

## **PROGRAM**

09:00	Introduction <b>Mme Allorge</b> (Doyen Fac. Pharma), <b>M. Furman</b> & <b>M. Deprez</b> (Responsible for the Master)
09:15	Pr Lucie NOVAKOVA, Supercritical fluid chromatography in pharmaceutical analysis. (Analytical Chemistry Department) of the Faculty of Pharmacy in Prague (Charles University).
10:15 Conf.	<b>Benjamin GRAIN</b> , New approach of native ligation for the chemical synthesis of peptides and proteins, Centre for Infection and Immunity of Lille - U1019 - UMR9017 - Team CBF
10:30	Pause café
10:45 conf	Romain MARTEAU & Darius MAZHARI, Towards the development of ACSL4 selective inhibitors to prevent ferroptosis in neurodegenerative diseases, UCLouvain/LDRI/CMFA
11:00	Lawrence VAN HELLEPUTTE, PhAc-ALGP-Dox, a novel anti-cancer prodrug with targeted activation and improved therapeutic index, CoBioRes NV, Campus Gasthuisberg University of Leuven, Leuven, Belgium
12:00	PAUSE DEJEUNER
13:15 Conf.	<b>Asma HAKEM</b> , Antibacterial properties and bioavailability of natural phenanthrene derivatives from Juncus inflexus, URMt 1158 BioEcoAgro (Laboratoire de Pharmacognosie)
13:30 Conf.	<b>Chau Phi DINH</b> , Discovery of novel allosteric binding site of 5-lipoxygenase, U1177-Drugs and Molecules for Living Systems
13:45 Conf.	<b>Lisa BONIN,</b> Development of advanced glycation end-products receptor (RAGE) ligands for combating inflammaging, Junia, Health and Environment, Laboratory of Sustainable Chemistry and Health, F-59000 Lille
14:00 Conf.	<b>Léa BOIDIN,</b> Evaluation of the Photodynamic Therapy efficacy using a New Photosensitizer coupled to Folic Acid on Ovarian Cancer Organoids, U1189-ONCOTHAI
14:15 Conf.	Amani Wissal HALLOUZ, acute toxicity study of thiopental sodium by the up and down method, Laboratory of Pharmacology, Department of Pharmacy, Faculty of Medicine SAAD Dahleb University BLIDA ALGERIA
14:30 Conf.	Nicolas KRAUPNER, Identification of indole-based activators of insulin degrading enzyme, U1177-Drugs and Molecules for Living Systems
14:45 Poster	Alexandre GOBERT, SIRT1 activation: a new therapeutic strategy in Alzheimer's disease, Team \"Brain Biology & Chemistry\", Lille Neuroscience & Cognition, INSERM U1172
14:55	Pause Café
15:10 Conf.	<b>Kévin ANTRAYGUES,</b> Design, synthesis and biological evaluation of rifabutin prodrugs for the treatment of bacterial infections, U1177-Drugs and Molecules for Living Systems
15:25 Poster	<b>Nabila BENARIBA,</b> In vitro and in silico $\alpha$ -amylase and $\alpha$ -glucosidase inhibitory activity of tannic acid, catechin and gallic acid, Laboratoire Antibiotique-Antifongique - Physico-Chimie Synthèse et Activité Biologique Faculté SNV-STU Département de Biologie Tlemcen-Algérie
15:35 Poster	<b>Ioulia EXAPICHEIDOU,</b> energy-coupling factor (ecf) transporters, a new antimicrobial target inhibited by unprecedented chemical structures, Helmholtz-Institut für Pharmazeutische Forschung Saarland
15:50	Olivier DEFERT, Bioversys France, Anti-virulence small molecules, a paradigm shift for the treatment of Staphylococcus Aureus Infections
16:50	Closing and Award Ceremony (Poster & Conference)
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