

## **Tuesday, 15 October 2019**

08:15 – 17:45 **Louis-Jeantet Symposium 2019** at the University Medical Center in Geneva  
19:00 **Get-Together Dinner** at Bains de Pâquis  
*Quait du Mont-Blanc 30, CH - 1201 Genève*

## **Wednesday, 16 October 2019**

08:30 – 08:55 **Registration and welcome coffee** at the headquarters of the LJ Foundation

08:55 – 09:00 **Welcome address**  
*Meeting chair:*  
**Witold Filipowicz** (FMI, Basel)  
*Organizers:*  
Costanza Panbianco (LJF)  
Elena Cardenal (LS<sup>2</sup>)

09:00 – 09:40 **Plenary Lecture I: Elena Conti** (Max-Planck-Institute of Biochemistry, DE)  
  
***"The path from student to PI - a personal perspective"***  
Including Q&A session about lecture topic and **scientific careers**

09:40 – 10:30 **4 oral presentations** (10 min each +2 min discussion)

**Lara Contu**, University of Bern (CH)  
*"Investigating the relationship between Semliki Forest Virus (SFV) infection and the NMD pathway"*

**Georgia Katsioudi**, University of Lausanne (CH)  
*"Investigating the role of NMD in circadian gene expression using a novel genetic Smg6 loss-of-function model"*

**Michael Studer**, ETH Zurich (CH)  
*"Structural basis for DEAH-helicase activation by G-patch proteins"*

**Gizem Incekara**, University of Geneva (CH)  
*"Identification of Not1 targets"*

10:30 – 10:40 **3 "teaser" talks** (3 min each; 2-3 slides max.)

**Jessica Desogus**, Friedrich Miescher Institute (CH)  
*"Investigating the mechanism of translational regulation by RNA/ribosome-binding proteins"*

**Jeffrey George**, University of Zurich (CH)  
*"The RNA-binding protein MOB7 is a novel negative regulator of plant immunity in Arabidopsis thaliana"*

**Umme Hani**, Child Aid Association (PK)  
*"Differential gene expression analysis in patients with primary hyperhidrosis"*

10:40 – 11:10 **Coffee break**

- 11:10 – 11:50 **Plenary Lecture II: Venki Ramakrishnan** (MRC Laboratory of Molecular Biology, UK)  
*"Movement of tmRNA through the ribosome"*  
Including Q&A session about lecture topic and **challenges of today's science**
- 11:50 – 12:40 **4 oral presentations** (10 min each +2 min discussion)
- Sunil Shetty**, University of Basel (CH)  
*"An evolutionarily conserved mechanism of translation regulation by TORC1"*
- Lukas Langer**, Mak Planck Institute of Biochemistry (DE)  
*"Structural basis of UPF1 phosphorylation by the SMG1-8-9 kinase complex"*
- Ivana Gasic**, Harvard Medical School (US)  
*"Tubulin mRNA stability is sensitive to change in microtubule dynamics caused by multiple physiological and toxic cues"*
- Monika Gjorgjieva**, University of Geneva (CH)  
*"miR-22 and Thrombospondin -1 in HCC: friends or foes?"*
- 12:40 – 12:50 **3 "teaser" talks** (3 min each; 2-3 slides max.)
- Maria Paula Landinez Macias**, University of Zurich (CH)  
*"Musashi RNA binding protein regulates spatial specificity of synapse formation in the central nervous system"*
- Mariëlle van Kooten**, ETH Zurich (CH)  
*"Coverage shape analysis of a recoded bacterial transcriptome infers global paradigms in genome biology"*
- Marina Zagatti**, University of Geneva (CH)  
*"Characterization of NOT1-containing assemblyosomes (NCA)"*
- 12:50 – 13:50 **Lunch**
- 13:50 **Closing remarks**