8th Swiss Chronobiology Meeting
September 5, 2019
Department of Biology, University of Fribourg
1.100 Grande auditoire
Chemin du Musée 5
[Building No. 9 www.unifr.ch/map/de/perolles.php]

Organizer:
Urs Albrecht and Jürgen Ripperger

Deadline for registration (free of charge): August 30, 2019
Register per email to: urs.albrecht@unifr.ch
Counts as ½ day of continued education in animal experimentation

PROGRAM

Thursday, September 5, 2019

• Morning session (Chair: Urs Albrecht)

09:15 Welcome (Urs Albrecht)
09:20-09:50 “The choroid plexus is an important circadian clock component”
Toru Takumi, Tokyo
09:50-10:20 “Effects of Pre-Sleep artificial light exposure in humans”
Christine Blume, Basel
10:20-10:40 Coffee Break and Posters
10:40-11:10 “Sleep wake control and the thalamus”
Antoine Adamantidis, Bern
11:10-11:40 “Waking up during the night - timing of microarousals in relation to the infraslow oscillation of mouse NREM sleep”
Anita Lüthi, Lausanne
11:40-12:10 “Simple and complex interactions between sleep-wake driven and circadian processes shape daily genome regulatory dynamics in the mouse ”
Paul Franken, Lausanne

12:10-14:00 LUNCH

• Afternoon session (Chair: Toru Takumi)

14:00-14:30 “Melatonin potentiates the effects of metformine on glucose metabolism and food intake in high-fat fed rats”
Etienne Challet, Strasbourg
14:30-15:00 “Tissue-specific Per2+ mice display increased food uptake under daytime feeding”
Jürgen Ripperger, Fribourg
15:00-15:30 Coffee Break and Posters
15:30-16:00 “Circadian expression of migratory factors establishes lineage-specific signatures that guide the homing of leukocyte subsets to tissues ”
Christoph Scheiermann, Geneva
16:00-16:30 “Translational contributions to tissue specificity in rhythmic and constitutive gene expression”
David Gatfield, Lausanne
16:30-17:00 “Effect of light on Per1 expression in the lateral habenula and mood related behavior”
Iwona Olejniczak, Fribourg
17:00-17:10 Concluding Remarks (Urs Albrecht)

19:00-? Speakers dinner in the Restaurant Bindella

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