

PROGRAMME

SCF Nord Est 2026

Mercredi 14 janvier	
13H45 - 14H45	Accueil et enregistrement (Hall)
14H45 - 15H00	Ouverture SCF Nord Est 2026 (Amphithéâtre)
15H00 - 15h50	PL1 - Hydrometallurgical recovery of tin and copper from mobile phone printed circuit boards (THYMO project) <i>Éric Meux</i>
15H50-16H30	Pause-café (Hall)
16H30 - 17h00	Prix thèse SCF Alsace - <i>Valentyn Pozhydaiev</i>
	A Povarov-type reaction to access tetrahydroquinolines from N-benzylhydroxyl amines and alkenes in HFIP
17H00 - 17h30	Prix thèse SCF Bourgogne Franche Comté - <i>Leya Liu</i>
	Towards LSPR-based detection of lipopolysaccharides using gold nanorods
17H30 - 18h00	Prix thèse SCF Champagne Ardenne - <i>Rémi Pereira</i>
	Cascade reaction, enantioselective organocatalysis, gold(I) catalysis, Friedel, Crafts reaction, Intramolecular Diels, Alder reaction
18H00 - 18h30	Prix thèse SCF Lorraine - <i>Lyns Verel Che Dji</i>
	Low-field NMR relaxometry methods for studying and designing superparamagnetic iron oxide contrast agents
18H30 - 19h00	Femmes & Sciences
19H30	Cocktail (Hall)

Jeudi 15 janvier - matinée		
8H40 – 9H30	PL2 - On the chelation of radionuclides by siderophores and bioinspired analogs: environmental and health-related applications <i>Michel Meyer</i>	
9H30-10H00	Pause-café (Hall)	
	Session 1 (Salle 1)	Session 2 (Salle 2)
10H00-10H30	IL1 - Engineering surface-active nanomaterials for selective catalysis and emerging nanozyme applications <i>Almudena Marti-Morant</i>	IL2 - On-surface synthesis: the role of halogen bonding <i>Frédéric Chérioux</i>
10H30-10H45	OC01 - Colloidal synthesis of twisted gold nanoparticles <i>Thomas Girardet</i>	OC06 - New L-proline-based deep eutectic solvents in heterocyclic syntheses <i>Stéphanie Hesse</i>
10H45-11H00	OC02 - Engineering assemblies of viologens <i>Eleanna Nikolopoulos</i>	OC07 - Isothiazolones: heterocyclic compounds of therapeutic interest <i>Antoine Lesure</i>
11H00-11H15	OC03 - Alternative methodological approaches for Taylor dispersion analysis - Application to AuNP-Protein <i>Jérémy Gouyon</i>	OC08 - The Viridium-Acrinium conjugate: a multi-responsive molecule <i>Guijun Sun</i>
11H15-11H30	OC04 - Ion exchange on colloidal Mg/Al LDH nanoparticles : when kinetics leads to thermodynamics irreversibility <i>Marc Hébrant</i>	OC09 - Towards sustainable chemistry: plasmonic catalysis for biomass-derived HMF oxidation <i>Filippo Pieretti</i>
11H30-11H45	OC05 - Development of Recovery Processes for Gadolinium Present in Hospital Effluents Using Modified and/or Eco-Designed Natural Biosorbents <i>Fatima Kaabouch</i>	OC10 - Synthesis and bioevaluation of N-heterocyclic/M-M bonded complexes <i>Isabelle Jourdain</i>
	Déjeuner + Session Posters	

Jeudi 15 janvier – après-midi		
	Session 3 (Salle 1)	Session 4 (Salle 2)
13H45-14H15	IL3 - From molecules to aggregates: in silico rationalization of optoelectronic properties of conductive materials <i>Laura Le Bras</i>	IL4 - Reconfigurable and programmable materials or light-induced 3D &4D <i>Arnaud Spangenberg</i>
14h15-14h30	OC11 - Development of a hard carbon/tin composite negative electrode for sodium-ion batteries via electrodeposition <i>Stan Viaud</i>	OC15 - Azaullazine meets iron: orbital design unlocking long-lived emission in Fe(II) complexes <i>Philippe Pierrat</i>
14H30-14H45	OC12 - Solvothermal elaboration of tridimensional nitrogen and iron co-doped graphenic materials (ORR catalysis in PEMFC) <i>Mélodie Becker</i>	OC16 - Design and synthesis of new iron complexes for photophysical applications <i>Johanne Coutard</i>
14H45-15H00	OC13 - Variations around the CoNiFeMnCr equimolar composition: high temperature properties of some HEA or MEA <i>Patrice Berthod</i>	OC17 - Integrated absorption-emission spectroscopy under one- and two-photon excitation for styryl-substituted cyclic enones <i>Cédric Mittelheisser</i>
15H00-15H15	OC14 - Optical imaging electrochemical reactivity through an electrochromic counter electrode <i>Claire Hugon</i>	OC18 - Engineering NIR-active photosensitizers from supramolecular NHC platforms for photodynamic <i>Florence Dumarçay</i>
15H30-16H00	Pause-café (Hall)	
16H00-16H50	PL3 - Exploring the chemistry of protein-nucleic acids complexes by computational approaches <i>Emmanuelle Bignon</i>	
17H30-19H30	Sortie culturelle - Temps libre	
19H30	Dîner de Gala	

Vendredi 16 janvier		
8H30 – 9H20	PL4 - Porphyrins at work: from molecular recognition to light-activated therapy <i>Valérie Heitz</i>	
9H20-9H50	Pause-café (Hall)	
	Session 1 (Salle 1)	Session 2 (Salle 2)
9H50-10H20	IL5 - Some examples of carbohydrate-templated chemical tools for biological purposes <i>Jean-Bernard Behr</i>	IL6 - Complex mixtures analysis by ViscY NMR experiments: at the limit of NOE <i>Pedro Lameiras</i>
10H20-10H35	OC19 - SIRT6–Nucleosome Interactions: C-Terminal Domain Binding Modes That Modulate DNA Unwrapping <i>Yuya Qiu</i>	IL7 - Exploring archaeological organic substances: molecular, isotopic and radiocarbon-dating approaches <i>Pierre Adam</i>
10H35-10H50	OC20 - Synthesis and Functionalization of Cyanine-7 Dyes for Theranostic Applications <i>Khaoula Cherkani El Hassani</i>	
10H50-11H05	OC21 - Near infrared photodynamic therapy for pancreatic cancer: design of porphyrin-based photosensitizers <i>Emmanuel Valzer</i>	OC22 - Discrimination of racemic and enantiopure phenylalanine crystals by low frequency polarized Raman spectroscopy <i>Yechi Romiald Yavo</i>
11H10-12H00	PL5 - From the search for structural chemodiversity to applications in medicinal chemistry <i>Stéphane Gérard</i>	
	Clôture congrès SCF Nord Est 2026	