
From Bench to Bedside Symposium

Friday, 14th February 2025

Biozentrum, Lecture Hall Maurice E. Müller, Spitalstrasse 41, 4056 Basel

08:50 **Welcome and opening:** Josef Bischofberger (DBM, University of Basel)

Keynote Lecture 1 chaired by Josef Bischofberger (DBM, University of Basel)

09:00-09:45: **Andreas Keller** (DBM) "TBA"

Session 1 "Memory Mechanisms" chaired by Peter Scheiffele (Biozentrum)

09:50-10:15: **Friedemann Zenke** (FMI) " *Learning and memory in neural network models* "

10:20-10:45: **Marlene Bartos** (Albert-Ludwigs-Universität Freiburg)

" *Slow emergence and high stability of contextual representations in the hippocampus* "

10:50-11:15: **Flavio Donato** (Biozentrum) " *The reinstatement of a forgotten infant memory* "

11:15-11:45 Coffee Break

Keynote Lecture 2 in collaboration with the Biozentrum Discovery

Seminar Series chaired by Flavio Donato (Biozentrum)

11:45-12:45 **Asya Rolls** (Technion, Israel Institute of Technology, Haifa, Israel) "TBA"

12:45-14:30 Lunch Break in Restaurant Bacell's Biozentrum

14:00-14:30 NNB General Assembly (For NNB members only)

Session 2 "Neural Mechanisms of Movement" chaired by Andreas Keller (DBM, University of Basel)

14:30-15:00 **Antonio Falasconi and Harsh Kanodia** (FMI and Biozentrum) "TBA"

15:05-15:30 **Alexander Mathis** (EPFL) "TBA"

15:35-16:00 **Speaker TBA**

16:10-16:40 Coffee Break

Keynote Lecture 3 chaired by Josef Bischofberger (DBM, University of Basel)

16:45-17:30 **Alexandre N. Datta** (University Children's Hospital Basel) "TBA"

17:30 **Closing:** Josef Bischofberger (DBM, University of Basel)