

SELF-ORGANIZING POLYMERS AT THE INTERFACE OF TECHNOLOGY AND NATURE 2026

How to get to the Conference venue

Address: Institute of Macromolecular Chemistry CAS (IMC), Heyrovského nám. 2, Prague 6

From the Prague Airport (Letiště Václava Havla)

a) Take direct bus **191** to **Sídlíště Petřiny** stop, which is situated in front of the Institute (interval approx. 20 min, 21 min. journey).

b) Take a trolley bus **59** to **Divoká Šárka** stop (interval 3–7 min, 14 min. journey). At the same stop, change to bus **191** (interval here is 8–12 min) and go 3 stops to **Sídlíště Petřiny** (6 min journey).

c) Take a trolley bus **59** to **Nádraží Veleslavín** (terminus, interval 3–7 min, 17 min. journey). Here, change to **metro A** (green line) and go in the direction of Nemocnice Motol 1 stop to **Petřiny** station.

From there take **any tram** to **Sídlíště Petřiny** (1 stop, terminus close to the IMC), or **any bus** in the same direction (1 stop – in front of IMC). Alternatively, you can walk 8 min towards west to the IMC.

From the main railway station (Hlavní nádraží)

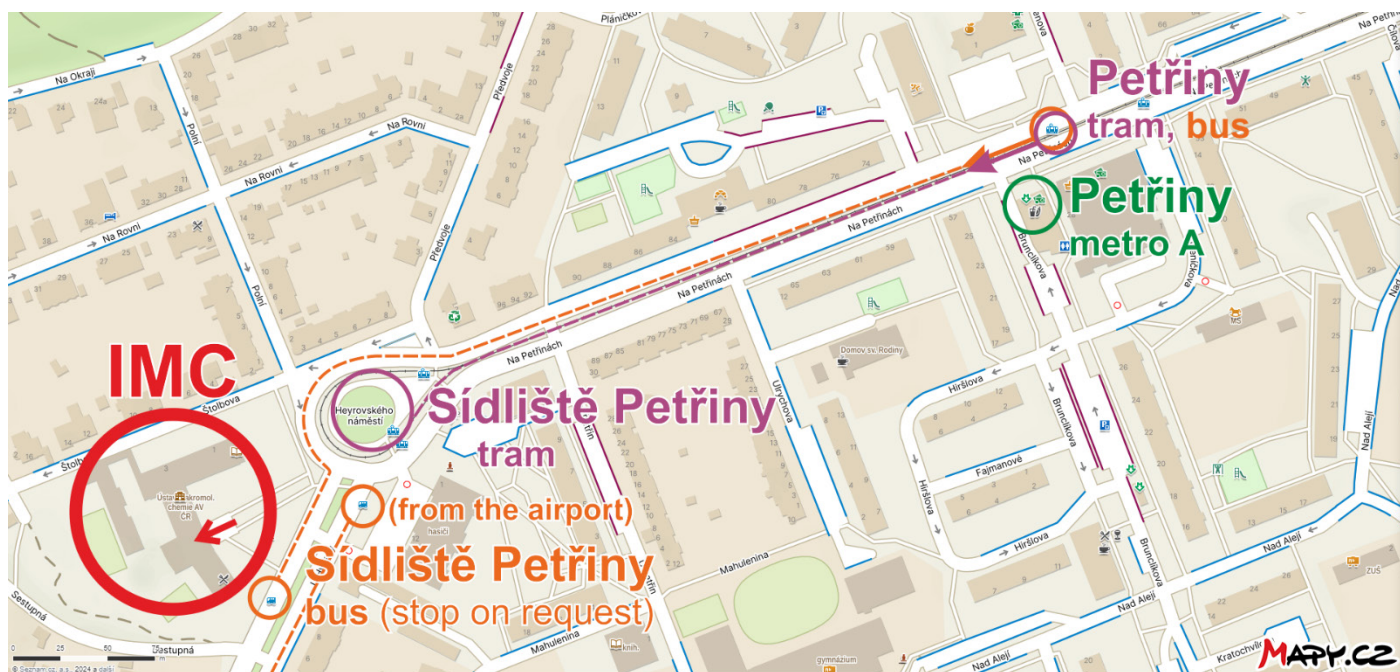
In the entrance hall of the railway station enter the **metro C** (red line) and go 1 stop to **Muzeum** station (direction Háje).

