

OPERANDO SPM 2023

Start Time: Wednesday, November 15, 2023

End Time: Thursday, November 16, 2023



1st International Conference on Nanoscale Catalysis and Energy Conversion

The OPERANDO SPM 2023 conference aims at bringing together scientists, engineers and students with an interest in *operando* measurement techniques, including scanning probe microscopy (SPM), spectroscopy, and related modelling. The capability to carry out imaging or localized measurements under relevant environmental conditions (*in situ*) or during chemical reactions (*operando*) offers immense potential for research in the fields of electrocatalysis, energy conversion and storage, as well as energy materials. Our conference will provide an inspiring environment for discussing cutting-edge topics in electro-/photocatalysis, batteries, and photovoltaics. Leading experts will present the latest advancements in these scientific areas and related *in situ* / *operando* measurement techniques for nanoscale analysis of functional interfaces.

We look forward to welcoming students, early career scientists, and experts at the historic Harnack House, the conference venue of the Max Planck Society. Situated in Dahlem, a picturesque district in Berlin, the venue shares its surroundings with prominent research institutions including the Fritz Haber Institute and the Freie Universität Berlin. Join us for a dynamic exchange of ideas and knowledge!

- Details about OSPM 2023: [Webpage](#), [Speakers](#), [Posters](#).
- **Registration deadline: November 1, 2023!**
- **Conference dinner** on Nov 15, "Alter Krug" Dahlem.
- **Panel Discussion** on Nov 16, Panelists: Prof. Patrick Unwin (Warwick), Prof. Nuria Lopez (Tarragona), Prof. Bernd Rech (HZB), Günter Schmid (Siemens Energy);

Moderator: Dr. Davide Esposito (Chief-Editor Nature Catalysis)