



UNIVERSITÉ
DE GENÈVE

Executive Board

Dominique Soldati-Favre
Emi Nagoshi
Denis Duboule
Guillaume Andrey

10th iGE3 Annual Meeting and presentation of the 9th iGE3 PhD Salary Awards

Thursday, 11 November 2021 - UNI MAIL (*auditorium M S150*)

- 08:30 – 09:00 Welcome coffee
- 09:00 - 09:05 **Opening by Profs Ramesh Pillai and MirkoTrajkovski, organizers**
- 09:05 – 09:35 **Opening lecture:** Marcos González-Gaitán (Faculty of Science, UNIGE)
“Scaling in morphogenesis”

Morning session – PhD Salary awards

- 09:35 – 9:40 Presentation of the PhD Salary awards by **Dominique Soldati-Favre**, Director of iGE3
- 09:40 – 09:50 **Violaine REGARD** – Serge Nef group, Faculty of Medicine
“Identification of a novel somatic lineage essential for testicular function”
- 09:50 – 10:00 **Elena DELFINO** – Ramesh Pillai group, Faculty of Science
“Role of RNA modifications in gene regulation”
- 10:00 – 10:10 **Mara CENERENTI** – Camilla Jandus group, Faculty of Medicine
“Molecular determinants of cytotoxic tumor-specific CD4 T cells in human cancer”
- 10:10 – 10:20 **Eva-Paulina VALENCIA ALARCON** – Emi Nagoshi group, Faculty of Science
“Investigating the molecular pathway and potential neuroprotective role of NATO3 in Dopaminergic neurons”
- 10:20 – 10:50 Coffee break
- 10:50 – 11:00 **Léa JACQUIER** – Marie Barberon group, Faculty of Science
“Molecular mechanism of cell-to-cell transport in roots”

11:00 – 11:10 **Olivia CATTANEO** – Perrine Castets group, Faculty of Medicine
"Deciphering the genetic programs underlying nuclear heterogeneity in muscle fibers and the reprogramming induced by nerve injury"

Session 2 – Keynote lecture 1

11:20 – 12:00 **Susanne Mandrup** (University of Southern Denmark, Denmark)
"Enhancer networks controlling adipocyte lineage determination".

12:00 – 13:20 *Lunch break*

Afternoon session 3

13:20 – 13:50 **Marie Barberon** (Faculty of Science, UNIGE)
"Getting to the root of nutrient acquisition in plants"

13:50 – 14:20 **Simon Braun** (Faculty of Medicine, UNIGE)
"BAF chromatin remodelers direct neural cell identity"

14:20 – 14:50 **Paul Guichard** (Faculty of Science, UNIGE)
"The centriole architecture: from molecular assembly to diseases"

14:50 – 15:10 *Coffee break*

Session 4 – Keynote lecture 2

15:10 – 15:50 **Igor Ulitsky** (Weizmann Institute, Israel)
"Cis- and trans-acting regulation of gene expression by long noncoding RNAs"

15:50 – 16:20 **Camilla Jandus** (Faculty of Medicine, UNIGE)
"Cytotoxic CD4 T cells: new weapons in cancer immunotherapy"

16:20 – 16:50 **Closing lecture by Vladimir Katanaev** (Faculty of Medicine, UNIGE)
"Pediatric GNAO1 encephalopathies: molecular etiology of the disease and drug discovery"

16:50 – 17:00 Symposium closure by the organizers and Board members

17:00 – 18:30 *Apéro dînatoire*