Note: If you manage to get to the opposite platform at Hlavní nádraží station (the tracks are between platforms there), don't panic, go 1 stop to Florenc, change there on the same platform to the opposite direction and go 2 stops to Muzeum).

In Muzeum, change to **metro A** (green line) and go in the direction of Nemocnice Motol to **Petřiny** station (approx. 15 min. journey).

From there you can walk or take **any tram** to **Sídlíště Petřiny** (1 stop, terminus close to the IMC), or **any bus** in the same direction (1 stop – in front of IMC).

Beware, all bus and tram stops are on request. Inside, press the STOP button in advance.



You can find your connection at <http://dpp.cz/en> or <https://pid.cz/en/search-connection/>.

Transport tickets

The participants of the conference will be provided with a special “**congress public transport pass**” for the Prague city district, valid from **Monday, 22 June to Thursday, 25 June 2026**. Therefore, you only need to purchase a ticket from the airport or train station to the hotel, and then to and from the conference venue on Sunday.

A ticket for a 30-min or 90-min journey costs 39 or 50 Czech Crowns (CZK) respectively and it is valid in all types of Prague public transport (trams, buses, metro and local trains – excluding the AE route) for an unlimited number of transfers. The 24-hour ticket costs 150 CZK. Tickets are sold at the airport, at railway and metro stations, at newspaper stands, at hotel reception desks, etc. In trams and most of buses, tickets can be purchased using a contactless payment card (see <https://pid.cz/en/ticket-sale-places/>).

Persons over 65 years can travel for free; however, when checked by an inspector, they have to show passports.

CONFERENCE PROGRAMME

Sunday, 21 June 2026

16:00 – 19:00 Registration and welcome buffet

Monday, 22 June 2026

09:00 – 09:15

OPENING

Jiří Brus (Deputy Director of the Institute)
Martin Hrubý, Jiří Pánek (Conference chairmen)
Igor Lacík (Representative of IUPAC)

LECTURE SESSION 1

Chaired by: Christine M. Papadakis (Germany)

9:15 – 10:00

Plenary lecture PL-01

Timothy P. Lodge (*United States of America*)

Kinetics of block copolymer micelle fusion
and fragmentation

10:00 – 10:30

Invited lecture IL-01

Fernando Carlos Giacomelli (*Brazil*)

Controlling molecular transport: From leaky polymersomes
to functional nanoreactors

10:30 – 10:45

Oral communication O-01

Gabrielle Anjani Ong (*Germany*)

Disorder in polymersomes membrane enhances diffusion
of cargo molecules

10:45 – 11:15

Coffee break

LECTURE SESSION 2

Chaired by: Timothy P. Lodge (United States of America)

11:15 – 11:45

Invited lecture IL-02

Christine M. Papadakis (*Germany*)

Self-assembled thermogels from triblock terpolymers
with a thermoresponsive block

11:45 – 12:15

Invited lecture IL-03

Daewon Sohn (*Republic of Korea*)

Structural evolution of catechol-modified
tetra-arm PEG hydrogels

12:15 – 12:30 Oral communication O-02
Théo Merland (*France*)
Stabilization of water-in-water emulsions by complex
coacervate core micelles

12:30 – 12:45 Oral communication O-03
Ralf Schweins (*France*)
Ion selectivity at the origin of block copolyelectrolyte
micelle formation

12:45 – 14:00

Lunch

LECTURE SESSION 3

Chaired by: Nikola Sakač (Croatia)

14:00 – 14:45 Plenary lecture PL-02
Robert Luxenhofer (*Finland*)
Ultra-high drug loaded micelles – on reproducibility
and the role of the hydrophobic core and the hydrophilic
corona

14:45 – 15:15 Invited lecture IL-04
Peter Kořovan (*Czech Republic*)
Distribution of molecular solutes
in phase-separated systems containing charged
macromolecules

