

Day of Cognition 2020, University of Fribourg

Organisers: marcus.haag@unifr.ch (for Microsoft Teams questions), Véronique Moret, Samy Rima, michael.schmid@unifr.ch

Meeting location: PER 03 R.16 or via invitation to MS teams

Registration:

In order for us to better organise the event, we ask you to register [here](#) or via the QR code at the end of this email as soon as possible or **by 17.00h on 5th October** at the latest.

This information will help us 1.) to determine who will attend (max 50 persons in **PER 03 R.16**) to enable Covid-19 contact tracing and 2.) to send you an invitation to follow the meeting via Microsoft Teams.



Attendance:

If you plan to attend the conference in person, please wear a mask and maintain the indicated seating distance.

If you registered for online attendance you will be added to the meeting via Microsoft Teams and receive a confirmation email thereafter. Please keep your microphone muted and your video switched off during the presentations. If you would like to pose a question for the discussion section, you can either raise your hand or write your question into the chat window. Our moderator will then give you the sign to unmute your microphone and pose the question for everyone.

Information for Speakers:

Please complete the registration above and let us know if you would like to give your presentation in person at PER 03 R.16 or whether you prefer a remote presentation via MS Teams.

If you decide to give your presentation in person at PER 03 R.16, you can do so by connecting your laptop via HDMI or by copying your presentation from a usb stick to the local computer during one of the coffee breaks or before the meeting.

If you decide to give the presentation remotely via MS Teams this will be enabled by the screen sharing option in Teams. For this please select the Powerpoint window for sharing. You can give your presentation in presenter mode if you'd like. The audience will be able to see you and your presentation.

Please prepare your talk such that you can give it in 20 minutes followed by 5 minutes of discussion. There is a 5-minute buffer between talks to accommodate switching between speakers.

Time	Presenter	Topic
9.15	Michael Schmid	Introduction
9.30 – 10.00	Mario Prsa	Tuned to vibrations: selective neuronal and perceptual encoding of forelimb pallesthesia
10.00 – 10.30	Hamid Azimi	Optogenetic activation of the posterior nucleus basalis parvalbumin neurons modulates local circuit activity as well as responses in the auditory pathway
10.30 – 11.00	Aaron Brandli	Internal capsule stroke in nonhuman primates
11.00 – 11.15	Coffee Break	
11.15 – 11.45	Simon Borgognon	Neural population dynamics are cortex-specific in premotor, motor, and somatosensory cortices during locomotion
11.45 – 12.15	Simon Sprecher	Learning, Forgetting in Alzheimer’s disease: Insight into the molecular mechanisms from flies
12.15 – 13.15	Lunch	
13.15 – 13.45	Hugo Najberg	Executive control training, from fundamental to applied science
13.45 – 14.15	Petra Vetter	Decoding sounds in early visual cortex of blindfolded sighted and congenitally blind individuals
14.15 – 14.45	Peter de Lissa	Race at the First Sight
14.45 – 15.00	Coffee Break	
15.00 – 15.30	Sandra Schwab	Linguistic, cognitive, and neural predictors in the ability to detect and learn L2 stress
15.30 – 16.00	Sarah Schoch	From Alpha Diversity to ZZZ: Sleep and the Gut Microbiome in the first year of life
16.00 – 16.30	Elham Barzegaran	Concurrent feedforward and feedback streams in visual processing
16.30 – 17.00	Center of Cognition executive board meeting	PIs of the Center of Cognition