

Cuso DMF Impromptu 2017

Synthetic Biology

November 23rd, 2017

UNIL-Sorge, Biophore Auditorium

Organized by Yolanda Schaerli and Jan-Willem Veening

08:30 Coffee

09:15 **Victor de Lorenzo**, Centro Nacional de Biotecnología, Madrid, ES
“What transcriptional noise tells us about the cell inside”

10:00 Morning break

10:30 **Seraphine Wegner**, Max Planck Institute for Polymer Research, Mainz, DE
“Light switchable interactions”

11:15 **Mustafa Khammash**, ETH Zurich, Basel, CH
“Cybergenetics: Theory and Tools for Biomolecular Control Systems”

12:00 Lunch

13:30 **Orkun Soyer**, University of Warwick, UK
“Understanding/engineering cell and community metabolism”

14:15 **Francesca Ceroni**, Imperial College London, UK
TBA

15:00 Afternoon break

15:30 **Louise Horsfall**, University of Edinburgh, UK
“Biologically Upcycling Metals”

16:15 **Morten Nørholm**, Technical University of Denmark, Hørsholm, DK
“Synbio2.0: Engineering the evolution of living systems”

17:00 Apéro