

CHAIRE ÉPIGÉNÉTIQUE ET MÉMOIRE CELLULAIRE

Année académique 2014-2015

PR. EDITH HEARD

Colloque en anglais Lundi 18 et mardi 19 mai 2015

Epigenetics and Cellular Memory: A role for Chromatin Inheritance?

Monday 18th May

09h20 The mechanism and use of transcriptional silencing Marc PTASHNE

09h50 Shaping chromatin in the nucleus, the bricks and the architects

Genevieve ALMOUZNI

10h20 Coffee Break

10h50 The late identity

Sara BUONOMO

11h20 Polycomb-based epigenetic switching

Caroline DEAN

11h50 Transmitting an epigenetic memory of germline across

generations and through development

Susan STROME

12h20 Coffee Break Lunch

13h45 Heritability of Polycomb-repressed chromatin

Jurg MÜLLER

14h15 Epigenetic memory and cancer: The example of PRC2

Michel WASSEF

14h35 Chromatin Replication and Epigenome Maintenance

Anja GROTH

15h05 Setdb1 stimulates telomere transcription

Jerome DEJARDIN

15h35 Coffee Break

16h05 H3K4 methylation in early mouse development

Francis STEWART

16h35 Polycomb and Chromatin Organization

Danny REINBERG

17h05 Epigenetic and Transcriptional Control of Axon

Regeneration

Valeria CAVALLI

Tuesday 19th May

09h00 Welcome

09h10 Host-parasite interaction, an epigenetic relationship

Danesh MOAZED

09h40 From enhancer of transcription to transcription of

enhancers and promoter

Jonathan WEITZMAN

10h10 From enhancer of transcription to transcription of

enhancers and promoter

Jean-Christophe ANDRAU

10h40 Coffee Break

11h10 Regulatory landscape of embryonic stem cells

Rick YOUNG

11h40 Title coming soon

Pauline AUDERGON

12h00 Histone and DNA demethylases

Geno SHI

12h40 End of Meeting