15:15 – 15:30 Oral communication O-04
Zoriana Danel (*Poland*)
Investigation of a dilute solution of miktoarm star
copolymers in confined geometries

15:30 – 15:45 Oral communication O-05
Jiri Czernek (*Czech Republic*)
Modeling interlayer interactions in covalent organic
frameworks

15:45 – 16:15

Coffee break

LECTURE SESSION 4

Chaired by: Peter Košovan (Czech Republic)

- 16:15 – 16:45 Invited lecture IL-05
Nikola Sakač (*Croatia*)
Polymer liquid membrane sensors for potentiometric detection of surfactants in environmental and technical systems
- 16:45 – 17:00 Oral communication O-06
Florin Bucatariu (*Romania*)
Sand composites based on interpolyelectrolyte complexes with removal properties toward pollutants

Tuesday, 23 June 2026

LECTURE SESSION 5

Chaired by: Valentin Victor Jerca (Romania)

- 9:00 – 9:45 Plenary lecture PL-03
Maria J. Vicent (*Spain*)
Polypeptide-based therapeutics: Enhancing tropism and overcoming biological barriers
- 9:45 – 10:15 Invited lecture IL-06
Andrea Belluati (*Germany*)
Enzymatic polymerization for artificial cells: Polymer vesicles and coacervates
- 10:15 – 10:30 Oral communication O-07
Rafał Poreba (*Czech Republic*)
Tailoring poly(2-isopropenyl-2-oxazoline) brushes for potentiometric ion sensing

10:30 – 10:45 Oral communication O-08
Xiaoju Wang (*Finland*)
Synthesis of thermoresponsive xylan derivative
from debranched hemicellulose for microstructure
regulation in hydrogel fabrication

10:45 – 11:15 *Coffee break*

LECTURE SESSION 6

Chaired by: Maria J. Vicent (Spain)

11:15 – 11:45 Invited lecture IL-07
Valentin Victor Jerca (*Romania*)
Poly(2-isopropenyl-2-oxazoline) from scientific curiosity
to advanced applications

11:45 – 12:00 Oral communication O-09
Zuzana Kroneková (*Slovakia*)
Poly(2-isopropenyl-2-oxazoline) as a versatile polymer
for biomedical applications

12:00 – 12:15 Oral communication O-10
Vladimír Raus (*Czech Republic*)
Single polymer – immense possibilities:
Poly(2-isopropenyl-2-oxazoline) as a modular platform
for tailored synthesis of functional polymers

12:15 – 12:30 Oral communication O-11
Florica Adriana Jerca (*Romania*)
Gelatin-poly(2-isopropenyl-2-oxazoline) hybrids
from electrospinning to reactive crosslinking

12:30 – 12:45 Oral communication O-12
Dongmei Cui (*People's Republic of China*)
Synthesis and degradation of new polymers

12:45 – 14:00 *Lunch*

LECTURE SESSION 7

Chaired by: Damir Klepac (Croatia)

- 14:00 – 14:45 Plenary lecture PL-04
Jean-François Gérard (*France*)
Biomimetic superhydrophobic surfaces from surface chemistry and assembling processes
- 14:45 – 15:15 Invited lecture IL-08
Juraj Kronek (*Slovakia*)
Gradient copolymers based on poly(2-oxazolines) for advanced biomedical applications
- 15:15 – 15:30 Oral communication O-13
Weiwei Shi (*People's Republic of China*)
Bioinspired thermo-responsive smart interfaces for high-efficiency solar water evaporation
- 15:30 – 15:45 Oral communication O-14
Zhaohui Su (*People's Republic of China*)
Responsive antibacterial surface based on looped poly(methacrylic acid)

15:45 – 16:15

Coffee break

LECTURE SESSION 8

Chaired by: Juraj Kronek (Slovakia)

- 16:15 – 16:45 Invited lecture IL-09
Damir Klepac (*Croatia*)
Nitroxide radical nanoparticles: From spin dynamics to cell death mechanisms
- 16:45 – 17:00 Oral communication O-15
Ben Adam Humphreys (*France*)
Advanced possibilities: Neutron reflectometry can reveal more than you think!

