

Plenary sessions in Strasbourg

Monday, January 27, 2025

Hours	Event	Speaker	Communication title
13:00 - 14:00	Home - Welcoming participants		
14:00 - 14:10	Welcome - Laurent Ruhlmann		
14:10 - 14:20	Introduction - Fabien Miomandre, director of the GDR PES		
14:20 - 14:40	OC1**	Durin Gabriel	Experiment-Theory Synergy: Connecting the Kinetics of Molecular Catalysis of Electrochemical Reactions with Calculated Energy Landscapes
14:40 - 15:00	OC2	Cottineau Thomas	Local Photoelectrochemistry and Data Modeling for Operando Properties Extraction of Photoelectrodes
15:00 - 15:20	OC3	Bouffier Laurent	Towards high-resolution imaging of electrochemical processes by fluorescence laser scanning confocal microscopy
15:20 - 15:40	OC4	Jiang Ning	Electrochemical and Chemical Switching Fluorescence Emission in Ferrocene-Rhodamine Dyads
15:40 - 16:00	OC5	Miomandre Fabien	Plasmon-mediated fluorescence switch under electrochemical control
16:00 - 16:30	Coffee break		
16:30 - 16:50	OC6	Rogez Guillaume	Multifunctional Layered Hydroxides and Oxides for Magnetic, Luminescent or Electrocatalytic Properties
16:50 - 17:30	PC1*	Filhol Jean-Sébastien	Ab initio electrochemistry applied to (energy) materials
17:30 - 17:50	OC7	Molinaro Céline	Photopolymerization or thermopolymerisation selectively induced through controlled plasmonic excitation of gold nanoparticles
17:50 - 18:10	OC8	Gros Lambert Geoffrey	Electroresponsive hydrogels from supramolecular polymers
18:10 - 19:00	Cocktail (free for the participants)		
20:00 - 22:30	Dinner		

Tuesday, January 28, 2025

09:00 - 09:40	PC2	Loubiere Karine	Flow photochemistry: a chemical engineering perspective
09:40 - 10:00	OC9	Bui Anh Thy	Lanthanide-based TADF dyes
10:00 - 10:20	OC10	Hoffmann Norbert	Photochemical reactions of oxazolones – Insights in the reaction mechanism
10:20 - 10:50	Coffee break		
10:50 - 11:10	OC11	Akhsassi Brahim	Covalent Polyoxometalate – polyporphyrin systems for photo(electro)catalysis
11:10 - 11:30	OC12	Mialane Pierre	Roles of polyoxometalates in the photocatalytic CO ₂ reduction reaction
11:30 - 11:50	OC13	Dawoud Samer	Photoelectroactive covalent hybrids based on (iso)porphyrin-polyoxometalate assemblies
11:50 - 12:10	OC14	Tlaiss Mariam	Photochromism of novel electropolymerized systems that combine diarylethene and porphyrin moieties: studied with using Spectroelectrochemistry and Ultrafast Absorption Spectroscopy
12:10 - 14:00	Lunch at the Brasserie Le 32 Restaurant (free for the participants)		
14:00 - 14:20	OC15	Jacquot de Rouville Henri-Pierre	The Viridium Radical Cations
14:20 - 14:40	OC16	Ishow Eléna	Cooperative photoswitching materials
14:40 - 15:00	OC17	Nakatani Keitaro	Amplified switching by cascade reaction in photochromic terarylenes
15:00 - 15:20	OC18	Aloise Stéphane	Easy processable photomechanical thin film involving a photochromic diarylethene and a thermoplastic elastomer in supramolecular interaction
15:20 - 15:30	Oral communication awards		
15:30 - 16:00	Coffee break & Departure		

*PC: Plenary Conference

**OC: Oral Communication