

MEIOSIS

Meiosis is the process by which diploid cells produce haploid gametes or spores, a key event for sexual reproduction, with major implications on the transmission of the genetic information and on genome evolution.

19th - 23rd September, 2009

Isle sur la Sorgue, France



© MICHEL Nath et Fred / Coll. CDT Vaucluse

Topics

- The meiotic cycle
- Crossover: mechanism and regulation
- Chromosome dynamics: movement, pairing, synapsis
- The reductional segregation
- Impact on genome evolution

Organiser

Bernard de Massy
Institut de Génétique Humaine
CNRS
Montpellier, France

Co-organisers

Chris Franklin
University of Birmingham, UK

Christer Höög
Karolinska Institute, Stockholm, Sweden

Nancy Kleckner
Harvard University, Boston, USA

Thomas Mayer
University of Konstanz, Germany

Alain Nicolas
Institut Curie, CNRS, Paris, France

Masayuki Yamamoto
University of Tokyo, Japan

Speakers

Sue Armstrong, UK	Raphaël Mercier, France
Dan Camerini-Otero, USA	Barbara Meyer, USA
Rita Cha, UK	Kim Nasmyth, UK
Paula Cohen, USA	Alain Nicolas, France
Graham Coop, USA	Kunihiro Ohta, Japan
Julie Cooper, UK	Terry Orr-Weaver, USA
Abby Dernburg, USA	Jesus Page, Spain
Scott Hawley, USA	Holger Puchta, Germany
Yasushi Hiraoka, Japan	Sophie Rousseaux, France
Christer Höög, Sweden	Akira Shinohara, Japan
Neil Hunter, USA	Gerry Smith, USA
Scott Keeney, USA	Anne Villeuneuve, USA
Nancy Kleckner, USA	Yoshinori Watanabe, Japan
Franz Klein, Austria	Steve West, UK
Adriana La Volpe, Italy	Masayuki Yamamoto, Japan
Michael Lichten, USA	Wolfgang Zacharie, Germany
Bernard de Massy, France	Denise Zickler, France
Gilean McVean, UK	

** Additional speakers will be selected from abstract submissions*

Registration, abstract submission and payment deadline:
May 31st, 2009



<http://cwp.embo.org/cfs09-01/>

Contact : meiosisembo2009@igh.cnrs.fr