CALL FOR PAPERS

The Scientific Committee and Program Committee cordially invite you to submit scientific contributions, oral presentations and posters to the ACLC 2019. Please submit abstracts through our website at:

<http://www.aclc2019.cn/>

Please indicate the topic area, oral or poster presentation and adhere to the guidelines and deadlines given. A template is available on the website. The ACLC 2019 program committee reserves the right to accept or reject papers and to assign them to oral presentations or posters.

PLENARY SPEAKERS



Prof. E-Joon Choi

Kumoh National Institute of Technology, Korea
Mesophase of the third type of hockey-stick molecules: to be polar, or not to be polar, that is the question



Prof. Sandeep Kumar

Raman Research Inst., India
Investigations on discotic liquid crystals



Prof. Wei Lee

National Chiao Tung University, Taiwan
Biosensing platforms based on liquid-crystal/glass-substrate frameworks



Prof. Huai Yang

Peking University, China
Light-transmittance controllable films from a polymer dispersed & stabilized liquid crystal system



Prof. Jun Yamamoto

Kyoto University, Japan
Slippery Interfaces