17:00 – 17:15 Oral communication O-16
Yanchun Han (*People's Republic of China*)
Continuous conjugated polymer network in elastomer matrix arising from solution-state aggregation and film-forming dynamics favoring mechanical and electrical properties

17:15 – 17:30 Oral communication O-17
Lenka Pálková (*Czech Republic*)
Polymer thin film as robust support for high-resolution TEM/STEM imaging

17:30 – 20:00 **Poster Session & Barbecue**

Wednesday, 24 June 2026

LECTURE SESSION 9

Chaired by: Cornelia G. Palivan (Switzerland)

9:00 – 9:45 Plenary lecture PL-05
David Weitz (*United States of America*)
Asymmetric liposomes as model exosomes

9:45 – 10:15 Invited lecture IL-10
Igor Lacík (*Slovakia*)
Dynamic covalent chemistry used for injectable hydrogels and cell-encapsulating microspheres

10:15 – 10:30 Oral communication O-18
Pritam Guha (*Slovakia*)
From gradient architecture to function: Poly(2-oxazoline) nanocarriers for rifampicin delivery

10:30 – 10:45 Oral communication O-19
Vladimir Sincari (*Czech Republic*)
pH-responsive Janus hydrogel giant unilamellar vesicles: Confinement, swelling, and burst release

10:45 – 11:15 *Coffee break*

LECTURE SESSION 10

Chaired by: Igor Lacík (Slovakia)

- 11:15 – 11:45 Invited lecture IL-11
Dietmar Appelhans (*Germany*)
Polymersomes as versatile building blocks for biomimetic structures and functions
- 11:45 – 12:15 Invited lecture IL-12
Cornelia G. Palivan (*Switzerland*)
Self-organization of polymer compartments equipped with biomolecules: Toward advanced therapeutic applications
- 12:15 – 12:30 Oral communication O-20
Eliézer Jäger (*Czech Republic*)
Advanced polymer nano- and microparticles prepared by microfluidics: Stimuli-controlled delivery in cancer therapy and beyond
- 12:30 – 12:45 Oral communication O-21
Martina Vragović (*Czech Republic*)
A new generation pH-responsive microparticles for targeted pulmonary drug delivery

12:45 – 14:00

Lunch

LECTURE SESSION 11

Chaired by: Christophe Schatz (France)

- 14:00 – 14:45 Plenary lecture PL-06
Ilja Voets (*Netherlands*)
Ice-interactive materials: From the biophysical chemistry of antifreeze proteins to novel biomaterials for chemical cryobiology
- 14:45 – 15:15 Invited lecture IL-13
Matthias Ballauff (*Germany*)
Complex coacervates as formed by oppositely charged polyelectrolytes

15:15 – 15:30 Oral communication O-22
Petr Štěpánek (*Czech Republic*)
Kinetically arrested interiors in polymeric nanoparticles revealed by STEM, SAXS, and DLS

15:30 – 15:45 Oral communication O-23
Maria Sammalkorpi (*Finland*)
Toward self-organizing biomacromolecular materials via phase diagrams and computational approaches

15:45 – 16:15

Coffee break

LECTURE SESSION 12

Chaired by: Matthias Ballauff (Germany)

16:15 – 16:45 Invited lecture IL-14
Christophe Schatz (*France*)
Structure and physical properties of polymer coacervates in liquid and solid states

16:45 – 17:00 Oral communication O-24
Kristoffer Almdal (*Denmark*)
Can OBDD stability be induced in a pure diblock polymer by conformational asymmetry?

17:00 – 17:15 Oral communication O-25
Arijit Bhattacharyay (*India*)
Role of non-Fickian diffusion in self-organization and spontaneous transport of symmetry broken dimers

17:15 – 17:30 Oral communication O-26
Sung Woo Hong (*Republic of Korea*)
Surface-segregated nanodomains for a fast room-temperature self-healing elastomer with exceptional scratch and chemical resistance and folding reliability

19:00 – 23:00

Conference dinner

Thursday, 25 June 2026

LECTURE SESSION 13

Chaired by: Eric Doris (France)

