

EpiBesancon 2022

Program

Tuesday May 10th – Wednesday May 11th, 2022

Kursaal Theater

DAY ONE, MAY 10TH, 2022

9:00 Welcoming and registration

EPITRANSCRIPTOMICS AND NON-CODING RNAs

9:15 - **Ciro Isidoro**, *Non-coding RNA epigenetic regulation of autophagy in cancer*, Novara, Italy

9:45 - **Francesco Fazi**, *Non-coding RNA and N6-Methyladenosine (m6A) -dependent networks in cancer cell behavior*, Roma Italy

10:15 - **Rachel Deplus**, *RNA modifications in cancer*, Bruxelles, France

10:45 Q&R

11:00 Meet the speakers at the coffee break

11:20 - **Petr Svoboda**, *Small RNA-mediated innate and acquired genome immunity in rodents*, Prague, Czech Republic

11:50 - **Carmen Jeronimo**, *Non-coding RNAs in liquid biopsy as prostate cancer biomarkers*, Porto, Portugal

11:50 - 12:20 - selected short talk

12:30 Q&R

12:40 Lunch and poster session

EPIGENETICS AND REGULATION OF IMMUNITY

14:15 - **Olivier Joffre**, *Epigenetic control of T helper cell programming*, Toulouse, France

14:45 - **Marek Mraz**, *Impact of microenvironmental interactions on the biology of B cells malignancies*, Brno, Czech Republic

15:15 - **Elina Zueva**, *Transposon-host interaction in immune cells*, Paris, France

15:45 selected short talk

15:55 - Q&R

16:15 short talks from our sponsors Diagenode & Active Motif

16:45 Meet the speakers at the coffee break

KEYNOTE:

17:20 - Mathieu Lupien, *Cancer-associated chromatin variants call attention to repetitive DNA sequences*, Toronto, Canada

18:10 Q&R

Gala Dinner ("only for people who are registered for the dinner")

DAY TWO, MAY 11TH, 2022

EPIGENETICS IN PHYSIOPATHOLOGY

9:00 - **Duncan Odom**, *How unrepaired DNA lesions shape genome evolution*, Heidelberg, Germany

9:30 - **Jérôme Eeckhoute**, *Control of cellular identity in liver pathophysiology*, Lille, France

10:10 Q&R

10:20 short talks from our sponsors Covaris & 10XGenomics

10:50 Meet the speakers at the coffee break

EPIGENETIC MECHANISMS IN CANCER (PART 1)

11:15 - **Anaïs Bardet**, *Interplay between transcription factors and DNA methylation in cancer*, Strasbourg, France

11:45 - **Peter Mulligan**, *Regulation of cancer hallmarks by epigenetic reader proteins*, Lyon, France

12:15 - selected short talk

12:25 Q&R

12:40 Lunch and poster session

EPIGENETIC MECHANISMS IN CANCER (PART 2)

14:15 - **Hisham Mohammed**, *Transcriptional and epigenetic cell states and its impact on disease progression in breast cancer*, Portland, USA

14:45 - **Gilles Salbert**, *Epigenetic reprogramming of cancer cells*, Rennes, France

15:15 - **Céline Vallot**, *Dynamics of repressive epigenomes in cancer in response to treatment*, Paris, France

15:45 - selected short talk

15:50 Q&R

16:10 - AWARDS (the best short talk of a young researcher and the two best poster communications)

16:30 - Concluding remarks