

2nd workshop “Chimie et Cancer”

Thursday April 4th 2024, Amphithéâtre de l'I2MC, Toulouse

Final program

13.30 Welcome coffee

14.00 Welcome by the organizers

14.05 – 16.15 – Session 1

Chairs: Sébastien Britton & Philippe Pourquier

14.05	Keynote: Yvan HUC , Ludwig-Maximilians-Universität (LMU), München <i>Protein recognition and DNA-mimicry with synthetic foldamers</i>
14.45	Jean-Emmanuel SARRY (CRCT, Toulouse & IRCM, Montpellier) & Yves GENISSON (SPCMIB, Toulouse) <i>Development of new chemical molecules targeting relapse-initiating cells in residual disease of acute myeloid leukemias</i>
15.15	Christelle POUGET (LABCiS UR 22722, Limoges) <i>Chalcones: a potential scaffold for the development of anticancer drugs</i>
15.35	Mathieu BOURGEOIS (CBMN, Bordeaux) <i>From design to cellular activity: constrained peptide-foldamers inhibitors of p53-hDM2 interaction</i>
15.55	Sébastien ULRICH (IBMM, Montpellier) <i>Dynamic Systems for drug delivery</i>

16.15 Coffee Break

17.00 – 18.30 – Session 2

Chairs: Véronique Gigoux & Yves Génisson

17.00	Jean-Marc PASCUSI (IGF, Montpellier) & Anthony MARTIN (IBMM, Montpellier) <i>A potent agonist-based PROTAC targeting Pregnane X Receptor and delaying colon cancer relapse</i>
17.30	Justine JOURNAUX-DUCLOS (CRCT, Toulouse) <i>Thermal and mechanical stresses generated by magnetic nanoparticles upon magnetic field exposure induce immunogenic cell death in pancreatic adenocarcinoma</i>
17.50	Suzan GHADDAR (LABCiS UR 22722, Limoges) <i>New Photosensitizers Encapsulated within Arene-Ruthenium Complexes Active in Photodynamic Therapy: Intracellular Signaling and Evaluation in Colorectal Cancer Models</i>
18.10	Heinz GORNITZKA (LCC, Toulouse) <i>Vectorized iridium complexes for photodynamic therapy</i>

18.30 End of the workshop