- 9:00 – 9:45 Plenary lecture PL-07
Michelle Anna Calabrese
(United States of America)
Modulating polymer self-assembly and dynamics using external fields
- 9:45 – 10:15 Invited lecture IL-15
Zulfiya Černočová *(Czech Republic)*
Cation-selective hybrid thermo-responsive κ-carrageenan-based polymers
- 10:15 – 10:30 Oral communication O-27
Esra Kasapgil *(Spain)*
From self-organizing stealth polymer brushes to interacting with blood: The quest for an artificial placenta
- 10:30 – 10:45 Oral communication O-28
Leana Vratović *(Czech Republic)*
Effects of PEG chain length on the self-assembly and spheroid penetration of fluorinated PEG amphiphiles

10:45 – 11:15

Coffee break

LECTURE SESSION 14

Chaired by: Michelle Anna Calabrese (United States of America)

- 11:15 – 11:45 Invited lecture IL-16
César Rodríguez-Emmenegger *(Spain)*
Leveraging macromolecular topology and random heterogeneity to design non-living predators

- 11:45 – 12:00 Oral communication O-29
Adria Perez Calm (*Brazil*)
Temperature-responsive coacervate-in-water emulsions for recyclable gold nanoparticles and enzymes
- 12:00 – 12:15 Oral communication O-30
Seonki Hong (*Republic of Korea*)
Liquid-core multi-phase fibers enabled by gelatin–tannic acid interfacial assembly
- 12:15 – 12:30 Oral communication O-31
Rihab Zguir (*France*)
Supramolecular Janus nanocylinders: Hydrogen-bond modulation as a key toward equilibrium Janus nanocylinders
- 12:30 – 12:45 Oral communication O-32
Hazem Gzam (*France*)
Poly(hydroxypropyl methacrylamide) supramolecular bottle-brushes by hydrogen bonding driven assembly in aqueous media

12:45 – 14:00

Lunch

LECTURE SESSION 15

Chaired by: César Rodríguez-Emmenegger (Spain)

- 14:00 – 14:30 Invited lecture IL-17
Eric Doris (*France*)
A supramolecular journey from carbon nanotubes to micelles
- 14:30 – 14:45 Oral communication O-33
Miroslav Vetrík (*Czech Republic*)
Development of supramolecular radiosensitizers based on fluorinated nanoparticles for targeted hypoxic tumor therapy

from 14:45

Closing session
Farewell drink

LIST OF POSTERS

- P-01 B. Amri** (*Algeria*)
A novel thermosetting system based on vanillin-derived benzoxazine and phthalonitrile, characterized by simple synthesis, autocatalytic polymerization, and high thermomechanical performance.
- P-02 E. Dimitrov**, K. Aleksandrov, N. Toncheva-Moncheva, P. Shestakov, A. Forys, B. Trzebicka, S. Rangelov (*Bulgaria*)
Polymer–lipid conjugates: From self-assembly and structural polymorphism to thermosensitive drug delivery systems
- P-03 E. Dimitrov**, K. Aleksandrov, H. Penchev, Ch. Novakov, T. Topouzova-Hristova, S. Rangelov (*Bulgaria*)
Cyclic calix resorcinarene–polymer conjugates: synthesis, structural control, and biological evaluation
- P-04 D. F. Dorado Daza**, A. de los Santos Pereira, B. Leibauer, R. Berger, H.-J. Butt, O. Pop-Georgievski (*Czech Republic*)
Wetting properties of hydrophobic/hydrophilic binary polymer brushes with controlled grafting and chain-length ratios
- P-05 K. Dušková**, A. Kálosi, A. de los Santos Pereira, O. Sedláček, O. Pop-Georgievski (*Czech Republic*)
Tailoring molecular dispersity in polymer brushes synthesized via the grafting-to approach
- P-06 I. Egeolu**, Z. Posel (*Czech Republic*)
The impact of block-dispersity on self-assembly of diblock copolymer melts: Insights from DPD simulations
- P-07 B. Godinho**, N. Gama, P. Madureira, G. Marques, **A. Ferreira** (*Portugal*)
Influence of catalysts on the acidolysis of industrial flexible polyurethane foam waste
- P-08 G. S. García-Briones**, E. Filová, Y. Wu, L. Kobera, D. Kubies (*Czech Republic*)
Polyelectrolyte nanoparticles with tunable charge for the delivery of growth factors
- P-09 F. Tayaria**, R. Silva, P. Pinto, I. Cardoso, T. Brilhante, V. Freitas, R. Ribeiro, **B. Godinho**, N. Gama, A. Ferreira (*Portugal*)
Biomass-filled foams from recycled polyurethane for acoustic confort
- P-10 M. González-Lázaro**, F. M. Arrabal-Campos, J. M. Pérez, I. Fernandez (*Spain*)
Molecular weight determination of polymer via diffusion NMR: An approach independent of solution concentration and viscosity

