



CHAIRE ÉPIGÉNÉTIQUE ET MÉMOIRE CELLULAIRE
CHAIRE ONCOLOGIE CELLULAIRE ET MOLÉCULAIRE

Année académique 2015-2016

Edith HEARD, professeur
Hugues de Thé, professeur

CANCER AND EPIGENETICS

Colloque en anglais • Colloquium in English

Lundi 9 et mardi 10 mai 2016
amphithéâtre Marguerite de Navarre

Monday May 9th

08h45 Coffee in the foyer

Chair: E. Solary

09h30 Linking chronic cells stress, DNA damage, and inflammation to the evolution of epigenetic abnormalities in cancer
Steve BAYLIN

10h15 Thwarting the Polycomb Machinery, a recurrent theme in cancers?
Raphael MARGUERON

11h00 Coffee Break

11h20 Cancer Epigenomics: From Knowledge to Applications
Manel ESTELLER

11h40 Epigenetic therapy
Jean-Pierre ISSA

12h25 Lunch

Chair: Anne Vincent-Salomon

14h00 Targeting ATP-Dependent Chromatin Remodeling in Human Cancer
Cigall KADOCH

14h45 Oncohistone"-mediated cancers: a tale of a histone tail
Nada JABADO

15h30 Hijacking PML for epigenetic control of cell migration in brain cancer
Paolo SALOMONI

15h50 Coffee Break

16h15 PML and SUMO in epigenetic control
Valérie LALLEMAND-BREITENBACH

16h35 Genetic and epigenetic alterations in human hematopoietic malignancies
Thomas MERCHER

17h00 Epigenomic Stochasticity in Cancer Evolution
Andy FEINBERG

Tuesday May 10th

09h00 Epigenomic establishment of macrophage tolerance and trained immunity
Henk STUNNENBERG

09h45 Insights from methylome analysis
Stephan BECK

10h30 Coffee Break

10h50 Epigenetic instability of the inactive X chromosome in cancer
Ronan CHALIGNÉ

11h10 Bridging Chromatin dynamics to tumorigenesis: promises and challenges
Geneviève ALMOUZNI
Zachary GURARD-LEVIN

12h00 End of meeting