

e-EpiMeeting 2021

Program

Monday May 10th – Tuesday May 11th, 2021

Virtual meeting

DAY ONE, MAY 10TH, 2021

13:15 – 13:30 - Welcoming

SESSION: Epigenetics and cell identity

13:30 – 14:00 - **Olivier Joffre**, ERV-derived genomic sequences control T helper cell differentiation, Toulouse, France

14:00 – 14:30 - **Jérôme Eeckhoute**, Control of cellular identity in liver pathophysiology, Lille, France

SESSION: Regulatory genomics and cancer evolution

14:30 – 15:00 - **Duncan Odom**, Pervasive lesion segregation shapes cancer genome evolution, Heidelberg, Germany

15:00 - 15:15 *Virtual coffee break*

SESSION: Focus on epigenetics in breast cancer

15:15 – 15:45 - **Jason Carroll**, title coming, Cambridge, United Kingdom (or **Soleilmane Omarjee**

Research Associate, Carroll Lab)

15:45 – 16:15- **Peter Mulligan**, Characterization of a novel epigenetic regulator of breast cancer, Lyon, France

16:15 – 16:45- **Gilles Salbert**, Epigenetic reprogramming of breast cancer cells, Rennes, France

SESSION: New function of epigenetic complexes

16:45– 17:15 - **Denis Mottet**, The BAF complex: more than a chromatin remodeling complex, Liege, Belgium.

DAY TWO, MAY 11TH, 2021

SESSION: Non-coding RNA and epitranscriptomics

14:00 – 14:30 - **Marek Mraz**, MicroRNAs in the regulation of microenvironmental interactions of malignant B cells, Brno, Czech Republic

14:30 – 15:00- **Petr Svoboda**, Small and long non-coding RNAs in mammalian oocytes, Prague, Czech Republic

15:00 – 15:30- **Carmen Jeronimo**, Epigenomics and epitranscriptomics: unravelling urological cancer biology and novel clinical biomarkers, Porto, Portugal

15:30 - 15:45 Virtual coffee break

SESSION: Single cell approaches in cancer

15:45 – 16:15- **Céline Vallot**, Tracking the dynamics of chromatin states in tumors cells at single-cell resolution: response and resistance to cancer therapies, Paris, France

16:15 – 16:45- **Hisham Mohammed**, Multi-omic single-cell approach reveals transcriptional and epigenetic plasticity in hormone driven cancers, Portland, USA

16:45 – 17:15- **Mathieu Lupien**, Single-cell chromatin accessibility in glioblastoma delineates heterogeneity within cancer stem cells, Toronto, Canada

