

2nd Recombination Mechanisms Conference

10 – 14 May 2025 | Chania, Crete



Synopsis

This conference will bring together scientists working at the forefront of DNA recombination (both mitotic and meiotic), repair, replication, transcription, epigenetics, and cancer biology. Presentations will consider diverse cutting-edge methodologies and integrated approaches to investigate the fundamental mechanisms of recombination and repair, at the molecular, structural and cellular levels. The conference will showcase novel breakthrough advances and new developments in these areas. The inter-disciplinary nature of the conference will create strong synergies among participants and outstanding opportunities for exchanging information and developing new collaborations. The cross-disciplinary interactions will be invaluable in training young scientists to work in these and other emerging areas of science.

Target Audience

This conference will appeal to PhD students, post-docs and group leaders working in the fields of recombination, meiosis, DNA repair and cancer. Academic and pharma researchers interested in DNA damage responses and cancer including their intersection with replication, transcription, epigenetics, cancer biology, and cancer drug discovery. The focus will be on the molecular mechanisms of homologous recombination and the interplay of damage responses and cancer biology.

Student Offer

Take advantage of our fantastic student rate - The first 20 students to register will benefit from a reduced registration fee of €1,193. (T&C's apply)

Important Dates



Early Bird & Talk Deadline – 28 Nov 2024

Poster & Registration Deadline – 13 Mar 2025

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Chaired by **Steve West**
Francis Crick Institute

Confirmed Invited Speakers

Andres Aguilera

Cabimer

Simon Boulton

Francis Crick Institute

Valerie Borde

Institute Curie

Dana Branzei

IFOM ETS

Petr Cejka

Institute for Research in Biomedicine

Titia De Lange

Rockefeller University

Bernard De Massy

Institute of Human Genetics Montpellier

Pierre-Henri Gaillard

Cancer Research Centre Marseille

Jim Haber

Brandeis University

Wolf-Dietrich Heyer

University of California, Davis

Ian Hickson

University of Copenhagen

Neil Hunter

University of California, Davis

Maria Jasin

Memorial Sloan Kettering Cancer Center

Roland Kanaar

Erasmus University Rotterdam

Scott Keeney

Memorial Sloan Kettering Cancer Center

Stephen Kowalczykowski

University of California, Davis

Gaëlle Legube

Université Paul Sabatier

Anna Malkova

University of Texas

Joao Matos

University of Vienna

Andre Nussenzweig

National Institutes of Health

Mark O'Connor

AstraZeneca

Tanya Paull

University of Texas

John Petrini

Memorial Sloan Kettering Cancer Center

Akira Shinohara

Osaka University

Evi Soutoglou

University of Sussex

Patrick Sung

University of Texas

Lorraine Symington

Columbia University

Xiaolan Zhao

Memorial Sloan Kettering Cancer Center

Xiaodong Zhang

Imperial London College/ Francis Crick Institute