

LS² ANNUAL MEETING 2015 ZURICH

« *LIGHT : FROM THE BASIS OF LIFE TO LIFE SCIENCE TECHNOLOGIES* » (2015, UNESCO YEAR OF LIGHT)

29/30 January 2015, Campus Irchel, University of Zurich



The **LS² Annual Meeting 2015** is the highlight event of LS², attracting about 600 researchers from Switzerland and abroad. This event is a unique opportunity to meet old colleagues and establish new contacts and collaborations. The LS² team is looking forward to meeting you there!

The website for registration will be online on September the 1st. Keep up-to-date by visiting our webpage: [click here!](#)

Note: Due to administrative delays payment by MasterCard and Visa is currently not yet operational. We will let you know by email as soon as this issue has been resolved. You will then be able to log in again and make your payment. We apologize for the inconvenience. Payment by Postcard is available.

Plenary lectures

Marileen Dogterom
(University of Technology, Delft, Netherlands)

Peter Quail
(UC Berkeley, USA)

Tobias Meyer
(Stanford University, USA)

Alexander Gottschalk
(University of Frankfurt, Germany)

EMBO Lecture

Jan Hoeijmakers
(Erasmus University, Rotterdam, Netherlands)

Association

The Basel Declaration Society

Symposia

- Optogenetics: new tools to control and study complex cellular networks
- Light and the 3Rs
- Three-dimensional microscopy: from atoms to organisms
- Pancreas in the limelight: physiopathology of islets, acinar and ductal cells
- Positive and negative influence of sunlight on microbes
- Light: potent modulator of fundamental processes in biology and medicine
- Seeing the light: early visual processing
- Ethics in science

Career development

- Master students: Doing a PhD in Switzerland
- Tomorrow's PIs: the future of Swiss research
- Non-academic careers in science
- Woman in science
- Media training
- + skill sessions: speed cv check, networking in science.

Registration fees

BSc/MSc students	20 CHF
Member of a LS2 Member Society	50 CHF
Member of a LS2 Affiliated or Guest Society	100 CHF
Non-member	150 CHF

How to become a member of one of the LS² societies? [Click here!](#)

If you have any comments/suggestions for the next **LS² Annual Meeting**, please write to info@ls2.ch

8TH SWISS APOPTOSIS MEETING

10-12 September 2014, Institute of Pathology, University of Bern

For the 8th time, the Swiss Apoptosis Meeting will be held at the University of Bern with major topics as:

- apoptosis and autophagy,
- apoptosis and cancer,
- apoptosis and immunology.

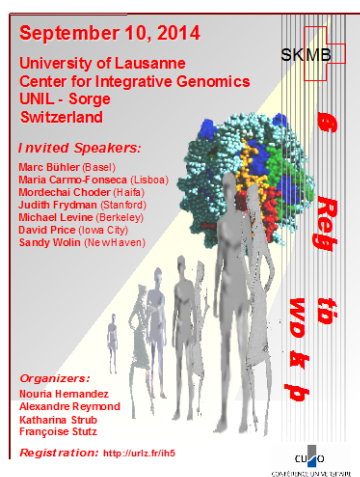
Attention the deadline has expired, however you can still register by paying on-site. You can also use the following links:

[Website](#)
[Program](#)



2014 SKMB GENE REGULATION WORKSHOP

10 September 2014, Center for Integrative Genomics, University of Lausanne



The 2014 SKMB meeting is taking place on Wednesday, September 10th, starting at 10:30AM (please see the program below). As in previous years, we have a great lineup of speakers and attendance is free. However, **YOU NEED TO REGISTER** so that we can organize coffee breaks. To do so, click on the link: <http://urlz.fr/ih5> then click on "registration" on top of the page. CUSO students have to log in. Everybody else, click on "not a CUSO doctoral student".

PhD students and postdocs are especially encouraged to attend this interesting meeting.

Organizing committee:

Nouria Hernandez, Alexandre Reymond, Katharina Strub, and Françoise Stutz.

Program:

- 10h00 Welcome coffee
- 10h30 David PRICE (*University of Iowa, USA*)
RNA Polymerase II Elongation Control
- 11h15 Motti CHODER (*Israel Institute of Technology, Haifa, Israel*)
Novel concepts in our understanding of gene expression
- 12h00 Maria CARMO-FONSECA (*Institute of Molecular Medicine, Lisbon, Portugal*)
Splicing kinetics in live cells
- 12h45 Lunch with students
- 14h30 Marc BUEHLER (*Friedrich Miescher Institute, Basel, CH*)
Non-coding RNA-mediated epigenome regulation
- 15h15 Sandy WOLIN (*Yale School of Medicine, New Haven, USA*)
Y stress? New Roles for Noncoding RNAs
- 16h00 Coffee break
- 16h30 Michael LEVINE (*University of California at Berkeley, USA*)
Transcriptional precision and dynamics in the Drosophila embryo
- 17h15 Judith FRYDMAN (*Stanford University, Stanford, USA*)
Molecular Origami: protein folding and misfolding in health and disease
- 18h00 Apéro

JOINING FORCES SYMPOSIUM : MACROMOLECULAR ASSEMBLIES

9 September 2014, HPM building, room D7, ETH Zürich Hönggerberg, Zürich

Recent advances in chemistry, physics, engineering and computer sciences are of major interest to the study of complex biological systems. In order to capitalize on these new opportunities, multidisciplinary approaches are needed. The yearly "Joining Forces" Mini-Symposium was organized in 2002 for the first time. The aim is to promote interactions between scientists working in different departments and research areas at the ETH Zurich, and to provide a platform where interdisciplinary research projects can be initiated.

Further info on the following website: <http://www.joiningforces.ethz.ch/>
Admission is free, no registration required.

Organizing committee:

Eilika Weber-Ban, Vikram Panse and Benoît Kornmann

Program:

High Resolution Microscopy

09h00 Suliana MANLEY (*EPFL, Lausanne*)
09h40 Ohad MEDALIA (*University of Zürich*)
10h20 Coffee break

Bacterial Molecular Machines

10h50 Marek BASLER (*Biozentrum, Basel*)
11h40 Rudi GLOCKSHUBER (*ETH, Zürich*)
Lunch

Conformational of Protein Complexes

14h30 Roland RIEK (*ETH, Zürich*)
15h10 Florian STENGEL (*ETH, Zürich*)
15h50 Coffee break

Eukaryotic Molecular Machines

16h20 Elena CONTI (*MPI Martinsried, D*)
17h00 Andrea MUSACCHIO (*MPI Dortmund, D*)
17h40 Apéro

