

### **Final Program**

Day 1 : 29 Janvier 2020

08 :00	8:30	Welcome - Coffee
8 :30	9 :00	Opening talks
9:00	9 :45	Prof. Takashi KATO, University of Tokyo
		Nanostructured Functional Liquid-Crystalline Polymers and Hybrids
9 :45	10 :15	Coffee break / Poster Session
10 :15	11:00	Dr. Jean-François LUTZ, Institut Charles Sadron
		Synthetic Informational Polymers
11:00	11 :45	Prof. Syuji FUJII, Osaka Institute of Technology
		Soft dispersed systems stabilized with polymer particles: Foams and liquid
		marbles
11 :45	12 :30	Dr. Didier GIGMES, Institut de Chimie Radicalaire de Marseille
		Single-ion BAB triblock copolymers as electrolytes for lithium metal batteries
12 :30	14 :15	Lunch
14 :15	15 :00	Prof. Stéphane CARLOTTI, University of Bordeaux
		Reactivity Modulation in Anionic Polymerization
15 :00	15 :45	Prof. Madoka TAKAI, University of Tokyo
		Crosslinked phospholipid polymers for anti-adhesiveness of bacterial and blood
		cells
15 :45	16 :30	Dr. Julien NICOLAS, Institut Galien Paris-Sud
		Degradable Vinyl Polymers for Biomedical Applications by Radical Ring-Opening
		Copolymerization
16 :30	17:00	Coffee break / Poster Session
17 :00	17 :45	Prof. Takashi UEMURA, University of Tokyo
		Polymer Chemistry in Nanospaces
17 :45	18 :30	Dr. Jean-Marc PUJOL, SOLVAY
		Polymer Innovation changing the Future
18 :30	19 :30	Poster Session

- Day 2 : 30<sup>th</sup> January 2020
  - ✓ Japanese delegates
    Discovery of the Occitanie region (until 6 pm)
  - ✓ Other attendees

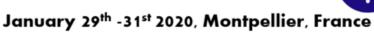
« young scientists »day dedicated to younger scientists and to the different French – Japanese research collaboration grants

08 :30	9 :00	Welcome - Coffee
9:00	9 :20	Dr. Marie-Noëlle LABOUR, ICGM
		3D porous polysaccharide-based scaffolds for the development of hepatic
		organoids
9 :20	9 :40	Dr. Takuya MIYAZAKI, University of Tokyo
		Development of polymeric micelles for mRNA delivery through stable
		complexation with flexible block ionomers

### 1<sup>st</sup> French-Japanese Symposium on



# **Polymer Science**



9 :40	10:00	Dr. Hélène VAN-DEN-BERGHE, IBMM
		Biodegradable Nano-carriers Based on Poly(e-caprolactone)-g-Dextran
		Copolymers for Chemotherapeutic Agent Intracellular Uptake
10:00	10 :20	Dr. Coline PINESE, IBMM
		Star shaped polylactid-peptide biodegradable hybrid networks as potential
		bioactive materials for soft tissue reconstruction
10 :20	10 :40	Coffee break
10 :40	11:00	Dr. Mathieu MADAU, Université de Rouen
		Functionalization of hyaluronic acid with LCST moieties in aqueous or organic
		solvent and characterization of the subsequent thermo-responsive hydrogels
11:00	11 :20	Dr. Davy-Louis VERSACE, ICMPE
		New trends in the synthesis of photoinduced bio-based materials for biological
		applications
11 :20	11 :40	Dr. Tuyen DAO, IEM, ICGM, IBMM
		Self-assembling Peptide-Polymer Nano-Objects via Polymerization Induced Self-
		Assembly
11 :40	12 :30	French-Japanese research collaboration grants
12:30	14 :20	Lunch
14:20	14 :40	Dr. Enrique FOLGADO, IEM, ICGM
		PNIPAM-b-PVDF block copolymer self-assembly in solution and assemblies'
		decoration with Au NPs
14 :40	15 :00	Dr. Louise HESPEL, Université de Rouen
		Cellulose functionalization through metal-free click chemistry for the
		immobilization of β-cyclodextrine
15 :00	15 :20	Dr. Fabrice GOUANVE, IMP
		Improvement of barrier properties of thermoplastic starch film by the addition
		of nanofillers
15 :20	15 :40	Dr. Claire LONGUET, EMA
		PS, PMMA and PVAc grafting on graphene oxide for electrically conductive
		nanocomposite applications
15 :40	16 :00	Dr. Marc GUERRE, IMRCP
		Vinylogous Urethane Vitrimers with a Dual Temperature Response
16 :00	16 :30	Coffee break
16 :30	18 :00	Poster Session
19:30	23 :00	Gala Dinner





## **Polymer Science**



January 29th -31st 2020, Montpellier, France

Day 3: 31<sup>st</sup> January 2020

08 :00	8:30	Welcome – Coffee
8:30	9:15	Prof Yoshinori TAKASHIMA, Osaka University
		Molecular design and functionalization of polymeric materials using reversible
		and movable crosslinkings
9:15	10 :00	Prof. Eric DROCKENMULLER, University Claude Bernard Lyon 1
		Poly(1,2,3-triazolium)s: functional and dynamic polymer electrolytes
10:00	10 :45	Prof. Keiji TANAKA, Kyushu University
		Mobility Gradient of Polymer Chains near a Solid Interface
10 :45	11 :15	Coffee break / Poster Session
11 :15	12 :00	Prof. Luc AVEROUS, University of Strasbourg
		Biobased polyurethanes: a multitude of approaches to develop innovative
		macromolecular architectures
12:00	12 :45	Prof. Yoshiko MIURA, Kyushu University
		Denove design of Biofunctional Glycopolymer
12 :45	14 :30	Lunch
14:30	15 :15	Dr. Mona SEMSARILAR, Institut Européens des Membranes
		Functional nanostructured thin film membranes from colloidally stable particles
		prepared via Polymerization-Induced Self-Assembly (PISA)
15 :15	16 :00	Prof. Yoshinobu Tsujii, Kyoto University
		Controlled Synthesis and Lubrication Characteristics of Concentrated Polymer
		Brushes
16:00	16 :30	Coffee break / Poster Session
16 :30	17 :15	Prof. Christophe SINTUREL, University of Orléans
		Nanopatterned thin films from block-copolymer self-assembly
17 :15	18:00	Prof. Toshifumi SATOH, Hokkaido University
		Downsizing Feature of Microphase-separated Structures via Intramolecular
		Crosslinking of Block Copolymer
18:00	18 :15	End of the day