- P-11 E. Govorčin Bajsić, A. Šaravanja, K. Majkić, S. Krehula, N. Popov, I. Sutlović, H. Otmačić Ćurković, M. Marciuš, L. Kratožil Krehula (Croatia)**
Functional polymer composite hydrogels based on polyvinyl alcohol
- P-12 Y. Hristov, E. Dimitrov, E. Haladjova, Ch. Novakov, A. Forys, B. Trzebicka, S. Rangelov (Bulgaria)**
Synthesis and aqueous solution properties of amphiphilic cyclic polymer brushes
- P-13 Y.-W. Cheng, H.-T. Wen, C.-Y. Kuo (Taiwan)**
Self-healing polyurethane elastomers for stretchable wearable strain sensors
- P-14 N. Janić, H. Zhukouskaya, P. Černoč, J. Pánek, J. Svoboda, M. Hajná, A. Řezníčková, E. Tomšík, M. Hrubý (Czech Republic)**
Development of a potentiometric Ca^{2+} sensor based on a bithiophene-BAPTA conductive copolymer for monitoring implant-associated infections
- P-15 M. Schmidt, P. A. Naumann, M. Franze, R. Jordan (Germany)**
Poly(2-oxazoline) drug delivery systems for neglected diseases: Polymer-drug conjugates for malaria therapies
- P-16 P. A. Naumann, S. Naumann, E. Wegener, R. Jordan (Germany)**
Poly(2-oxazoline) drug delivery systems for neglected diseases: Polymer micelles for malaria therapies
- P-17 M. Kalina, B. Nouri, B. Förster, M. Dulle, J. M. Gow, D. Posselt, M. C. Pedersen, J. J. K. Kirkensgaard, K. Almdal (Denmark)**
Solvent-driven microdomain ordering in PI-PS-PMMA ABC star terpolymers
- P-18 V. Kepřta, P. Košovan (Czech Republic)**
Uptake of complex solutes into polyelectrolyte complexes
- P-19 S. Khademnematollahi, M. Fakhermanesh, K. Bauerová, Z. Kroneková (Slovakia)**
Therapeutic effects of oral hyaluronan as monotherapy and in combination with methotrexate in a rat arthritis model
- P-20 V. Lobaz, M. Hrubý (Czech Republic)**
Isothermal titration calorimetry of polymers
- P-21 K. C. Loureiro, A. Jäger, E. Jäger, M. Hrubý (Czech Republic)**
Effect of spray drying on physicochemical properties

