

# 11<sup>th</sup> Swiss Chronobiology Meeting

September 1, 2022

Department of Biology, University of Fribourg

1.100 Grande auditoire

Chemin du Musée 5

[Building No. 9 [www.unifr.ch/map/de/perolles.php](http://www.unifr.ch/map/de/perolles.php)]

## Organizer:

Urs Albrecht and Jürgen Ripperger

**Deadline for registration (free of charge): August 26, 2022**

Register per email to: [urs.albrecht@unifr.ch](mailto:urs.albrecht@unifr.ch)

Counts as ½ day of continued education in animal experimentation

## PROGRAM

### Thursday, September 1, 2022

- **Morning session** (Chair: Urs Albrecht)

- |             |   |
|-------------|---|
| 09:15       | Welcome (Urs Albrecht)  |
| 09:20-09:50 | <i>"The Dial Vertical Migration Project"</i><br><b>Gregor Eichele</b> , Göttingen   |
| 09:50-10:20 | <i>"Lunar and lunidial-telling time with the moon"</i><br><b>Kristin Tessmar Raible</b> , Vienna  |
| 10:20-10:40 | Coffee Break and Posters  |
| 10:40-11:10 | <i>"Insights into the mechanisms of circadian rhythm's and sleep in Invertebrates"</i><br><b>Simon Sprecher</b> , Fribourg  |
| 11:10-11:40 | <i>"AS1C1a affects signaling of the hypothalamus-pituitary-thyroid axis and adjusts the daily rhythm of body temperature"</i><br><b>Stephan Kellenberger</b> , Lausanne |
| 11:40-12:10 | <i>"Unsuspected crosstalks between nutrient sensing pathway of class 3 PI3K and circadian clock for metabolic rhythmicity"</i><br><b>Ganna Panasyuk</b> , Paris         |

**12:10-14:00 LUNCH and Poster viewing**

- **Afternoon session** (Chair: Jürgen Ripperger)

- |             |   |
|-------------|---|
| 14:00-14:30 | <i>"Circadian timing of epileptic seizures"</i><br><b>Maxime Baud</b> , Bern  |
| 14:30-15:00 | <i>"Caffeine, sleep, and the circadian timing system"</i><br><b>Carolin Reichert</b> , Basel  |
| 15:00-15:30 | Coffee Break and Posters  |
| 15:30-16:00 | <i>"Control of sleep homeostasis in the fly"</i><br><b>Anissa Kempf</b> , Basel   |
| 16:00-16:30 | <i>"Circadian regulation of dopaminergic neurodegeneration"</i><br><b>Emi Nagoshi</b> , Geneva  |
| 16:30-17:00 | <i>"A novel Smg6 mouse model reveals circadian clock regulation through the nonsense-mediated mRNA decay pathway"</i><br><b>David Gatfield</b> , Lausanne |
| 17:00-17:10 | Concluding Remarks (Urs Albrecht)   |

18:30-? Speakers dinner in the Restaurant Bindella

Sponsor :