

Preparation and characterization of macromolecular complexes

November 19th to 23rd 2018

IGBMC, Strasbourg-Illkirch, France



INSTRUCT-FRISBI course



Wednesday, Nov. 21st

Afternoon: Mini-Symposium

IGBMC Auditorium

“State-of-art strategies technologies for preparation and biophysical characterization of macromolecular complexes in view of biochemical and structural studies”

UPDATE

13h30 – 14h00	Single molecule study of UPF1 reveals rules governing RNA helicase binding and processivity	H. le Hir (ENS, Paris, FR)
14h15 – 14h45	New opportunities offered by genome editing strategies	J.P. Concordet (MNHN, Paris, FR)
15h00 – 15h30	Strategies for determining the 3D structure of macromolecular complexes at atomic or pseudo-atomic resolution	B. Klaholz (IGBMC, FR)
15h45-16h15	X-ray Free Electron Laser: Opportunities for drug discovery	M. Hennig (LeadXpro, Villigen, CH)
16h15 – 16h45	<i>Coffee Break</i>	
16h45 – 17h15	Nanobodies as tools for structural proteomics and beyond	J. Steyaert (VIB, Gent, BE)