

Ein Gedi 2019 Program

Sunday, February 24

- 08:45 **Bus departure to Ein-Gedi from Edmond J. Safra Campus, main bus stop.**
 Departure at 09:00 SHARP!
- 10:30-11:00 **Coffee Reception**
- 11:00-11:15 **Opening Notes-** Mati Joshua
- 11:15-12:15 **Keynote speaker- Court Hull, Dept. of Neurobiology, Duke University**
 Chair: Mati Joshua
 Cerebellar Climbing Fibers Exhibit Reward Prediction Signals in both
 Operant and Classical Conditioning Tasks
- 12:15-13:00 **Sandwich lunch (at main lecture hall)**
- 13:00-14:30 **Session 1- Autism Chair: Sagiv Shifman**
 Reut Suliman
 Ben Title
 Gal Vishne
- 14:30-15:00 **Coffee break**
- 15:00-15:30 **Students Blitz 1 Chair: Adi Mizrahi**
- 15:30-16:00 **Lilach Avitan, ELSC Chair: Adi Mizrahi**
 Behavioural consequences of neural coding development
- 16:00-16:30 **Students Blitz 2 Chair: Adi Mizrahi**
- 16:30-17:45 **Room allocation + free time**
- 17:45-18:00 **Poster set-up**
- 18:00-20:30 **Poster session**
- 19:30-20:30 **Wine & Cheese event (at “The Ficus Square”)**
- 20:30-20:40 **Prize announcements for blitz and poster winners**
- 20:40-22:00 **Live concert – Hapara Hatzohket**

Monday, February 25

- 07:30-08:30 **Breakfast**
- 08:30-13:00 **Excursion – Nahal Salvadora**
- 13:45-14:45 **Sandwich lunch (at main lecture hall)**

- 14:45-15:10 **Eran Lottem, ELSC** *Chair: Eli Nelken*
Leaving decisions and inference in probabilistic foraging
- 15:10- 16:25 **Session 2- Human-Cognition** *Chair: Eli Nelken*
 Roey Schurr
 Shai Berman
 Ori Lavi-Rotbain
 Noga Zaslavsky
 Ohad Dan
- 16:25-16:55 **Coffee Break**
- 16:55-17:25 **Daniela Kaufer, Dept of Integrative Biology and Helen Wills Neuroscience Institute, UC Berkeley** *Chair: Naomi Habib*
Blood-brain barrier dysfunction in aging induces hyper-activation of TGF beta signaling and chronic yet reversible neural dysfunction
- 17:25- 17:55 **Educational opportunities:**
 Teachers- Scholars program, ‘Magdilim rosh’ *Chair: Yonatan Loewenstein*
- 17:55-18:10 New ELSC course in Deep Learning
- 18:10-19:15 **Dinner**
- 19:15-21:30 **Pub Quiz – Beer & snacks**

Tuesday, February 26

- 07:30-09:00 **Breakfast & check-out**
- 9:00-10:15 **Session 3- Computational sensing** *Chair: Mickey London*
 Noam Saadon-Grosman
 Noga Mosheiff
 Oren Amsalem
 Itamar Daniel Landau
- 10:15-10:45 **Coffee break**
- 10:45-12:00 **Session 4- Motor systems** *Chair: Yifat Prut*
 Ankur Gupta
 Winek Katarzyna
 Lior Tiroshi
 Abdulraheem Nashef

- 12:00-12:20 **Coffee break**
- 12:20-13:20 **Keynote speaker -Alex Thiele, Newcastle University Chair: Yifat Prut**
*Attention related coordination of cortical state within and between areas VI
and V4 of the Macaque*
- 13:20-13:30 **Closing remarks-** Aviv Mezer
- 13:30-14:15 **Sandwich lunch**
- 14:15 **Bus departure to Edmond J. Safra Campus**