

**RECOMBINATION AND EPIGENETICS : SYMPOSIUM IN MEMORY OF
Jean-Luc ROSSIGNOL
LUNDI 30 JANVIER 2017**

- 9x** JL ROSSIGNOL, DIRECTOR OF THE INSTITUTE JACQUES MONOD: **GIUSEPPE BALDACCI, IJM, PARIS-DIDEROT**
- 9x10** Mes années d'enseignement auprès de JL ROSSIGNOL : **GÉRARD LEBLON, IGM, PARIS-SUD**

Session 1 : Recombination

Modérateurs : Fabienne Malagnac et Vincent Colot

- 9x20** Mechanisms of meiotic recombination : FROM *ASCOBOLUS* to *SACCHAROMYCES CEREVISIAE*
ALAM NICOLAS, INSTITUT CURIE, PARIS, FRANCE
- 9x55** A DNA TOPOISOMERASE VI-LIKE COMPLEX INITIATES MEIOTIC RECOMBINATION
MARILDE GRELON, INRA, VERSAILLES, FRANCE
- 10x30** THE PROGRAMMED INDUCTION OF DNA DOUBLE-STRAND BREAKS DURING MEIOSIS
BERNARD DE MASSY, IGH, MONTPELLIER, FRANCE

11x05 Pause

- 11x20** RECOMBINATION AND POLARITY
JIM HABER, BRANDEIS UNIVERSITY, WALTHAM, USA

- 11x55** RECOMBINATION/PAIRING INTERPLAY DURING MEIOSIS
DENISE ZICKLER, I2BC, PARIS-SUD, ORSAY, FRANCE

12x30 DÉJEÛNER LIBRE

- 14x** SPORE COLOR ENZY PUSHED ME TO STUDY MITOTIC RECOMBINATION
RODNEY ROXSTEIN, COLUMBIA UNIVERSITY, NEW YORK, USA

Session 2 : Epigenetics

Modérateurs : Alam Nicolas et Denise Zickler

- 14x35** EPIGENETICS AND SEXUAL DEVELOPMENT IN FILAMENTOUS ASCOMYCETES
FABIENNE MALAGNAC, I2BC, PARIS-SUD, ORSAY, FRANCE
- 15x10** CONTROL AND CROSS-TALK OF CONSTITUTIVE AND FACULTATIVE HETEROSCHROMATIN IN *NEUROSPORA*
ERIC SELKER, UNIVERSITY OF OREGON, EUGÈNE, USA
- 15x45** Pause
- 16x** PROTEIN O-GLUCOSYLATION AND THE REPRESSION OF METHYLATED MAMMALIAN PROMOTERS
TIM BESTOR, COLUMBIA UNIVERSITY, NEW YORK, USA
- 16x35** TRANSPOSABLE ELEMENTS, EPIGENETICS AND PHENOTYPIC VARIATION
VINCENT COLOT, ENS, PARIS, FRANCE

CONCLUSION

- 17x10** GENES AND GENOMES OF THE FUNGAL WORLD: A BRIEF HISTORICAL RECOLLECTION
BERNARD DUJON, INSTITUT PASTEUR, PARIS 6, FRANCE