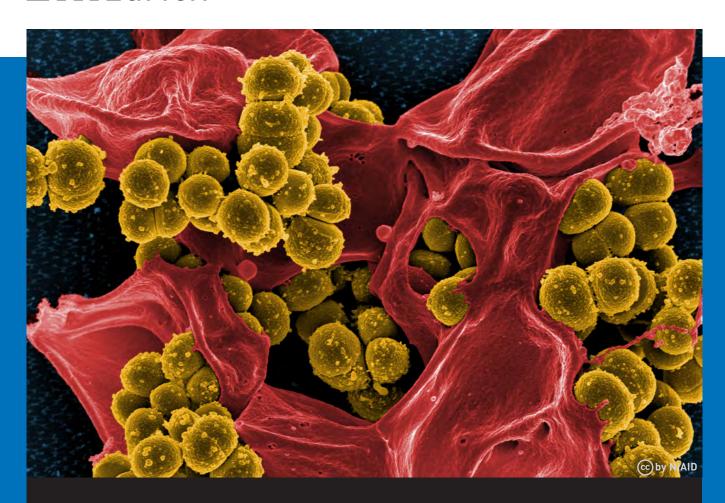
## **ETH** zürich



## Latsis Symposium 2015 Drug Resistance and the

Future of Disease Control

2-3 July 2015 Audimax, HG Zentrum, ETH Zürich, Switzerland





## Latsis Symposium 2015 Drug Resistance and the Future of Disease Control

Organizer: Sebastian Bonhoeffer, ETH Zürich Audimax, HG Zentrum, ETH Zürich, Switzerland



2 July 2015 8:15 - 18:30

Talks

Patrice Nordmann University of Fribourg Emerging antibiotic resistance in 2015: a state-of-the art

Dan Andersson Uppsala University Selection of antibiotic resistance in the environment

Chris Dve who The challenges of eliminating tuberculosis

Jeremy Farrar Welcome Trust Drug resistance as an emerging disease

Michael Gottesman NIH USA The complexity of drug resistance in cancer

Marie-Louise Newell Univ. of Southampton Challenges of HIV drug resistance in resource-limited settings

Nicholas White University of Oxford Drug resistance against antimalarials

Moderated Panel Discussion

Are we facing a crisis?

Moderator: Marcel Tanner Swiss TPH

3 July 2015 8:30 - 18:30

Talks

Ramanan Laxminarayan Princeton University The economics of antibiotic resistance

**Bruce Levin** Emory University The population dynamics and potential clinical implications of phenotypic resistance to antibiotics

Marc Lipsitch Harvard University Epidemiologic modeling of antimicrobial resistance: challenges and open questions

**Andrew Read** Penn State University An evolutionary perspective on resistance and its control

Doug Richman UC San Diego Lessons learned from HIV: treatment

Raymond Schinazi Emory University Confronting HCV: from torture to cures

Moderated Panel Discussion

How can we mitigate the evolution of resistance?

Moderator: Nicola Low University of Bern

Registration, talk times and further information: http://www.tb.ethz.ch/latsis2015

Participation is free of charge, but registration is required. Registration will open on Monday, 4 May **2015**. Registration for a single day is possible. The Swiss Society of Infectious Diseases and the Swiss Society for Microbiology award credits for the participation in this symposium.

