

2012 LOUIS-JEANTET SYMPOSIUM

CMU - Centre Médical Universitaire, Rue Michel-Servet 1, 1206 Genève - Auditoire 250

October 23 & 24, 2012

Tuesday October 23, 2012

13:00 Welcome desk

14:15 **Bernard Rossier**

Chairman of the Symposium Organizing Committee,
Secretary of the Louis-Jeantet Foundation Scientific Committee
Welcome address

14:20 **Dominique Soldati-Favre**

Vice-Dean of the Faculty of Medicine, University of Geneva
Opening

SESSION 1 : INFECTION BIOLOGY

Chairperson: **Pascale Cossart**, Institut Pasteur, Paris (France),
2008 Louis-Jeantet prize-winner

Co-chairperson: **Patrick Linder**, Faculty of Medicine, University
of Geneva

14:30 **David W. Holden**

Imperial College, London (UK)
Intracellular biology of *Salmonella*

15:00 **Gisou van der Goot**

School of Life Sciences, EPFL, Lausanne (Switzerland)
Dissecting the entry route of Anthrax toxin

15:30 **Jörg Vogel**

University of Würzburg (Germany)
Small RNAs in bacterial pathogens

16:00 Coffee break

16:30 **Raphael H. Valdivia**

Duke University Medical Center, Durham (USA)
NextGen approaches to tackle "genetically intractable"
microbial systems

17:00 **Jorge E. Galán**

Yale University School of Medicine, New Haven (USA)
Interaction of *Salmonella* with host cells: type III
secretion in action

17:30 **Guillaume Duménil**

Inserm, Centre for Cardiovascular Research (PARCC),
Paris (France)
Vascular colonization by *Neisseria meningitidis*

18:00 **Pascale Cossart**

Institut Pasteur, Paris (France), 2008 Louis-Jeantet prize-winner
Keynote Lecture - New concepts in host-pathogen
interactions: lessons from *Listeria*

19:00 End of session 1

Wednesday October 24, 2012

08:00 Welcome desk

SESSION 2 : TOR SIGNALLING AND GROWTH/AGEING CONTROL

Chairperson: **Michael N. Hall**, Biozentrum, University of Basel
(Switzerland), 2009 Louis-Jeantet prize-winner

Co-chairperson: **Martine Collart**, Faculty of Medicine, University
of Geneva

08:30 **Robbie Loewith**

Faculty of Science, University of Geneva
Chemical and genetic interrogations of TOR signalling
in yeast

09:00 **Kun-Liang Guan**

University of California, San Diego (USA)
The TOR pathway in cell growth and autophagy

09:30 **Alex P. Gould**

MRC National Institute for Medical Research,
Mill Hill, London (UK)
Nutrients and the relative growth of organs in *Drosophila*

10:00 Coffee break

10:30 **Owen J. Sansom**

The Beatson Institute for Cancer Research, Glasgow (UK)
mTOR signalling in murine models of colorectal cancer

11:00 **Joseph A. Baur**

Perelman School of Medicine, University of Pennsylvania (USA)
TOR signalling, insulin, and ageing

11:30 **David Stipp**

Freelance science writer, Boston (USA)
Whither the anti-ageing quest ?

12:00 **Michael N. Hall**

Biozentrum, University of Basel (Switzerland),
2009 Louis-Jeantet prize-winner
Keynote Lecture - TOR signalling, from yeast to human

12:55 **Bernard Rossier**

Chairman of the Symposium Organizing Committee,
Secretary of the Louis-Jeantet Foundation
Scientific Committee
Closing address

13:00 End of the Symposium