### SODC 2016 Program in Changchun

#### September 25, Sunday
- **8:00-20:00** Registration
- **18:30-20:00** Dinner

#### September 26, Monday
- **6:30** Breakfast
- **8:30-9:40** Opening Ceremony
- **8:40-9:05** Hong Bo Sun (Jilin University) - Femtosecond Laser 3D Nanofabrication for Functional Devices
- **9:05-9:30** Beata Kardynal (Forschungszentrum Jülich) - Two Dimensional Materials for Light Emitting Diodes
- **9:30-9:55** Bu Wen Cheng (Institute of Semiconductors, CAS) - Growth and Optical Device Application of GeSn-AlInSb
- **9:55-10:45** Group Photo, Lab tour, Poster session, Coffee break

#### September 27, Tuesday
- **6:30** Breakfast
- **8:30-8:55** Shu Jun Cai (Hebei Semiconductor Research Institute) - Progress in GaN Based Microwave Power Devices
- **8:55-9:20** Laurent Viallon (Université Paris Sud) - Recent Advances in Strained Silicon Photonics
- **9:20-9:45** Qi Liu (Institute of Microelectronics, CAS) - Improving Resistive Switching Performance of Carbon-Based RRAM by Inserting Monolayer Graphene
- **9:45-10:10** Da-Ming Zhang (Jilin University) - The Stability of Polymer Planar Optical Waveguide Thermo-Optic Devices
- **10:10-10:40** Coffee break

#### Time Schedule
- **14:50-15:10** Qi-Zai Chen (Jilin University) - Fabrication of Micro-Optoelectronics Devices by Femtosecond Lasers
- **15:10-15:35** Jian-Yi Yang (Zhejiang University) - Graphene Based Photodetectors
- **15:35-15:55** Bing-Rong Guo (Jilin University) - Time Resolved Spectroscopic Study of Photoinduced Charge Separation and Recombination in the Donor Acceptor Co-Cligomers
- **15:55-16:25** Coffee break

### Session 3: Material Science and Nanophotonics II
- **14:00-14:25** Christian Koos (Karlsruhe Institute of Technology) - Optical Metrology on the Silicon Photonic Platform
- **14:25-14:50** Xi-Feng Ren (University of science and technology of China) - Quantum Micro/Nano-Photonics

### Session 4: Optical & Electrical Devices / Components II
- **16:25-16:50** Yi-Dong Huang (Tonghua University) - New Functional Optoelectronic Devices with Nanocantilevers

### Other Session
- **17:15-17:40** Yong-Zong Xing (Micropystems and Terahertz research Centre, CEA) - A 4x4 PA Array with 38mm EIRP at 140GHz

### Dinner
- **18:30-20:00** Ru Yi Fang Hot Pot

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**Layout of Jilin University**

Panoramagram of Jilin University
1. Time and location for meal:
   Sept. 25 Dinner 18:30 (Bai Yue Hall, The Abritz Hotel)
   Sept. 25 Lunch 12:25 (A CAFÉ Buffet Lunch, The Abritz Hotel)
   Sept. 26 Dinner 18:30 (Rui Yi Fang Hot Pot Restaurant)
   Sept. 27 Lunch 12:15 (Yuan Jiao Yuan Restaurant)
   Sept. 27 Lunch 12:20 (A CAFÉ Buffet Lunch, The Abritz Hotel)

2. The conference hall is at the Room D314 of the Tang Aoqing Building in the morning of Sept. 26, and it is at the Ai Zhu Hall of the Abritz Hotel in the afternoon of Sept. 26, the whole day of Sept. 27, and the morning of Sept. 28.

3. Internet Access:

4. We have the vehicle service for every conference hall and restaurants, please follow the arrangement of the organizing committee.

5. If you need to go out, please show the conference guide to the taxi driver, the address of the hotel is below the notice.

6. Please copy PPT to the public computer in 15min before the beginning of the meeting; If use your own computer, please check the connect and operation in 15min before the beginning of the meeting, too. Please control the report time strictly to ensure the smooth progress of the meeting.

7. For the Participants in Changbai Mountain Excursion, if you have any problems, please contact the organizing committee (Yan-Gang Bi: +86-13614405898). It’s suggested to prepare thick clothes and raincoat in advance.

8. Contacts:
   Bing-Rong Gao: +86-13756175132
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