

# International Symposium

## LIQUID CRYSTALS – Past, Present and Future

Venue: Room 5138, No. 5 Building, Chuo University

Date: November 28, 2016

### Program

10:40 – 11:20

**Martin Schadt (MS High-Tech Consulting, Switzerland)**  
From twisted nematic LCDs, liquid crystal materials to photo-alignment



11:20 – 11:50

**Haifeng Yu (Peking University, China)**  
Ultrapulse photocontrol of nanostructures in block copolymers



11:50 – 13:30 Lunch

13:30 – 14:10

**Dirk J. Broer (Eindhoven Univ. of Tech., The Netherlands)**  
Liquid crystals as a new tool for lithographic structuring



14:10 – 14:40

**Jingxia Wang (Chinese Academy of Sciences, China)**  
Influence of the wettability on the fabrication and applications of photonic crystals



14:40 – 15:10

**Yanlei Yu (Fudan University, China)**  
Photodeformable liquid crystal polymers and bioinspired applications



15:10 – 15:30 Coffee Break

15:30 – 16:00

**Danqing Liu (Eindhoven Univ. of Tech., The Netherlands)**  
Liquid crystal network coatings with dynamic surface topographies



16:00 – 16:40

**Claudio Zannoni (University of Bologna, Italy)**  
Bottom up modelling of liquid crystals



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