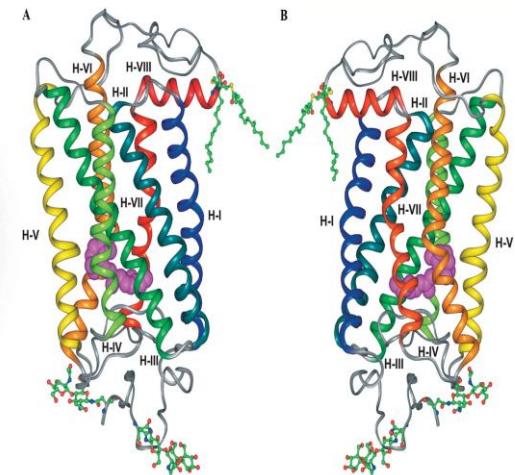
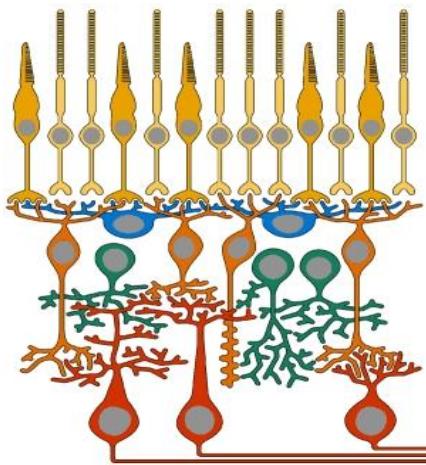


# Swiss Eye Research Meeting 2019

31 Jan-1 Feb 2019

Hôtel Mövenpick, Lausanne

Program



## Thursday: January 31, 2019, room Olympia 1 + 2

Time	Team / Affiliation	Speakers / Presentations	Moderator
10:00-10:45	WELCOME COFFEE		
10:45-11:00	<b>Welcome talk by Corinne Kostic</b> Dpt Ophthalmology, Jules Gonin Eye Hospital, University of Lausanne		
11:00-11:30	<b>Team Rivolta</b> Dpt of Computational Biology, University of Lausanne	<b>1 Katarina Cisarova:</b> "A frequent variant in the Japanese population determines quasi-Mendelian inheritance of rare retinal ciliopathy"	<b>Christian Grimm</b>
		<b>2 Virginie Peter:</b> "Clinical and molecular characterization of inherited retinal degeneration in Portugal"	
11:30-11:45	<b>Team Behar-Cohen</b> INSERM U1138-, Université Paris Descartes, Dpt Ophthalmology, Jules Gonin Eye Hospital, University of Lausanne	<b>Jérémie Canonica:</b> "Central serous chorioretinopathy and the identification of new mineralocorticoid molecular targets in retinal pigment epithelium cells"	
11:45-12:15	<b>Team Arsenijevic</b> Dpt Ophthalmology, Jules Gonin Eye Hospital, University of Lausanne	<b>1 Ning Chang:</b> "Developing gene therapy for FAM161A associated retinitis pigmentosa in a murine model"	<b>Carlo Rivolta</b>
		<b>2 Martial Mbefo:</b> "Assessment of the role of MicroRNAs in photoreceptor cell death in Rd1 mice"	
12:15-14:30	LUNCH et LUNCH		
14:30-15:00	<b>Team Duplomb</b> INSERM UMR1231 - Université de Bourgogne	<b>1 Romain Da Costa:</b> "Use of OCT in the ophthalmic characterization of Cohen syndrome, towards visual function improvements"	<b>Albert Neutzner</b>
		<b>2 Vincent Lhussiez:</b> "Vps13b knockout mice are affected with Cohen syndrome's ophthalmic issues"	
15:00-15.15	<b>Team Zinkernagel/Wolf</b> Dpt of Ophthalmology, Inselspital, University of Bern	<b>Yasmin Solberg:</b> "Retinal changes in Stargardt disease reveal characteristic fluorescence patterns over time"	
15:15-15:30	<b>Team Berger</b> Institute of Medical Molecular Genetics, University of Zürich	<b>David Grubich Atac:</b> "ATOH7 loss-of-function mutations in a family with hypoplasia of the optic nerve and macula"	
15:30-16:15	COFFEE BREAK et COFFEE BREAK et COFFEE BREAK et COFFEE BREAK		
SPECIAL TALK 16:15-17:15	<b>Christina Zeitz</b> Department of Genetics, Institut de la Vision, Paris, France "Identification of gene defects leading to non-progressive and progressive ocular diseases"		
17:15-17:30	<b>Team Neuhauss</b> Institute of Molecular Life Sciences, University of Zürich	<b>Jingjing Zang:</b> "The Role of Circadian Rhythms in Regulating the Cone Phototransduction Cascade Shutoff in Zebrafish Retina"	<b>Pascal Escher</b>
17:30-17:45	<b>Team Seeliger</b> Institute for Ophthalmic Research, Eberhard Karls University	<b>Regine Mühlriedel :</b> "Preclinical assessment of human AAV-vectors for retinal gene replacement therapy - species differences"	
18:30	APÉRO et APÉRO et APÉRO et APÉRO et APÉRO et APÉRO et APÉRO		
19:15	Meeting point to move to dinner's place		
19:30	DINNER et DINNER et DINNER et DINNER et DINNER et DINNER et DINNER		

