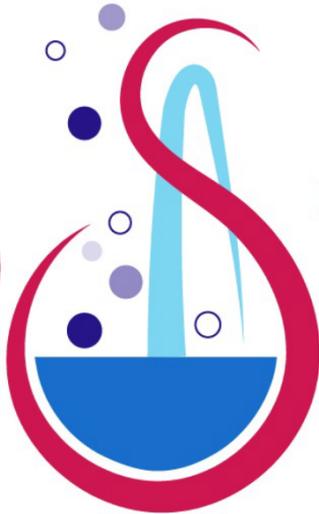


# WELCOME TO THE SECOND UNIGE

# POSTDOC DAY



• **June 6th 2019** •

• Grand Auditorium, École de Physique •

## Invited Speakers:

**BIOLOGY:** **Giovanni D'Angelo** (EPFL, Lausanne)

*“Making the plasma membrane: Lipid landscape transitions and metabolic biases in the biosynthetic pathway”*

**PHYSICS:** **Magdalena Kowalska** (CERN and UNIGE)

*“Polarized radioactive nuclei: from fundamental and nuclear physics, via material science, to biology and medicine”*

**CHEMISTRY:** **Olga Garcia Mancheño** (University of Munster, Germany)

*“Polarizing Catalytic Effects - in bonds, reactions and lifestyles”*

### CAREER SESSION:

**Monica Gotta** - Eccellenza Evaluation Committee Biology and Medicine

**Eliane Abou-Mansour** and **Alexander Waehry** - Service Recherche UNIGE

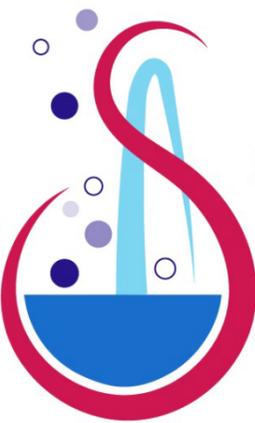
**Mylène Docquier** (CMU, Geneva) - iGE3 Genomics Platform Manager

**Helen Kimbell** (Frontiers, Lausanne) - Journal Development Specialist

POST-DOC ASSOCIATION OF THE UNIVERSITY OF GENEVA

APDU





# POSTDOC DAY

## PROGRAM

8h30 - 9h00	Registration and Poster set up
9h00 - 9h10	Opening Remarks
<b>Part I - Who are your colleagues?</b>	
9h10 - 9h50	<p>Postdoc scientific talks (10 min each):</p> <p><b>Valeria Cagno</b> (Microbiology and Molecular Medicine): "Broad spectrum virucidal strategies"</p> <p><b>Jinsheng Zhu</b> (Plant Biology): "How plant sense phosphate limitation? Inositol pyrophosphates are signaling molecules"</p> <p><b>Joachim Moser von Filseck</b> (Biochemistry): "Helical ESCRT-III heteropolymers with different binding interfaces and bending stiffnesses stabilise spiralling-tubular membrane deformation"</p> <p><b>Chris Rands</b> (Genetic Medicine and Development): "Functional and junk DNA in human and microbial genome sequences"</p>
9h50 - 10h30	<p>Keynote speaker – <b>BIOLOGY</b>: <b>Giovanni D'Angelo</b>, EPFL, Lausanne</p> <p>"Making the plasma membrane: Lipid landscape transitions and metabolic biases in the biosynthetic pathway"</p>
10h30 - 10h45	Coffee Break
10h45 - 11h35	<p>Postdoc scientific talks (10 min each):</p> <p><b>Clément Immarigeon</b> (Genetics and Evolution): "Size is not what matters - lesson from a tiny peptide involved in sperm competition"</p> <p><b>Michael Plank</b> (Molecular Biology): "Chemical genetics of AGC-kinases reveals shared functions of Ypk I and Protein Kinase A"</p> <p><b>Liam Scarratt</b> (Inorganic and Analytical Chemistry): "What Makes SLIPS Slippery? Measuring effective slip on lubricated surfaces with colloidal probe AFM"</p> <p><b>Noemi Veraldi</b> (Pathology and Immunology): "Heparan sulfate implication in genetic human disorders: the case of Multiple Osteochondromas"</p> <p><b>Julien Soudet</b> (Cell Biology): "Fine chromatin-driven mechanism of transcription interference by anti-sense noncoding transcription"</p>
11h35 - 12h20	<p>Keynote speaker – <b>PHYSICS</b>: <b>Magdalena Kowalska</b>, CERN, Geneva</p> <p>"Polarized radioactive nuclei: from fundamental and nuclear physics, via material science, to biology and medicine"</p>
12h20 - 14h00	<b>Lunch and Poster presentation</b> (Foyer Sciences III)
14h00 - 14h45	<p>Keynote speaker – <b>CHEMISTRY</b>: <b>Garcia Mancheño</b>, Universität Münster, Germany</p> <p>"Polarizing Catalytic Effects - in bonds, reactions and lifestyles"</p>
14h45- 15h15	<p>Postdoc scientific talks (10 min each):</p> <p><b>Marine Laporte</b> (Cell Biology): "Unravelling the molecular assembly of the centriole using expansion microscopy"</p> <p><b>Pietro Cacialli</b> (Pathology and Immunology): "The endothelial niche detoxifies HSCs from ROS in the caudal hematopoietic tissue"</p> <p><b>Claudio Quilodran</b> (Genetics and Evolution): "Hybridization during density-dependent range expansion: European wildcats as a case study"</p>
15h15 - 15h30	Coffee Break
<b>Part II - Focus on your career:</b>	
15h30 - 15h35	<b>Elena Cardenal</b> , LS2AM2020 Scientific Officer - Pls of Tomorrow, a first step to your professorship
15h35 - 15h45	<b>Noemi Jimenez-Rojo</b> and <b>Rita Mateus</b> , APDU founders
15h45 - 17h00	<p>Open Discussion: <b>Academic vs non Academic career – possibilities and opportunities?</b></p> <p><b>Monica Gotta</b> - Eccellenza Evaluation Committee Biology and Medicine</p> <p><b>Eliane Abou-Mansour</b> and <b>Alexander Waehry</b> - Service Recherche UNIGE</p> <p><b>Mylève Docquier</b> (CMU, Geneva) - iGE3 Genomics Platform Manager</p> <p><b>Helen Kimbell</b> (Frontiers, Lausanne) - Journal Development Specialist</p>
17h00 - 20h00	Concluding remarks and best poster/talk awards followed by Apéro