



ILV

Institut Lavoisier de Versailles

SEMINARS

Seminars 2026

23rd April at 2:00 pm (amphi E), **Dr. Léa Chocron** (PRAG UVSQ)

"Acid sensitive photochromic diarylethenes for solar energy storage and conversion"

2nd April at 2:00 pm (salle de réunion ILV), **Dr. Vanessa Pimenta** (ESPCI, ENS Paris)

"MOF-based Mixed-Matrix Membranes for energy applications"

2nd April at 2:00 pm (amphi E), **Prof. Stefan Matile** (Université de Genève)

"Translational Supramolecular Chemistry: Emphasis on Catalysis"

22nd January at 2:00 pm (meeting room ILV), **Dr. Miguel Comesana-Hermo** (ITODYS, Université Paris Cité)

"Rationalization of interparticle hot spots in plasmonic photocatalysis"

2025

24th June at 2:00 pm, **Prof. Wonwoo Nam** (Ewha Womans University, Seoul, Korea, Fellow Ambassadeur CNRS Chimie)

"Biomimetic Metal-Oxygen Intermediates in Dioxygen Activation Chemistry"

27th May at 10:30 am (amphi B), **Dr Philippe Lesot** (Université Paris-Saclay)

Latest Achievements in Anisotropic NMR Spectroscopy: A Focus on the ²H NMR in Lyotropic Cholesteric Liquid Crystals

15th May at 2:00 pm (amphi J), **Dr David Bardelang** (Aix-Marseille University)

Molecular Adsorbing Host•Guest (MAHG) crystals

24th April at 11:15 am (amphi E), **Dr. Thomas Boddart** (ICMMO, Université Paris-Saclay)

Photochemical Domino Reactions: a Source of Molecular Complexity

25th February at 10:00 am (meeting room ILV), **Dr. Christophe Cardinaud** (Institut des Matériaux de Nantes Jean-Rouxel)

Low pressure cold plasma etching of materials

24th February at 10:00 am (meeting room ILV), **Dr. Thierry Conard** (Institut de Microélectronique et Composants, Belgique)

Photoemission at Imec, recent developments and prospects

23th January at 10:00 am (meeting room ILV), **Dr. Thomas Devic** (University of Nantes)

The contribution of coordination chemistry to electrochemical energy storage: few failures and successes

9th January at 3:00 pm (meeting room ILV), **Dr. Pierre Mobian** (University of Strasbourg)

Ti(IV)-based self-assembled architectures. A great topic on supramolecular metallocages!

2024

10th December at 10:00 am (amphi H), **Prof. Jakob Albert** (Hamburg University, Allemagne)

Applying polyoxometalates for enhanced catalytic performance

5th December at 10:30 am (amphi A), **Prof. Souhir Boujday** (Sorbonne Université)
Harnessing Surface Chemistry to Tailor Plasmonic Nanomaterials for biosensing and nanomedicine

28th November at 2:00 pm (amphi E), **Dr. Nada Savic** (KU Leuven, Belgique)
Controlling the Reactivity of Metal Oxo Clusters as Artificial Proteases: from General Perspectives to Potential Applications

21st November at 2:00 pm (amphi A), **Prof. Sébastien Blanchard** (Sorbonne Université)
Bioinorganic chemistry of polyoxometalates: from artificial photosynthesis to the modulation of amyloid beta-peptides aggregation

21st November at 10:30 am (salle de réunion de l'ILV), **Dr. Nadia Nazi** (IPVF)
Development and optimization of N-halamine coatings based on polydopamine for antibacterial applications

24th October at 2:00 pm (meeting room ILV), **Dr. Andreas Schneeman** (Technische Universität Desden, Allemagne)
2D Framework Materials for Energy Applications and Molecular Separations

26th September at 2:30 pm (amphi E), **Prof. Laurent Ruhlmann** (Université de Strasbourg)
"Photo(redox)active and photo(electroswitchable materials)"

20th September at 11:00 (amphi J), **Dr. Florence Volatron** (Sorbonne Université)
"Mastering the shaping of polyoxometalates on solid substrates"

4th July 2024 at 11:00 am (amphi E), in the frame of the Scientific Day of ILV, **Dr Agnès Lattuati-Derieux** (C2RMF, Palais du Louvre)
"Ancient Egyptian funerary ensembles at C2RMF: a cross-disciplinary approach to conservation-restoration and cultural heritage science."