- P-22 S. Mares Barbosa**, A. Strachota, B. Strachota, E. Pavlova
(*Czech Republic*)
Waterborne polyurethane nanocomposites reinforced with an inorganic filler: Titanate nanotubes
- P-23 A. Marková**, A. Minarčíková, Z. Kroneková, J. Kronek (*Slovakia*)
Self-organization and drug release of ibuprofen-functionalized poly(2-isopropenyl-2-oxazoline)
- P-24 P. Matic**, L. Jakobek (*Croatia*)
Stimuli-responsive cellulose-*p*-coumaric acid system for functional supplement design
- P-25 M. Matiyani**, C. Arjona-Ruiz, V. Lobaz, T. Riedel, G. S. García-Briones, O. Pop-Georgievski, D. Kubies
(*Czech Republic*)
Self-assembly of polyelectrolyte multilayers via layer-by-layer technique
- P-26 A. Minarčíková**, M. Mlynáriková, A. Šimunek, Á. Sárkány, E. Mišáková, J. Kronek, L. Bocanová, Z. Kroneková (*Slovakia*)
Poly(2-isopropenyl-2-oxazoline) hydrogels for wound healing and antibacterial therapy
- P-27 V. G. Mišurec**, M. Hrubý (*Czech Republic*)
Responsive DASA-polymer systems in macromolecular science
- P-28 B. Nouri**, M. Kalina, M. Joseph, B. Förster, J. M. Gow, D. Posselt, J. J. K. Kirkensgaard, K. Almdal (*Denmark*)
Stabilizing double diamond structure by using diphenyl ethylene as spacer in PS-DPE-PLA neat block copolymer
- P-29 R. Ogrizović**, I. Suman, M. Vragović, E. Jäger, D. Klepac (*Croatia*)
Intracellular delivery of TEMPO radicals via pH-responsive nanoparticles drives cell death mechanisms
- P-30 I. Padhee**, P. Košovan (*Czech Republic*)
Swelling of ampholyte hydrogels with different charge sequences
- P-31 S. Lukáš Petrova**, M. Vragović, E. Pavlova, M. Hrubý, V. Pokorný
(*Czech Republic*)
Dual thermo- and pH-responsive nano-objects with tunable morphologies and dye encapsulation via RAFT-mediated emulsion PISA
- P-32 I. Kovač**, M. Šrajbek, **N. Sakač**, J. Nemčić-Jurec (*Croatia*)
Domain-restricted nonlinear models for groundwater systems: Insights from polymer kinetics, cooperative phenomena, and distribution functions

- P-33 A. Santhoshkumar**, M. Shahabi Nejad, P. Hájovská, A. Heydari, I. Lacík (*Slovakia*)
Alginate / quaternized chitosan microcapsules for cell encapsulation
- P-34 O. Shapoval**, D. Jiráček, Z. Berková, M. Šlouf, H. Engstová, D. Horák (*Czech Republic*)
Polymer-coated upconverting nanoparticles for bimodal imaging of Langerhans islets
- P-35 R. K. Singh**, P. Košovan (*Czech Republic*)
Simulations explain the role of electrostatic interactions in the complexation of anionic p53 and cationic FOXO4 proteins at various pH values
- P-36 R. Sivkova**, M. Matiyani, A. Mahun, R. Konefal, G. S. García-Briones, D. Kubies (*Czech Republic*)
Charge-shifting copolymers based on 2-(*N,N*-dimethylaminoethyl) acrylate with tunable charge composition: RAFT synthesis and hydrolysis behavior
- P-37 M. Souibgui**, V. Cimrová, J. Hodan, V. Proks, H. Studenovská (*Czech Republic*)
Structure-guided modulation of optical and mechanical properties in ultrathin poly(γ -benzyl-L-glutamate)-based membranes
- P-38 E. Stančíková**, S. Pineda Pineda, P. Košovan (*Czech Republic*)
The donnan effect in dialysis of poly(methacrylic) acid
- P-39 A. Stránská**, V. Lobaz, K. Šrámková, J. Pánek, P. Šácha, M. Hrubý (*Czech Republic*)
Macromolecular platform for selective membrane receptor degradation
- P-40 K. Tadyszak**, J. Litowczenko-Cybulska, J. Pánek, M. Hrubý (*Czech Republic*)
Hydrodynamics of red blood cells – rigid structure CFD modeling
- P-41 Ye. Tazhbayev**, S-Y. Cheung, A. Galiyeva (*Kazakhstan*)
Rifampicin loaded chitosan–gellan gum polyelectrolyte complexes.
- P-42 D. Vašínová**, V. Lobaz, T. Heizer, L. Poláková, E. Tomšík, L. Šefc, M. Hrubý (*Czech Republic*)
ROS-responsive polycations for sustained release of bioactive components
- P-43 D. Skurková**, **H. Zhukouskaya**, M. Buziková, A. Mahun, L. Kanizsová, M. Vetrík, J. Kotek, M. Hrubý, T. Tobrman (*Czech Republic*)
Copper(II) complex of a triazacyclononane derivative as a catalyst for hydrolytic disruption of *N*-acyl homoserine lactones