
10th Research Day in Medicine

Bridging Bench and Practice: Biomedical Research at the University of Fribourg

Wednesday, March 23, 2022

Bd de Pérolles 90, PER 21, A140 G120

Keynote speakers:

Prof. Botond Roska, *Institute of Molecular and Clinical Ophthalmology Basel*

Prof. Didier Trono, *École Polytechnique Fédérale de Lausanne*

10th Research Day in Medicine Program

Morning session **PER21, A140**

8:50 – 8:55	Welcome address	Prof. Anna Lauber-Biason President of Section Medicine
9:00 – 9:45	EMC department	Chair: Prof. David Hoogewijs
9:00 – 9:20	<i>Arginase II: one stone and many birds for aging and disease</i>	<i>Prof. Zhihong Yang</i>
9:25 – 9:45	<i>Promethion behavioral phenotyping system: new mouse phenotyping platform at UNIFR</i>	<i>Prof. Yann Ravussin</i>
9:50 – 10:35	Biology department	Chair: Prof. Urs Albrecht
9:50 – 10:10	<i>Worms don't like it hot: dissecting thermal nociception with invertebrates</i>	<i>Prof. Dominique Glauser</i>
10:15 – 10:35	<i>Molecular simulations of cellular membranes: coming of age?</i>	<i>Prof. Stefano Vanni</i>
10:35 – 10:55	Coffee break – Poster presentations	PER 21, 1st floor corridor
10:55 – 11:40	NMS department	Chair: Prof. Wolfgang Taube
10:55 – 11:15	<i>Bilingualism and Autism</i>	<i>Prof. Stephanie Durrleman</i>
11:20 – 11:40	<i>Neuronal circuits for reproductive decisions and communication between the sexes</i>	<i>Prof. Anne von Philipsborn</i>
11:45 – 12:30	Keynote Lecture	Chair: Prof. Mario Prsa
	<i>Restoring Vision</i>	<i>Prof. Botond Roska</i>
12:30 – 13:30	Lunch – Poster presentations	PER 21, 1st floor corridor

Afternoon session **PER21, G120**

13:35 – 14:20	MPH department	Chair: Prof. Raphaël Bonvin
13:35 – 13:55	<i>Title</i>	<i>Name</i>
14:00 – 14:20	<i>Title</i>	<i>Name</i>
14:25 – 15:10	OMI department	Chair: Prof. Curzio Rüegg
14:25 – 14:45	<i>How to detect and follow-up breast cancer with a blood test: an ongoing clinical study</i>	<i>Sarah Cattin</i>
14:50 – 15:10	<i>Novel therapeutic options for treating infections caused by multidrug-resistant Gram-negative bacteria in 2022; mode of action and resistance mechanisms</i>	<i>Dr. Laurent Poirel</i>
15:15 – 16:00	Keynote Lecture	Chair: Prof. Jean-Marie Annoni
	<i>Two years of solicitude: toil in the time of Corona</i>	<i>Prof. Didier Trono</i>
16:00 – 16:20	Coffee break – Poster presentations	PER 21, 1st floor corridor
16:20 – 17:05	MSS department	Chair: Prof. Moritz Tannast
16:20 – 16:40	<i>Title</i>	<i>Name</i>
16:45 – 17:05	<i>Title</i>	<i>Name</i>
17:10 – 17:30	Poster prize	Prof. Jens Stein
	Closing address	Prof. Anna Lauber-Biason

10th Research Day in Medicine 2022 Organisation**Poster Jury**

Prof. Mario Prsa
Prof. Jean-Marie Annoni
Prof. Urs Albrecht
Prof. David Hoogewijs
Prof. Curzio Rüegg
Prof. Wolfgang Taube
Prof. Moritz Tannast
Prof. Raphaël Bonvin

Prof. Jens Stein
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Contact**Venue**

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