13rd June 2024 at 1:30 pm (amphi E), in the frame of the "Thursdays of Science" of UFR des Sciences, **Dr. Clémence Sicard** (ILV, MIM)
"From their ability to capture pollutants to their use as vaccine adjuvants: Metal-Organic Frameworks, a unique family of porous materials"

23rd May 2024 at 11:00 am (amphi G), **Prof. Yann Molard** (Institut des Sciences

Chimiques de Rennes)

" Luminescent organic-inorganic hybrid materials with transition metal clusters"

25th March 2024 at 4:00 pm (amphi B), **Prof. Markus Antonietti** (Postdam, Germany)

"New porous materials for disruptive electrocatalysis and energy storage"

21st March 2024, 2:00 pm (amphi A), **Dr. Jalila Simaan** (Institut des Sciences Moléculaires de Marseille)

"From the study of copper containing enzymes to the development of bioinspired catalysts"

20th March 2024, at 4:00 pm (amphi A), **Prof. Richard Walton** (University of Warwick, UK)

"Stable Metal-Organic Frameworks for Applications in Heterogeneous Catalysis for Sustainable Chemistry"

1st February 2024 at 2:00 pm (amphi A), **Prof. Sylvie Ferlay** (Université de Strasbourg)

"New electrode materials based on alloxazine derivatives"

9th January 2024 at 2:00 pm (amphi D), **Prof. Jérôme Lacour** (Université de Genève, Suisse)

"Cationic Helicenes and Macrocycles as Vectors to General Asymmetric Applications"

2023

23rd November 2023 at 3:00 pm (Meeting room, Lavoisier Building): **Dr. Sylvie Rangan** (Rutgers University, New Jersey, United States)

2D organic layers on surfaces: self-assembly, on-surface chemistry and electronic structure

13th November 2023 at 2:00 pm (amphi D): **Prof. Tim McCormac** (Dundalk Institute of Technology, Dubli, Ireland)

Polyoxometalates; redox properties, surface manipulation and applications in electrocatalysis and molecular memory devices

26th October 2023 at 2:00 pm (amphi B): **Dr Rémi Dessapt** (Université de Nantes)

Alkali luminescent lanthanide-free polyoxometalates as new sustainable and reusable sensors of humidity

22th September 2023 at 10.00 am (amphi A): **Dr John Fielden** (Lancaster University)
Stimulus Responsive Molecular Chromophores for Switching and Detection

11th July 2023 at 2.00 pm (amphi F): **Prof. Lionel Sanguinet** (Université d'Angers)
Benzazolo-Oxazolidine unit: from its synthesis to the elaboration of multi-addressable systems

30th March 2023 at 2.00 pm (amphi B): **Prof Marine Desage-El Murr** (Université de Strasbourg)

Nature is the cure: reactivity blueprints for bioinspired catalysis and chemistry

23rd February 2023 at 3.00 pm (amphi D): **Prof. Werner Nau** (Constructor University, Bremen, Germany)

The Chaotropic Effect as an Assembly Motif in Chemistry

Conferences, workshops, symposiums

6-9 July 2026, **POM Frontiers** summer school

11-12 June 2026 (amphi Bertin), **French MOFs, COFs and Porous Polymers Conference**

6th November 2025 from 2:00 to 5:30 pm (amphi E): **mini-symposium** à l'occasion de la soutenance de thèse de Julien Paut (équipe SORG)

27th August 2025 from 9:00 to 4:00 pm (Pavillon Panhard): **mini-symposium France-China MIM-IPE**

17th June 2024 from 2:00 pm to 7:00 pm (amphi I): half-day of scientific meetings between the Ile-de-France partners of the **International Research Network 'POMs: Smart Molecular Oxides**

"Scientific Meeting around Polyoxometalates"

30th May 2024 from 9.00 am to 6.00 pm (amphi A): Scientific day of the **Graduate School Chemistry of Paris-Saclay** dedicated to Materials

"Design, Synthesis and Characterization of Functional Materials"