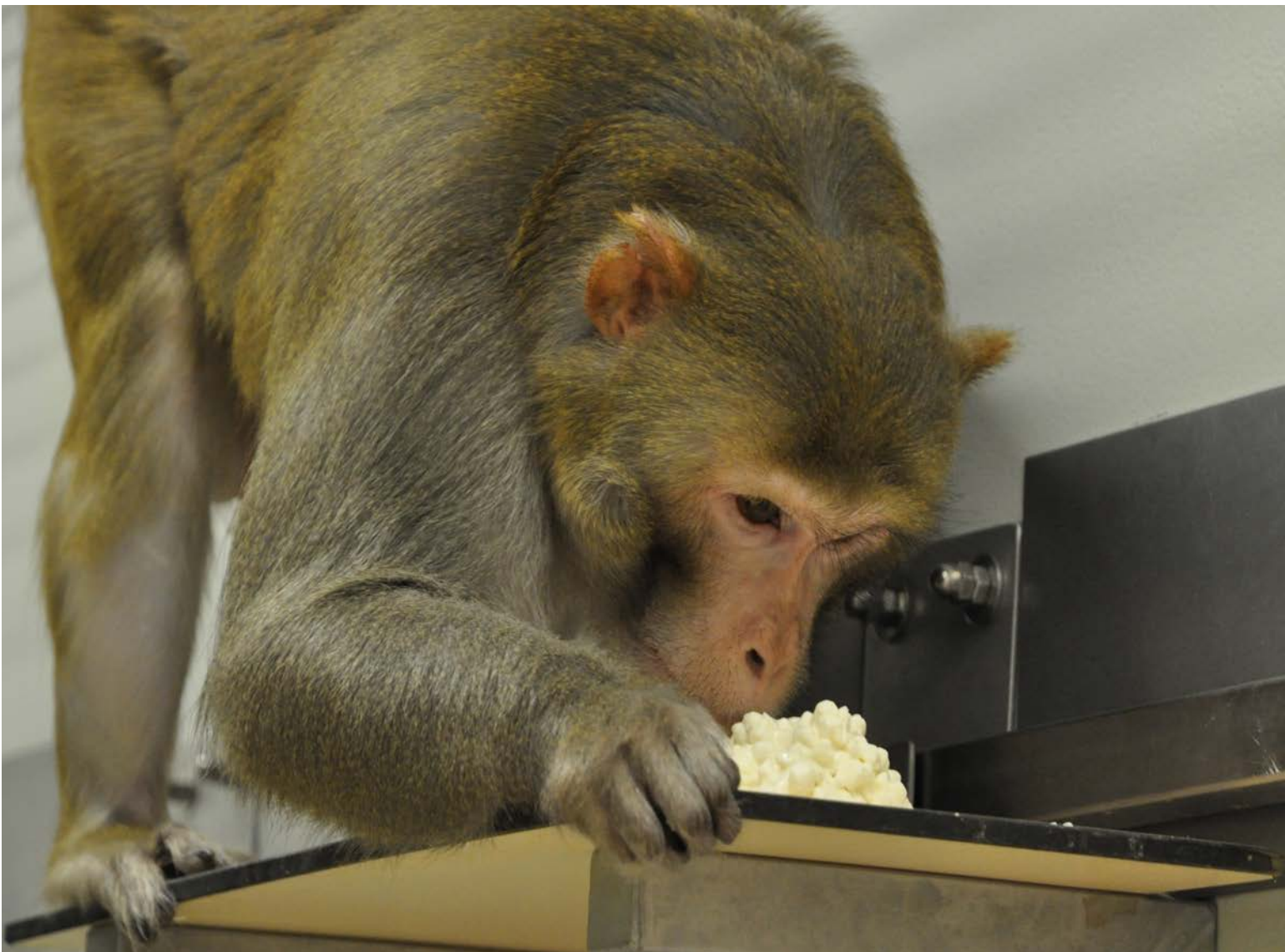


Arrival

Sunday, July 28, 2019

18.00–23.00

Welcome Buffet at the “Kellerbar”
Come as you arrive at the School !



