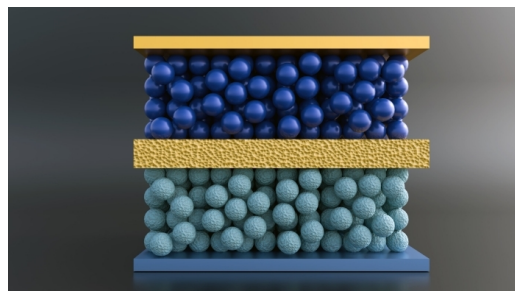




19th International Symposium on Polymer Electrolytes (ISPE-19)



01.Jun - 05.Jun 2026

Cod. 012-26

Mod.:

Face-to-face

Edition

2026

Activity type

Workshop

Date

01.Jun - 05.Jun 2026

Location

Miramar Palace

Languages

English

Academic Validity

50 hours

Organising Committee



Description

ISPE-19 will take place at **Donostia-San Sebastián** on **1-5 June, 2026**.

Nowadays, there is an urgent need to find efficient and sustainable materials to produce clean energy and to store it in the near future. Polymer electrolytes are key materials in the transition to sustainable and clean energy technologies such as energy storage and conversion. The versatility and unique properties of polymer materials lend them the potential to speed up the clean energy transition. This symposium seeks to provide fruitful discussions between chemists, physicists, electrochemists, engineers, etc. from around the world thanks to highlighted scientific talks of next-generation electrochemical devices based on polymer electrolytes.

We are delighted to welcome you to **Donostia-San Sebastián**, a pioneering city that work and support of over 50 public and private entities from strategic sectors such as biosciences, nanotechnology, energy, and ICT. Its commitment to local policies supporting innovation and scientific excellence promote knowledge exchange and collaborations. The **symposium will take place at the Miramar Palace** (<https://www.miramar.eus/en/the-palace/>). It will be five-day program including plenary talks, keynotes, invited talks, oral sessions, poster presentations, and activities specifically designed to support and connect senior and young researchers in polymer electrolyte field.

CONFIRMED SPEAKERS

- Michel Armand (CIC Energigune, Spain)
- Nitash P. Balsara (University of California, Berkeley, USA)
- Sandrine Lyonnard (CEA, France)
- Vito Di Noto (University of Padova, Italy)
- Louis Madsen (Georgia Institute of Technology, USA)
- Steven Holdcroft (Simon Fraser University, Canada)
- Daniel Brandell (Uppsala University, Sweden)
- Jelena Popovic-Neuber (University of Stavanger, Norway)
- Amy Bazylak (University of Toronto, Canada)
- Cristina Iojoiu (LEPMI, France)
- Yoichi Tominaga (Tokyo University of Agriculture and Technology, Japan)
- Claudio Gerbaldi (Politecnico di Torino, Italy)
- Renaud Bouchet (Grenoble Alpes University, France)
- Jasna Jankovic (University of British Columbia, Canada)

More invited speakers, additional details on the scientific program and travel grants will be announced soon. Stay tuned for further updates.

We look forward to welcoming you to Donostia-San Sebastián!

The Organizers,

Irune Villaluenga & Didier Devaux

IMPORTANT DATES

- Abstract submission opens: December 12, 2025
- Abstract Submission closes: March 27, 2026

Objectives

- Promote scientific discussions and knowledge exchange between chemists, physicists, electrochemists, engineers, etc. from around the world to highlight advanced results based on polymer electrolytes for the next-generation electrochemical devices.
- Create a warm environment for sharing ideas and collaborations in the polymer electrolyte field.

Organised by



Universidad
del País Vasco

Euskal Herriko
Unibertsitatea

POLYMAT
Basque Center for
Macromolecular Design and Engineering

LePMI
Grenoble - Chambéry

In collaboration with



Directed by



Irune Villaluenga Arranz

POLYMAT

Irune Villaluenga is an Ikerbasque Associate Professor and Ramon & Cajal Fellow at POLYMAT, University of the Basque Country in Spain. She obtained her PhD in Chemistry at the University of the Basque Country and Tecnalia Research & Innovation (2010). She did post-doctoral stays at CIC Energigune (2011-2012) and Lawrence Berkeley National Laboratory/University of California, Berkeley (2013-2016). Her current research interests include the development and understanding of novel inorganic-polymer hybrids, bio-based polymer and nanostructured block copolymers for energy storage applications.



Didier Devaux

Since 2016, Didier Devaux is a CNRS research scientist at LEPMI lab. (Univ. Grenoble Alpes, Univ. Savoie Mont Blanc, CNRS, Grenoble INP) on electrochemical energy storage devices. He graduated in 2012 with a PhD in materials science on electrochemical and physico-chemical characterizations of polymer electrolytes for Li metal battery. He is focusing on the analysis of the functioning and failure modes of electrochemical energy storage devices by coupling techniques (in-situ and operando methodologies), notably using X-ray and Neutron techniques with electrochemistry and impedance. The objective being to tackle the phenomena at stake at the different relevant length scales typically from the local (nm) to the cell (cm) scale in devices comprising liquid, solid, and hybrid electrolytes.

Place

Miramar Palace

Pº de Miraconcha nº 48. Donostia / San Sebastián

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