

8h30 – 9h

Accueil

9h-9h30

Ouverture de la journée

Sandrine Sagan, Directrice de CNRS Chimie

Frédéric Leroux, Directeur adjoint scientifique, CNRS Chimie

Mehran Mostafavi, Vice-Président Recherche, Université Paris Saclay

Emmanuelle Schulz, Directrice de l'ICMMO

Modérateurs : Nathalie Bridonneau et Adrien Moll

9h30-10h

Florence Volatron, IPCM, Sorbonne Université, Paris

Polyoxometalates in nanoelectronics : why and how ?

10h-10h30

Céline Barreteau, ICMP, CNRS, Créteil

Discovery and optimization of thermoelectric materials using high-throughput calculations and machine learning

10h30-10h45

Ouïame Haimoud, ICMMO, SysMMI, Orsay

Structure-property relationships of Prussian blue analogues as intercalation materials for sodium batteries

Pause Café

Modérateurs : Thomas Boddaert et Boris Gouilleux

11h15-11h45

Nicolas Giraud, LCBPT, Université Paris Cité, Paris

Why make things complicated when you can keep them simple? A journey through complex samples using ultra-high-resolution NM

11h45-12h15

Dorian Didier, Technische Universität Darmstadt, Allemagne

Modular Functionalization of Strained Systems

12h15-12h30

Camil Benbouziyane, ICMMO, MSCO, Orsay

Total synthesis of piperhancin B and efforts towards other neolignan natural products

Pause Déjeuner

Modératrices : Ioanna Christodoulou et Marie Sircoglou

14h-14h30

Dalila Bounoua, Institut Rayonnement-Matière de Saclay, CEA Saclay

Neutron-Scattering Signatures of Loop-Current States in Quantum Matter

14h30-15h

Thu Nguyen, IPCM, Sorbonne Université, Paris

Water thermoresponsiveness of PMEGA in solution and as hydrogels on substrate

15h-15h15

Emilie Bérard, ICMMO, SP2M, Orsay

Metallurgy through the ages: from design to reverse engineering

15h15-15h45

Bastien Michelet, IC2MP, CNRS, Poitiers

From strong acids to superacids: exploitation in organic synthesis

15h45-16h

Léa Tesson, ICMMO, CB2MR, Orsay

Iron catalyzed nitrene transfer reactions

Pause Café

Modérateurs : Aurélien De La Torre et Wadih Ghattas

16h30-17h

Anne Valade, UCB, Belgique

How Organic Chemistry Skills Grow into Medicine-Making Skills - Reflections from a learning journey

17h-17h45

Olivier Riant, Université catholique de Louvain, Belgique

Organosilicon Derivatives in Metal-Catalyzed Cross-Coupling Reactions

17h45-18h

Conclusion

Posters - Cocktail