Program

Topic A: Sensory Cognition

Monday, July 29, 2019

- 08.30–12.00 **Neural signal routing and network configuration**
Andreas Kreiter, University of Bremen, Germany
(10:00–10:30 Coffee break)
- 12.00–14.00 Lunch break
- 14.00–17.30 **Visual search**
Kari Hoffmann, Vanderbilt University, USA
(15:30–16:00 Coffee break)
- 18.00–19.00 Dinner
- 19.00–20.30 **Poster Session 1**
All students and Faculty,
Odd poster numbers are presenting

Tuesday, July 30, 2019

- 08.30–12.00 **Multisensory integration**
Dora Angelaki, New York University, USA
(10:00–10:30 Coffee break)
- 12.00–14.00 Lunch break
- 14.00–17.30 **Neuronal rhythms**
Markus Siegel, University of Tübingen, Germany
(15:30–16:00 Coffee break)
- 19.00–22:00 **Barbeque Dinner**
GSI Garden

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Wednesday, July 31, 2019

- 08.30–12.00 **Numerosity**
Andreas Nieder, University of Tübingen, Germany
(10:00–10:30 Coffee break)
- 12.00–14.00 Lunch break

Topic B: Motor Cognition

- 14.00–17.30 **Cognitive cerebellum**
Peter Thier, University of Tübingen, Germany
(15:30–16:00 Coffee break)
- 18.00–19.00 Dinner
- 19.00–20.30 **Poster Session 2**
All students and Faculty,
Even poster numbers are presenting

Thursday, August 01, 2019

- 08.30–12.00 **Spatial motor cognition**
Alexander Gail, German Primate Center, Germany
(10:00–10:30 Coffee break)
- 12.00–14.00 Lunch break
- 14.00–18.00 **Excursion (optional)**
Kayaking, miniature golf
- 18.00–19.00 Dinner

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Friday, August 02, 2019

- 08.30–12.00 **Dimensionality reduction of neural population activity**
Byron Yu, Carnegie Mellon University, USA
(10:00–10:30 Coffee break)
- 12.00–14.00 Lunch break
- 14.00–17.30 **Neural population changes with learning**
Aaron Batista, University of Pittsburgh, USA
(15:30–16:00 Coffee break)
- 18.00–19.00 Dinner

Saturday, August 03, 2019

- 08.30–12.00 **Neural control of reaching and reflexes**
Andrew Pruszynski, University of Western Ontario, Canada
(10:00–10:30 Coffee break)
- 12.00–14.00 Lunch break
- 14.00–17.30 **Hand grasping**
Hansjörg Scherberger, German Primate Center, Germany
(15:30–16:00 Coffee break)
- 18.00–19.00 Dinner

Sunday, August 04, 2019

- 09.00–16.00 **Excursion (optional)**
City tour of Lüneburg
- 12.00–14.00 Lunch
(only for people not participating at the excursion)
- 18.00–19.00 Dinner
(for all)

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Topic C: Decision making and Social Cognition

Monday, August 05, 2019

- 08.30–12.00 **Visual attention**
Stefan Treue, German Primate Center, Germany
(10:00–10:30 Coffee break)
- 12.00–14.00 Lunch break
- 14.00–17.30 **Subcortical control of attention**
Richard Krauzlis, National Institutes of Health, USA
(15:30–16:00 Coffee break)
- 18.00–19.00 Dinner
- 19.30–20.30 **Open topic 1** (tbd)

Tuesday, August 06, 2019

- 08.30–12.00 **Perceptual decision making**
Kristine Krug, Oxford University, UK
(10:00–10:30 Coffee break)
- 12.00–14.00 Lunch break
- 14.00–17.30 **Basal ganglia and superior colliculus circuits
in perceptual decision-making**
Michele Basso, UC Los Angeles, USA
(15:30–16:00 Coffee break)
- 18.00–19.00 Dinner
- 19.30–20.30 **Open topic 2** (tbd)

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Wednesday, August 07, 2019

- 08.30–12.00 **Attention and decision making in space and time**
Suliann Ben Hamed, CNRS, Lyon, France
(10:00–10:30 Coffee break)
- 12.00–14.00 Lunch break
- 14.00–17.30 **Thalami-cortical interactions and cognitive functioning**
Anna Mitchell, Oxford University, UK
(15:30–16:00 Coffee break)
- 18.00–19.00 Dinner
- 19.30–20.30 **Open topic 3 (tbd)**

Thursday, August 08, 2019

- 08.30–12.00 **Thalamo-cortical decision making**
Igor Kagan, German Primate Center, Germany
(10:00–10:30 Coffee break)
- 12.00–14.00 Lunch break
- 14.00–17.30 **Consciousness**
Melanie Wilke, University Medical Center Göttingen,
Germany
(15:30–16:00 Coffee break)
- 19.00–22.00 **Mediterranean Buffet Dinner**

Closing session and Farewell

Friday, August 09, 2019

08.30-12.00 **Wrap up and feedback**
Hansjörg Scherberger, German Primate Center, Germany
(10:00-10:30 Coffee break)

12.00-13.00 **Farewell Lunch**

