

15th International Conference on Ferroelectric Liquid Crystals

Challenges in polar self-assembling systems

June 28 - July 3, 2015

Prague, Czech Republic
<http://palata.fzu.cz/flc15/>

Organizers:

Institute of Physics, Academy of Sciences of the Czech Republic
Department of Organic Chemistry, Institute of Chemical Technology

Main topics:

- ◆ Design of new polar liquid crystals
- ◆ Chirality and polarity
- ◆ Phase transitions
- ◆ Theory and modeling
- ◆ Hybrid systems based on liquid crystals
- ◆ Macromolecular self-assembling materials
- ◆ Surface effects and alignment
- ◆ Electro-optic and photonic properties
- ◆ Technological applications