



38th International Conference of the Polymer Processing Society (PPS-38)

Register now!



Olma Messen, St. Gallen, Switzerland
May 22 – 26, 2023

PPS-38

We are pleased to invite you to the 38th International Conference of the Polymer Processing Society, to be held in St.Gallen, Switzerland, on May 22 – 26, 2023.

The Polymer Processing Society

was founded in March 1985 with the aim of fostering scientific understanding and technical innovation in polymer processing. Since its founding, 37 international and 31 regional conferences have been organized, with the purpose of providing a mechanism and format for interaction and presentation of research results among the international polymer processing community. The thematic focus lies on all formulation, conversion and shaping operations applied to polymeric systems in the transformation from their monomeric forms to commercial products.

The Venue

St.Gallen is internationally known as an educational location and a city of innovation, providing ideal conditions to host the PPS-38 in 2023. The conference will be held at Olma Messen, where all conference activities will take place in one building that comprises a plenary room, 9 parallel session rooms, as well as an atrium for posters, exhibitors, coffee and lunch breaks. The location is within walking distance from the downtown of St.Gallen and is easily accessible by public transportation.

The Conference

Based on our long-term experience, we expect around 700 participating scientists, engineers and designers in the field of polymer research and development. An important ingredient

for the success of this meeting will be the participation of professionals in all aspects of polymer science and technology from all around the world.

This 38th edition will serve as a global platform to showcase and highlight technical innovation in polymer processing. Since the close collaboration between universities, research institutes and industry is key for technological advancement, substantial participation of industry is highly welcomed.

The Scientific Program

will include lectures by internationally renowned invited speakers and oral presentations contributed by both senior and younger scientists and engineers. Also included are poster presentations contributed by young postdocs, PhD students, master students and engineers working in academia and industry.

The Social Program

includes a welcome reception with food, drinks and alphorns, a guided St.Gallen city tour, a lab tour of the Empa premises with a taste of St.Gallens famous "Bratwurst", as well as a banquet with local cultural entertainment. In parallel to the conference, we also offer four exciting guided tours for fellow travelers to discover the eastern part of Switzerland.

The Organizing Committee

Conference Chair	Dr. Rudolf Hufenus
Conference Co-Chair	Dr. Edith Perret
Administration	Hania Curjel
Scientific Committee	148 members
www.pps-38.org/committee	

Plenary Speakers

Prof. Bernd Nowack, Empa

Prof. Jan Vermant, ETH Zurich

Prof. Ulrich S. Schubert,
Friedrich Schiller University Jena

Prof. Alexander Bismarck, University of Vienna

Prof. Kim Ragaert, Maastricht University

Topics at a Glance

General Symposia

Injection molding and molds

Rubber and elastomers

Fibers and films

Foams and membranes

Polymer composites

Mixing and compounding

Morphology and structural development

Polymer blends and alloys

Nanotechnology

Polymerization and synthesis

Modeling and simulation

Polymer recycling

Functional additives and reactive processing

Rheology and characterization

Biopolymers

Special Symposia

Additive manufacturing

Medical applications

Polymers at surfaces and interfaces

Microplastics

Soft robotics

Exhibits

We offer booths for exhibitors in the atrium of the conference location. A PPS-38 booth comprises a carpeted surface 3 x 2 m, back and sidewalls, electricity supply, a table and two chairs. Early booking is highly recommended. For details and other sponsoring availabilities, see www.pps-38.org/sponsorship.

Program at a glance

We received over 680 abstracts for oral and poster presentations. The program at a glance, allocating plenary talks, symposia and social events to conference days and the ten parallel sessions, is available on our website, see www.pps-38.org/program-at-a-glance

Important Dates

Submission deadline (expired)

December 10, 2022

Notification of acceptance

February 10, 2023

Early registration deadline

March 15, 2023

Registration

Kindly find detailed information about registration fees and terms of participation on our website:

www.pps-38.org/registration.

Webpage

All relevant information concerning the program, venue, abstract submission, accommodation and events can be found on the conference website: www.pps-38.org.

Contact/Information

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www.pps-38.org

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