

Welcome to the 3rd International Conference on Photoalignment and Photopatterning in Soft Materials

PhoSM2018

11–14 June, 2018 in

TAMPERE

Finland



Following the footsteps of the successful meetings in Hong Kong (2014) and in Nagoya (2016), we would like to bring together fundamental and applied scientists working on **light-responsive materials** (polymers, small molecules, crystals, liquid crystals), to discuss the **fundamental challenges and emerging trends** of this fascinating area of research.

We also acknowledge the importance of **molecular photo-switches** and motors as the fundamental building blocks that trigger the **macroscopic light-induced phenomena** in soft materials, and aim at composing a program that fosters interdisciplinary interaction between communities working at the molecular and macroscopic scales.

In addition to top-level speakers, we offer you an exotic location at the Northern gates of the World, flavored by 20 hours of daylight and some hot Finnish cultural traditions.

Organizers

Chair: Arri Priimagi Co-Chair: Marina Saphiannikova

Program Committee

Christopher Barrett
Dirk Broer
Vladimir Chigrinov

Rafal Klajn
Takahiro Seki
Atsushi Shishido
Nelson Tabiryan

Contact information

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Confirmed speakers

Plenary

Timothy Bunning (USA)
Stefan Hecht (Germany)
Svetlana Santer (Germany)
Mark Warner (UK)

Invited

Antonio Ambrosio (Italy)
Regis Barille (France)
David Bléger (Germany)
Alexey Bobrovsky (Russia)
Vladimir Chigrinov (Hong Kong)
Alberto Credi (Italy)
Nathalie Katsonis (Netherlands)
Rafal Klajn (Israel)
Mark Kuzyk (USA)
Antoni Mitus (Poland)
Jaroslaw Mysliwiec (Poland)
Pance Naumov (Abu Dhabi)

Tutorial

Christopher Barrett (Canada)
Dirk Broer (Netherlands)
Nelson Tabiryan (USA)

Soo Young Park (South Korea)
Marina Saphiannikova (Germany)
Takahiro Seki (Japan)
Atsushi Shishido (Japan)
Abhishek Srivastava (Hong Kong)
Xiaogong Wang (China)
Timothy White (USA)
Si Wu (Germany)
Claudio Zannoni (Italy)
Yue Zhao (Canada)

Venue

The conference takes place at hotel Rosendahl located near lake Pyhäjärvi right beneath the 85-meter-high ridge and natural reserve of Pyynikki.

Tampere is a lively university town with strong industrial background seen in the form of numerous old red brick factory halls nowadays inhabited by restaurants and offices. Tampere is the most popular destination for travelling inside Finland and offers many attractions such as the only Moomin museum in the world.

Accommodation

Pre-reserved rooms will be available from hotel Rosendahl offering high quality hotel accommodation as well as from Varala Sports Institute where very affordable accommodation is available 1 km away from the conference location. Many other possibilities are available for the adventurous traveler in the Tampere city center 3 km away from the conference hotel.

Social program

The social program will start with a city reception in the neo-renaissance style city hall. A short cruise will take the participants to Viikinsaari island known for its natural beauty to enjoy the conference dinner mostly composed of local ingredients and beverages.

As an end-of-conference treat we invite you to take the evening to enjoy the traditional Finnish smoke sauna, swimming in the midnight sun and snacks at a big cabin on the shore of lake Näsijärvi.



Important dates

2nd Announcement: October 15, 2017
Submission starts: December 15, 2017



TAMPERE UNIVERSITY OF TECHNOLOGY