ARCANE DAY – MAY 24, 2024

8h45	Welcome
9h0 <i>5</i>	KN1: ANDREZ Julie Heptazine Chemistry Development for CCE Applications
9h30	OC1: CHEVALIER Pauline Specific ATP-metric kit for bacterial identification and quantification
9h45	OC2: HAMZAH Oussama Modification of polysaccharides by multicomponent reactions (MCRs)
10h00	Coffee/Tea break
10h20	KN2: LALAOUI Noémie Bio-inspired metal thiolate complexes for small molecule activation
10h45	OC3: BOURGUIGNON Claire Development of a novel push-pull organic dye for hydrogen production in dye-sensitized photoelectrochemical cells (DSPECs)
11h00	OC4: MORETTI Matis Fragment-based design of novel NDM-1 inhibitor candidates
11h15	OC5: REYNARD-FEYTIS Quentin Methodological developments in DNP-NMR
11h30	Poster session
12h30	Lunch
14h00	Plenary lecture: TAGIT Oya Engineered Nanoparticles for Modulation and Monitoring of Biological Systems
14h45	CATTY Patrice Scientific Integrity: Responsibility and challenges
15h30	Coffee/Tea break
15h50	KN3: WAGNER Tristan Biological N ₂ -fixation at 92 °C: unveiling the molecular secrets of marine methanogenic archaea
16h15	OC6: NAHRI Adam Carbazole-based luminescent lanthanide luminescent bioprobes for live cell imaging and Reactive Oxygen Species sensing
16h30	OC7: AUBERT Axelle Towards a development of electro-apta-sensors into a diabetes organoid-on-a-chip device
16h45	Conclusions - Poster/Oral Prizes
17h00	Beer session