

CLOSING THE LOOP

The role of feedback in neural processing and perception

June 23–25, 2025

La Grange, UNIL-Dorigny, Lausanne

Monday June 23

- 12:45 Welcome reception
- 13:15 Workshop **opening** and **introduction** by the Organizing Committee
- 13:30 **Session 1: Is Feedback Necessary for Perception?**
Michael Herzog (EPFL)
Micah Murray (UNIL/CHUV)
David Pascucci (UNIL/CHUV)
- 15:30 Coffee break
- 16:00 **Session 2: Neural Communication: Mechanisms and Dynamics**
Satu Palva (University of Helsinki)
Gregor Thut (CNRS, CerCo, University of Toulouse)
Saskia Haegens (Columbia University Medical Center)

Tuesday June 24

- 09:30 Morning Coffee
- 10:00 **Session 3: Rhythms in Feedforward and Feedback Processing**
Vincenzo Romei (University of Bologna)
Mathilde Bonnefond (CNRL)
Maëlan Menétrey (UNIL/CHUV)
Daniel Kaiser (Justus-Liebig-Universität Gießen)
- 12:00 Lunch break
- 14:00 **Session 4: Recurrent Dynamics in Visual Perception**
Biyu Jade He (NYU)
Elkan Akyurek (University of Groningen)
- 15:30 Coffee break & **Poster Session**
- 17:15 **Session 5: Cortical Traveling Waves**
Laura Dugué (CNRS and Université Paris Cité)
Frédéric Chavane (Institut de Neurosciences de la Timone, CNRS & AMU)

To obtain course credit, students must:

Attend both days of the workshop **in person**.

Present a poster related to their ongoing or completed research.