



**UNIVERSITÉ  
DE GENÈVE**

**Executive Board**

Stylianos E. Antonarakis  
Emmanouil T. Dermitzakis  
Denis Duboule  
Didier Picard  
Walter Reith

**4<sup>th</sup> iGE3 Annual Meeting  
and presentation of the 3<sup>rd</sup> iGE3 PhD Salary Awards**

**Campus Biotech**

**Tuesday, November 10, 2015**

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| 10:00 – 10:10 | <b>Opening by Prof. Stylianos E. Antonarakis</b><br>iGE3 Director  |
| 10:10 – 10:50 | <b>Prof. Jane Mellor</b><br>Department of Biochemistry, University of Oxford<br><i>Pervasive Transcription of Eukaryotic Genomes</i>   |
| 10:50 – 11:05 | <i>Coffee break</i>  |
| 11:05 – 11:15 | <b>Augustinus Galih, PhD Salary Award winner</b><br>Prof. Riezman's Group, Biochemistry, Faculty of Science<br><i>Unraveling the Molecular Pathogenesis of Hereditary Sensory<br/>and Autonomic Neuropathy Type IA</i>   |
| 11:15 – 11:25 | <b>Ludovica Vanzan, PhD Salary Award winner</b><br>Prof. Murr's Group, Genetic Medicine and Development, Faculty of Medicine<br><i>DNA methylation: driver or passenger<br/>on the road to transcription inhibition?</i> |
| 11:25 – 11:35 | <b>Madlaina Boillat, PhD Salary Award winner</b><br>Prof. Rodriguez's Group, Genetics and Evolution, Faculty of Science<br><i>Genetic dissection of the neural circuits<br/>controlling sick conspecific avoidance</i>   |
| 11:35 – 11:45 | <b>Margot Riggi, PhD Salary Award winner</b><br>Prof. Loewith's Group, Molecular Biology, Faculty of Science<br><i>TORC2 and the regulation of plasma membrane tensile homeostasis<br/>in budding yeast</i>              |
| 11:45 – 12:00 | <b>Dr Charna Dibner</b><br>Clinical Medicine, Faculty of Medicine<br><i>Pancreatic <math>\alpha</math>- and <math>\beta</math>-cell clocks:<br/>roles in the islet physiology and pathophysiology</i>                    |

- 12:00 – 12:15 **Prof. Sandra Citi**  
Cell Biology, Faculty of Science  
*Signaling by cell-cell junctions in the regulation of cell behaviour and homeostasis*
- 12:15 – 14:00 *Lunch*
- 14:00 – 14:40 **Prof. Henrik Kaessman**  
ZMBH, Ruprecht-Karls-Universität Heidelberg  
*Functional evolution of mammalian genomes*
- 14:40 – 14:55 **Prof. Patrick Meraldi**  
Cell Physiology and Metabolism, Faculty of Medicine  
*Cell division, genomic instability and cancer*
- 14:55 – 15:10 **Prof. Amos Bairoch**  
Human Protein Science, Faculty of Medicine  
*Overview of neXtProt, a knowledge platform on human proteins*
- 15:10 – 15:25 **Prof. Howard Riezman**  
Biochemistry, Faculty of Science  
*The NCCR Chemical Biology: Activities and Resources*
- 15:25 – 15:55 *Coffee break*
- 15:55 – 16:05 **Carlos Rivera-Rivera, PhD Salary Award winner**  
Montoya-Burgos's Group, Genetics and Evolution, Faculty of Science  
*Uncovering the genetic basis of a key innovation in fish*
- 16:05 – 16:15 **Asier Ullate Agote, PhD Salary Award winner**  
Prof. Milinkovitch's Group, Genetics and Evolution, Faculty of Science  
*Reptil-omics*
- 16:15 – 16:25 **Felipe Simao Neto, PhD Salary Award winner**  
Prof. Zdobnov's Group, Genetic Medicine and Development, Faculty of Medicine  
*Employing evolutionarily informed expectations for de-novo genomics*
- 16:25 – 16:40 **Prof. Denis Jabaudon**  
Basic Neurosciences, Faculty of Medicine  
*Becoming a new neuron in the cerebral cortex*
- 16:40 – 16:55 **Dr Xavier Perret**  
Botany and Plant Biology, Faculty of Science  
*Molecular cues to symbioses between legumes and rhizobia*
- 16:55 – 17:15 **Closure by the organizers**  
Prof. Robbie Loewith  
Molecular Biology, Faculty of Science  
Prof. Serge Nef  
Genetic Medicine and Development, Faculty of Medicine
- 17:15 – 18:00 *Aperitif*