



PROGRAMME

Day 1

May 15, Thursday
Chair: Frédéric Lamaty

- 9:00 - 9:15 am **Jean Martinez** **IBMM, University of Montpellier, France**
Introduction
- 9:15 - 9:50 am **James P. Tam** **NTU, Singapore**
Drug Discovery Through Herbalomics

9:50 - 10:20 am **Coffee Break + Poster Presentation**

Chair: Thierry Durand

- 10:20 - 10:55 am **Gilles Subra** **IBMM, University of Montpellier, France**
Peptide based materials: a bottom up approach
- 10:55 - 11:30 am **Ho Sup Yoon** **NTU, Singapore**
Pro-survival Bcl-2 family proteins: structures, mechanisms and ligands
- 11:30 - 12:05 am **Alberto Marra** **IBMM, University of Montpellier, France**
Glycochemistry and Molecular Recognition

12:05 - 2:00 pm **Lunch on your own + Poster Presentation**

Chair: Florine Cavalier

- 2:00 - 2:35 pm **Joseph Vercauteren** **IBMM, University of Montpellier, France**
Potent health benefits from grape polyphenols and modified lipophenols
- 2:35 - 3:25 pm **Jean-Alain Fehrentz** **IBMM, University of Montpellier, France**
Jean-Louis Banères Ghrelin Ligands: From Design and Synthesis to Clinical Studies.
Toward a functional selectivity
- 3:25 - 4:00 pm **Liu-Chuan-Fa** **NTU, Singapore**
Preparation of ubiquitinated proteins using chemical ligation

4:00 - 4:30 pm **Coffee Break + Poster Presentation**

Chair: Gilles Subra

- 4:30 - 5:05 pm **Benjamin Nottelet** **IBMM, University of Montpellier, France**
Post-polymerization modification of degradable polymers for biomedical applications
- 5:05 - 5:40 pm **Zhao-Xun Liang** **NTU, Singapore**
Insight into the Programming Mechanism of Iterative Polyketide Synthases
- 5:40 - 6:15 pm **Françoise Debart** **IBMM, University of Montpellier, France**
Solid-Phase Chemical Synthesis of 5'-triphosphate RNA, 5'-capped RNA and their analogs with modified triphosphate chain, substrates of viral enzymes

8:00 pm Dinner

End of Day 1



PROGRAMME

Day 2

May 16, Friday
Chair: Françoise Debart

9:00 - 10:00 am		Meeting with the Presidents
10:30 - 11:05 am	Suzanne Peyrottes	IBMM, University of Montpellier, France Advances in the development of nucleotide analogues targeting 5'-nucleotidase cN-II
11:05 - 11:40 am	Julien Lescar	NTU, Singapore Dissecting the dengue virus replication complex for the discovery of antiviral inhibitors
11:40 - 12:15 am	Hervé Cottet	IBMM, University of Montpellier, France Taylor dispersion analysis for the characterization of nanomaterials

12:15 - 2:00 pm Lunch on your own + Poster Presentation

Chair: Suzanne Peyrottes

2:00 - 2:35 pm	Thomas-Xavier Métro	IBMM, University of Montpellier, France Exploring frontiers of peptides synthesis through mechanochemistry
2:35 - 3:10 pm	Peter Preiser	NTU, Singapore Development of a humanized mouse model for the development of new therapies against malaria
3:10 - 3:45 pm	Nicolas Floquet	IBMM, University of Montpellier, France Study of both large and small amplitude motions of G-Proteins Coupled Receptors (GPCRs) at the atomic scale by different molecular modelling approaches.
3:45 - 4:00 pm	Pascal Dumy	IBMM, ENSCM, Pôle chimie Balard, France Concluding remarks

8:00 pm Dinner

End of Day 2