



**UNIVERSITÉ  
DE GENÈVE**

**Executive Board**

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

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

**Campus Biotech**

**Tuesday, November 8<sup>th</sup> 2016**

- 09:30 – 09:40      **Opening by Prof. Stylianos E. Antonarakis**  
iGE3 Director
- 09:40 – 09:50      **Claire Chevalier, PhD Salary Award winner**  
Prof. Mirko Trajkovski Group, Faculty of Medicine  
*Role of gut microbiota in regulation of energy homeostasis*
- 09:50 – 10:00      **Kamila Delaney, PhD Salary Award winner**  
Prof. Florian Steiner Group, Faculty of Science  
*Identity and function of the variant histone H3.3 in *C. elegans**
- 10:00 – 10:10      **Polina Oberst, PhD Salary Award winner**  
Prof. Denis Jabaudon Group, Faculty of Medicine  
*Transcriptional Controls over Cortical Progenitor Plasticity*
- 10:10 – 10:20      **Nenad Suknovic, PhD Salary Award winner**  
Prof. Brigitte Galliot Group, Faculty of Science  
*Translating injury into regeneration: the role of Reactive Oxygen Species (ROS)*
- 10:20 – 11:05      **Prof. Madalena Tarsounas**  
**Institute for Radiation Oncology, University of Oxford, Oxford**  
**United Kingdom**  
*Roles of BRCA1 and BRCA2 tumor suppressors in genome integrity*
- 11:05 – 11:30      *Coffee break*
- 11:30 – 11:50      **Dr. Aude Molinard-Chenu**  
Laboratory of Prof. Alexandre Dayer  
*The role of DiGeorge Critical Region 2 cortical circuit formation*
- 11:50 – 12:10      **Dr. Volodymyr Petrenko**  
Laboratory of Prof. Charna Dibner  
*Interplay between alpha- and beta-cellular clocks: roles in transcriptional and functional regulation of pancreatic islets.*

- 12:10 – 12:30 **Dr. Grégory Ségala**  
Laboratory of Prof. Didier Picard  
*Monoubiquitination of histone H2B blocks eviction of histone variant H2A.Z from inducible enhancers*
- 12:30 – 13:50 *Lunch*
- 13:50 – 14:35 **Prof. Fabrizio d'Adda di Fagagna, IFOM - The FIRC Institute of Molecular Oncology, Milan, Italy**  
*DNA Damage response in ageing and cancer and the role of non-coding RNA*
- 14:35 – 14:55 **Sofia Zaganelli,**  
Laboratory of Prof. Jean-Claude Martinou  
*RNA pseudouridylation: from a neglected modification to a fundamental player in mitochondrial ribosome biogenesis*
- 14:55 – 15:15 **Dr. Robert Maeda**  
Laboratory of Prof. François Karch  
*A novel function for a male-specific ncRNA in Drosophila fertility*
- 15:15 – 15:40 *Coffee break*
- 15:40 – 16:00 **Dr. Matthias Vogg**  
Laboratory of Prof. Brigitte Galliot  
*Transcriptomics and genetics across model systems to identify a novel transcriptional repressor of Wnt/beta-catenin signaling*
- 16:00 – 16:20 **Dr. Salvatore Fabbiano**  
Laboratory of Prof. Mirko Trajkovski  
*Browning of white adipose tissue during caloric restriction enhances fat loss*
- 16:20 – 16:40 **Dr. Radha Raman Pandey**  
Laboratory of Prof. Ramesh Pillai  
*RNA codes within precursor transcripts trigger germline small RNA biogenesis*
- 16:40 – 17:00 **Dr. Olesya Panasenko**  
Laboratory of Prof. Martine Collart  
*Mechanisms of translational and co-translational processes in vivo*
- 17:00 – 17:40 **Prof. Stylianos E. Antonarakis**  
Department of Genetic Medicine and Development, Faculty of Medicine  
*Trisomy 21 and chromatin interactions*
- 17:40 – 17:45 *Closure of the organizers*
- Prof. Martine Collart**  
Department of Microbiology and Molecular Medicine, Faculty of Medicine
- Prof. Thanos Halazonetis**  
Department of Molecular Biology, Faculty of Science
- 17:45 – 18:45 *Apéritif*