

1st Proteoccitanie Meeting 3rd October

CNRS DR13 Amphitheater 1919 Route de Mende Montpellier

9h30 Arrival of attendees and coffee break

- 10h Olivier Coux (CRBM, Montpellier). Drugging PA28gamma, a nuclear regulator of the proteasome
- 10h20 Michel Vidal (LPHI, Montpellier). Functional 20S proteasome is unconventionally secreted within microvesicles
- 10h40 Dusan Zivkovic (IPBS, Toulouse). Mass Spectrometry Approaches to Study Spermatoproteasome Complexes
- 11h Céline Deraison (INSERM U1220, Toulouse). Unbalance of elastolytic activity in intestinal epithelium, pathophysiological consequences in IBD context
- 11h20 Jérôme Torrisani (CRCT, Toulouse). The E3 ubiquitin ligase TRIP12, a cell cycle-regulated protein implicated in the pancreatic carcinogenesis.
- 11h40 Pascale Bomont (INM, Montpellier). Ubiquitin-mediated control of the autophagy pathway: ATG16L1 & Gigaxonin-E3 ligase

12h00 Vote of the status of the Proteoccitanie association

12h15 Lunch

- 13h50 Emmanuelle Liaudet (IRCM, Montpellier). Immunotherapy of triple-negative breast cancers with cathepsin D-targeting antibodies
- **14h10 Muriel Amblard (IBMM, Montpellier).** Proteolysis targeting chimera (PROTAC) : an emerging technology for Protein Degradation in Drug Discovery
- 14h30 Guillaume Bossis (IGMM, Montpellier). SUMO and Ubiquitin as prognosis biomarkers in Acute Myeloid Leukemias
- 14h50 Maëlle Cartel (CRCT, Toulouse). Ubiquitin-specific protease 7 is a master regulator of checkpoint kinase 1 and chemoresistance in Acute Myeloid Leukemia

15h10 break

- 15h40 Isabelle Lamsoul (IPBS, Toulouse). A new pharmacological target in T lymphocytes: therapeutic opportunities in Th2-driven pathologies
- **16h00 Meenakshi Basu (IGMM, Montpellier).** Regulation of NFATc3 stability by SUMO and the E3 ubiquitin-ligases Trim39 and Trim17
- 16h20 Dimitris Xirodimas (CRBM, Montpellier). The role of the deNEDDylating enzyme NEDP1 in the DNA-damage induced apoptosis

16h50 discussion

17h end