

## Lodz University of Technology

11th ECNP International
Conference on
Nanostructured Polymers
and Nanocomposites

August 28 – 31, 2023 Lodz, Poland



ALCHEMIUM – new building of Faculty of Chemistry of Lodz University of Technology (photo by J. Szabela)

### PLENARY SPEAKERS

Two world-renowned scientists accepted invitation to deliver plenary lectures:

### Prof. Krzysztof Matyjaszewski

Carnegie Mellon University, Pittsburgh, USA

### Prof. Klaus Müllen

Max-Planck-Institut für Polymerforschung, Mainz, Germany

### **CONFERENCE CHAIRPERSONS**

Beata Łuszczyńska Marcin Kozanecki

### INTERNATIONAL SCIENTIFIC COMMITTEE

Jacek Ulański – chairman
Cristina Elizetxea Ezeiza
Costas Galiotis
Jean-François Gérard
José Kenny
Carmen Mijangos
Francesca Nanni
Jiří Pfleger
José Luis Viviente Sole
Brigitte Voit



Several leading researchers from academia and industry will deliver keynotes and invited lectures. The list of lectures is available on the conference website:

http://ecnp2023.p.lodz.pl/

### **SCOPE & TOPICS**

(not exclusive)

- Progress in synthesis and processing of polymer nanocomposites
- Modelling of polymer synthesis and processing
- Graphene-based materials
- Additive Layer Manufacturing
- Advanced techniques of characterization of polymer composites
- Industrial applications of multifunctional polymeric materials
- Organic, printed and wearable electronics
- Polymers for biomedical applications and for environmental protection



### Lodz University of Technology

The 11th ECNP International Conference Nanostructured **Polymers** and on Nanocomposites, originally planned for 2020 and postponed due to the pandemic, and next, due to the war in Ukraine, will be finally organized in 2023. The tradition of this conference dates back to 2004 and stems from the Network of Excellence NANOFUN-POLY and the established European Center for Nanostructured Polymers (ECNP). The ECNP conference visited Dresden, Lyon, Corfu, Paris, Madrid, Prague, Rome, and now it is time for Lodz.

The ECNP conference will be preceded by workshop for young scientists: *Multidisciplinary International School of Nanobiomaterials Engineering - MINE of knowledge;* 24–28. 08. 2023, for details see: https://mine.p.lodz.pl/.

### **CONFERENCE PLACE**

The conference will be held at *ALCHEMIUM*, Lodz University of Technology.

#### REGISTRATION

Participants are invited to register *via* website <a href="http://ecnp2023.p.lodz.pl/">http://ecnp2023.p.lodz.pl/</a>

### **CALL FOR CONTRIBUTIONS**

Participants are invited to apply for oral or poster presentations. The submission of short abstract is required (abstract template will be available on the conference website). The Conference Advisory Board will qualify the final form of the presentation (oral or poster) and inform the authors about its decision.

A book of abstracts will be accessible on the conference web page and delivered to participants in a paper form.

#### MAIN ORGANIZER

Lodz University of Technology,
Faculty of Chemistry
Department of Molecular Physics,
Zeromskiego 116, 90-924 Lodz, Poland

### **CONTACT**

**Phone:** (+48) 42 631 32 05 **Email:** ecnp2023@info.p.lodz.pl

# CONFERENCE VENUE

Lodz (in Polish Łódź) is the third largest city in Poland, situated in the center of the country, easily accessible by various of transport. Łódź means traditionally the center of the textile industry, the Polish known as Manchester, but nowadays advanced technology industries are dynamically developing. A city of beautiful parks and palaces, old factories and Art Nouveau tenement houses, where history is mixed with modernity.

A city of four cultures that contributed to its development in the 19th century, it is nowadays known as the capital of Polish cinema, with the nickname 'Hollyłódź'.







Dean of Faculty of Chemistry, TUL





