



COLLÈGE
DE FRANCE
—1530—

CHAIRE ÉPIGÉNÉTIQUE ET MÉMOIRE CELLULAIRE

ANNÉE ACADÉMIQUE 2016-2017

EDITH HEARD, professeur
colloque

TRANSPOSABLE ELEMENTS AND EPIGENETIC REGULATION

organisateurs : Anne-Valerie Gendrel et Edith Heard

Vendredi 28 avril 2017
amphithéâtre Guillaume Budé

9h00-9h30	Accueil café
9h30-10h10	Deborah Bourc'his - Institut Curie, Paris DNMT3C: a very special agent involved in transposon tracking
10h10-10h50	Petra Hajkova - MRC-LMS, London, UK Epigenetic reprogramming in the mouse germ line
10h50-11h20	Pause café
11h20-12h00	Severine Chambeyron - IGH, Montpellier Nuclear and cytoplasmic piRNAs mediate transgenerational inheritance in Drosophila
12h00-12h40	Vincent Colot - IBENS, Paris Transgenerational epigenetics and transposable elements: lessons from Arabidopsis
12h40-14h00	Pause déjeuner
14h00-14h40	Rob Martienssen - CSH, NY, USA Transposon control and germline reprogramming with small RNA
14h40-15h20	Anne Ferguson-Smith - University of Cambridge, UK Epigenetic inheritance at variably silenced endogenous retroviruses
15h20-16h00	Didier Trono - EPFL, Lausanne, Suisse The endovirome, its polydactyl controllers and the species-specificity of human biology
16h00-16h20	Pause café
16h20-17h00	Valerio Orlando - KAUST, Saudi Arabia An emerging, positive role for retrotransposition in mammalian somatic cell identity
17h00-17h40	Alain Prochiantz- Collège de France, Paris A non-cell autonomous transcription factor regulates mobile elements expression in adult post-mitotic neurons
17h40-18h20	Gael Cristofari - IRCAN, Nice New genomic approaches to study LINE-1 activity in human cells

Amphithéâtre guillaume Budé

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<http://www.college-de-france.fr/site/edith-heard/symposium-2016-2017.htm>

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