## Friday: February 1, 2019, room Olympia 1 + 2

Time	Team / Affiliation	Speakers / Presentations	Moderator	
9:00-9:30	<b>Team Grimm</b> Dpt of Ophthalmology, University of Zürich	<b>1 Vyara Todorova:</b> "Stabilisation of hypoxia inducible factor results in compromised mitochondrial respiration in photoreceptors"	<b>Volker Enzmann</b>	
		<b>2 Duygu Karademir:</b> "Characterization and activation of LIF-expressing Müller cells in the mouse retina"		
09:30-9:45	<b>Team Ebneter</b> Dpt of Ophthalmology, Inselspital, University of Bern	<b>Siqing Yu:</b> "New perspective: Optic neuropathy after branch retinal vein occlusion"	<b>Matthias Seeliger</b>	
09:45-10:00	<b>Team Westenskow</b> Ocular Technologies, F. Hoffman-La Roche Ltd, Basel	<b>Carolyn Trepp:</b> "Using genetically modified stem cell-derived endothelial cells as a tool to identify novel compounds that regulate vascular permeability"		
10:00-10:30	<b>COFFEE BREAK</b> et <b>COFFEE BREAK</b> et <b>COFFEE BREAK</b> et <b>COFFEE BREAK</b>			
10:30-11:00	<b>Team Zinkernagel</b> Dpt of Ophthalmology, Inselspital, University of Bern	<b>1 Despina Kokona:</b> "Effect of the colony stimulating factor-1 receptor inhibitor, PLX5622, on the disease course of experimental choroidal neovascularization in mice"	<b>Wolfgang Berger</b>	
		<b>2 Joel Jovanovic :</b> "Inhibition of Microglia Cells Delay Retinal Degeneration in Experimental Branch Retinal Vein Occlusion in Mice"		
11:00-11:15	<b>Team Enzman</b> Dpt of Ophthalmology, Inselspital, University of Bern	<b>Federica Maria Conedera:</b> "Microglia signaling affects Müller cell behavior in the zebrafish retina"		
11:15-11:30	<b>Team Escher</b> Dpt of Ophthalmology, Inselspital, University of Bern	<b>Emanuele Bulla:</b> "Nuclear Receptor Corepressors In Murine Photoreceptor Development."		
SPECIAL TALK 11:30-12:30	<b>Tom Baden</b> Sussex Neuroscience, School of Life Sciences, University of Sussex, Brighton UK "Evolution of function in the nervous system - what can we learn from the vertebrate retina?"			
12:30-14:15	<b>LUNCH</b> et <b>LUNCH</b> et <b>LUNCH</b> et <b>LUNCH</b> et <b>LUNCH</b> et <b>LUNCH</b>			
14:15-14:45	<b>Team Langman</b> Experimental Immunology of the Eye, Department of Ophthalmology, University of Cologne	<b>1 Mona Tabel:</b> "Galectin-3 (Gal-3) as a target for retinal immunomodulation"	<b>Yvan Arsenijevic</b>	
		<b>2 Anne Wolf:</b> "Targeting the translocator protein (18kda) (TSPO) prevents mononuclear phagocyte reactivity in a murine laser model of wet AMD"		
14:45-15:00	<b>Team Roduit</b> Dpt Ophthalmology, Jules Gonin Eye Hospital, University of Lausanne	<b>Raphaël Roduit:</b> "MEK Retinopathy: a potential explanation"		
15:00-15:15	<b>AWARDS FOR BEST PRESENTATIONS: RETINA SUISSE</b>			
15:15	<b>FAREWELL COFFEE</b> et <b>FAREWELL COFFEE</b> et <b>FAREWELL COFFEE</b> et <b>FAREWELL COFFEE</b>			

## MANY THANKS TO THE SPONSORS OF THE SWISS EYE RESEARCH MEETING...

---



**Retina Suisse**

L'association d'entraide de personnes affectées de rétinite pigmentaire (RP), de dégénérescence de la macula, du syndrome d'Usher et d'autres maladies dégénératives de la rétine

AND OF THE SWISS EYE WEEK...

---

**Alcon** A Novartis Division



**Bayer**

**BAUSCH + LOMB**  
A company of Valeant Pharmaceuticals International, Inc.

**HS** HAAG-STREIT  
INTERNATIONAL



**Johnson & Johnson** VISION

 **NOVARTIS**

 **mediconsult**

**medilas ag**

 **santhera**  
THEIR FUTURE - OUR FOCUS