



7th Young Polymer Scientists On-line Conference and Short Course

27-28 September 2021
Lodz, Poland (*online*)



TOPICS

The topics of the 7th Young Polymer Scientists Conference and Short Course cover polymer science from fundamentals to applications: synthesis of polymers and macromolecular architectures, characterization, processing, and theory of polymers and nanocomposites.

Outstanding scientists and industry specialists will deliver lectures at a short course.

LECTURES

P. Blom,

Max Planck Institute for Polymer Research,
Germany,
Charge transport in organic semiconductors

A. Gałęski,

CBMM, PAS, Lodz, Poland,
Processing induced strengthening of polymers

J-F. Gérard,

INSA France,
Building of polymer networks: focus on gelation
phenomenon

T. Hagiwara,

Yokohama National University, Japan,
Photocurable resin for 3D Printing

K. Hałagan,

TUL, Poland,
Computer simulations of non-equilibrium
phenomena and complex polymer systems
with cooperative dynamic

R. Hernandez,

CSIC, Spain,
Polymer hydrogels and their composites with
nanostructured particles: from preparation to
advanced application

B. Łuszczyńska,

TUL, Poland,
Organic photodetectors for NIR biological tissue
window

K. Matyjaszewski,

CMU, USA,
Nanostructured Polymers
and Nanocomposites by ATRP

F. Nanni,

University of Rome Tor Vergata, Italy,
Present trend of polymers and composites
application in the aerospace sector

J. Pfleger,

CAS, Czech Republic,
Application of polymers
in solution processable organic electronic devices

A. Rybak,

ABB Corporate Technology Center, Poland,
Thermally conductive polymer composites –
influence of fillers and processing

B. Voit,

IPF, Germany, Synthesis of functional polymeric
materials for optoelectronic applications

IMPORTANT DATES

Deadline of abstract submission: 15.07.2021

Notification of accepted form of presentation: 31.08.2021

Participants are encouraged to apply for short oral or poster
presentations. Participants without any presentations are
also welcome.

REGISTRATION

Participation in this conference is free of charge,
but all participants have to register via web page
<http://ecnp2020.p.lodz.pl/7ypscsc2021/>



AUSPICES

European Centre for
Nanostructured Polymers (ecnp)

European Polymer
Federation (epf)

Rector of Lodz University
of Technology (TUL)

Dean of Faculty of
Chemistry (TUL)

MAIN ORGANIZER

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

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