

# Nanostructured Polymers: from precision synthesis to physical properties

### Aim of the conference

The NanoPol conference will be focused on nanostructured polymers, with topics ranging from precision synthesis to physical properties. The program will cover fundamental research and applied science in response to crucial societal questions related to health, energy, protection of man and the environment, high-performance materials, etc.

In this international conference, open to researchers in the field of polymers from any country, a particular focus will be placed on the French/Japanese cooperation to foster and facilitate exchanges and research collaborations between the two countries. The program includes 12 invited lectures, which will be given by 6 French speakers and 6 Japanese speakers, at the forefront of their field of specialty. 30 oral communications plus poster sessions will be open to the international polymer community.

## Topics

- · Precision and green approaches to polymer synthesis
- Supramolecular and block-copolymer self-assembly
- Nanocomposites and polymer blends
- Advanced processing and characterization techniques
- Physical properties
- Modelling

# **Invited Speakers**

Prof. Teruaki HAYAKAWA, Tokyo Institute of Technology
Prof. Masami KAMIGAITO, Nagoya University
Prof. Makoto OUCHI, Kyoto University
Prof. Keiji TANAKA, Kyushu University
Prof. Shigeru YAMAGO, Kyoto University
Prof. Naoko YOSHIE, University of Tokyo

Dr. Redouane BORSALI, Cermav. CNRS, Grenoble Alpes Université
Dr. Anne-Caroline GENIX, Laboratoire Charles Coulomb. CNRS, Université de Montpellier
Dr Frédéric PERUCH, LCPO. Bordeaux University, CNRS, Bx-INP ENSMAC
Dr. Virginie PONSINET, CRPP. CNRS, Université de Bordeaux.
Dr. Jutta RIEGER, IPCM. Sorbonne Université, CNRS.
Dr. Raluca TIRON, CEA-LETI.



Abstract submission deadline: 31/05/2023 Notification to authors: 16/06/2023 Early bird fees rate deadline: 30/06/2023 Conference registration deadline: 23/07/2023

\*\* Limited to 120 participants \*\*

### Chair

Dr. Sylvain CAILLOL Dr. Didier GIGMES Prof. Masami KAMIGAITO Dr. Vincent LADMIRAL Prof. Christophe SINTUREL Dr. François TOURNILHAC

Information, Registration, Submission : https://nanopol2023.sciencesconf.org/

#### Location

Orléans is located on the banks of the river Loire, in the heart of the Loire Valley, classified as a World Heritage Site of the UNESCO. The conference will be located in the International University Centre for Research, located in the Hôtel Dupanloup in Orléans, a jewel of Orléans architecture dating from the 17th century, listed as a historic monument, which once served as the setting for the former bishopric and the municipal library.





