

# Flies on Drugs

## Molecular Mechanisms of Behavior

31. August, 2016: 9:30 – 16:00

**Biocenter - Lecture Hall 0.024**

09.45 am **Benjamin Altenhein**  
*University of Cologne*

10.15 am **Martin Nawrot**  
*University of Cologne*

11.00 am **Karla Kaun**  
*Brown University*  
*RTG Neuroscience*

11.45 am  
**RTG Student Lunch**  
**with Karla Kaun**

01:30 pm **Michael Pankratz**  
*University of Bonn*

2.00 pm **Nigel Atkinson**  
*University of Texas, Austin*

2.45 pm **Fred Wolf**  
*University of California*  
*RTG Neuroscience*

6.00 pm **Barbecue**  
*Botanical Garden*



- 9.30 am **Welcome to the Cologne Biocenter**
- 9.45 am **Benjamin Altenhein**  
*Experimental Morphology, University of Cologne*
- The glial side of behavior
- 10.15 am **Martin Nawrot**  
*Animal Physiology/Neurobiology, University of Cologne*
- A computational model for associative learning and memory retrieval in the honeybee
- 10.45 am **Karla Kaun**  
*Department of Neuroscience, Brown University, Providence*
- New assays to measure motivation for alcohol and drug Reward in *Drosophila*
- 11.30 am **Lunch Break/ Lunch with students**
- 1:30 pm **Michael Pankratz**  
*Life & Medical Sciences Institute (LIMES), University of Bonn*
- tba*
- 2.00 pm **Nigel Atkinson**  
*Section of Neurobiology, The University of Texas at Austin*
- tba*
- 2.45 pm **Fred Wolf**  
*School of Natural Sciences, University of California, Merced*
- