

EVOLUTIONARY SYSTEMS BIOLOGY

FROM MODEL ORGANISMS TO HUMAN DISEASE

2-4 MARCH 2016

WELLCOME GENOME CAMPUS, HINXTON, UK



**WELLCOME
GENOME
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**ADVANCED
COURSES AND
SCIENTIFIC
CONFERENCES**

SCIENTIFIC PROGRAMME COMMITTEE

Ben Lehner

Centre for Genomic
Regulation, Spain

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Center, Hungary

KEYNOTE SPEAKERS

Naama Barkai

Weizmann Institute
of Science, Israel

Martin Kreitman

University of
Chicago, USA

CONFIRMED SPEAKERS

Nathalie Balaban

Santiago Elena

Isabel Gordo

Angela Hay

Michael Lynch

Ville Mustonen

Fred Nijhout

Dan Tawfik

Olivier Tenaillon

Joe Thornton

Dennis Vitkup

Andreas Wagner

Patricia Wittkopp

DEADLINES

Bursaries

12 January

Abstracts

19 January

Registration

3 February

This exciting new conference will provide a forum for scientists interested in applying systems and mechanistic approaches to understand evolution and those incorporating evolutionary perspectives to understand human disease.

The programme will explore the evolution of biological systems at different levels: from genes and molecules, through networks and microbes, to cancer and other human diseases. It should be of particular interest to those working at the interface of systems biology, evolutionary genetics and genomics.

Topics covered will include:

- Molecules
- Networks
- Microbes
- Multicellular systems and cancer

A limited number of registration bursaries are available for PhD students to attend this conference. Please see our website for full details.

wellcomegenomecampus.org/coursesandconferences