# "TUMOR ESCAPE" WORKSHOP

5 NOVEMBRE 2019 AMPHITHÉATRE DE LA DELEGATION CNRS





9h00 Welcome





### **SESSION 1**

**Dynamics of cancer cells** 

Chairman: Charles Theillet, IRCM - Montpellier

09h30 Polycomb proteins and 3D genome organization in development and cancer

Anne-Marie Martinez, IGH - Montpellier

10h00 Tracking colon cancer evolution through space, time and treatment

Trevor Graham, Barts Cancer Institute - Londres

10h30 Replication fork remodeling upon cancer-relevant replication stress

Massimo Lopes, Institute of molecular Cancer research - Zurich

#### 11h00 Coffee break

11h30 Exploring metabolism of epigenetic nucleotides for cancer therapy

Skirmantas Kriaucionis, Nuffield department of medicine - Oxford

**12h00** Targeting MDM2-dependent serine metabolism as a new therapeutic strategy for

liposarcoma

Laetitia Linares, IRCM-Montpellier

12h20 Lunch

## SESSION 2

#### Targets and susceptibility of cancer cells Chairman: Claude Sardet, IRCM - Montpellier

13h30	Identification of breast cancer drivers and therapy resistance mechanisms in mice Jos Jonkers, Netherlands Cancer Institute - Amsterdam
14h00	Membrane-less compartmentalization promotes replication stress signaling Angelos Constantinou, IGH - Montpellier
14h20	Ki-67 enables carcinogenesis by promoting transcriptional plasticity Daniel Fisher, IGMM- Montpellier
14h40	Targeting histone H4-lysine 20 methylation pathway as a potential therapeutic strategy in cancer Eric Julien, IRCM – Montpellier
15h00	Coffee break
15h30	Metabolic regulation of Myeloid-Erythroid Lineage Choice: Implications for Myelodysplastic Syndrome Sandrina Kinet, IGMM - Montpellier
15h50	A new link between replication stress and inflammation Philippe Pasero, IGH - Montpellier
16h10	Close