

ALAMBIC team seminar day

March 16th 2023

Auditorium Fernand Gallais - LCC



9h30	Lucie Khemtemourian (CBMN Bordeaux) The islet amyloid polypeptide: biophysical studies of interactions, structures and aggregation
10h30	Christelle Hureau Alzheimer's disease and amyloid bioinorganic chemistry: an overview
Coffee break	
11h00	Anne Abot (Enterosys) Julien Parra (Evotec) From academia to industry, presentations of employees in Evotec and Enterosys
12h00	
12h00	Antoine Caillat Synthesis of new dppz-based fluorescent Cu(I) chelators
12h15	Margot Lefevre New hybrid chelators with peptide scaffold for Cu(II)
12h30	Marielle Drommi Study of the hydrolytic cleavage of peptide bond by complexes
Lunch	
14h00	Ariane Deniset (ICP - Orsay) Chemical analyses at nanometer scale: when AFM teams with IR spectroscopy
15h00	Lielou Lantigner Schiff base derivatives to stop CuAb-induced ROS production
15h15	Mélanie Massot Study of the interaction between A β ₄₀ peptide and lanthanide ions
15h30	Lucie de Cremoux Self-assembly properties of A β ₄₀ versus A β ₄₋₄₀ with Zn(II)
Coffee break	
16h05	Clément Rulmont New specific Cu(I) chelators in Alzheimer's disease context
16h20	Charlotte Aparici Cu(I) chelators, from <i>in vitro</i> to <i>in cell</i> studies

Everyone is welcome to the seminar day !

ALAMBIC team seminar day

March 16th 2023
Auditorium Fernand Gallais - LCC



9h30 **Lucie Khemtemourian (CBMN Bordeaux)**

The islet amyloid polypeptide: biophysical studies of interactions, structures and aggregation



11h00 **Anne Abot (Enterosys)**

11h30 **Julien Parra (Evotec)**

From academia to industry, presentations of employees in Evotec and Enterosys



14h00 **Ariane Deniset (Institut de Chimie Physique - Orsay)**

Chemical analyses at nanometer scale: when AFM teams with IR spectroscopy



Everyone is welcome to the seminar day !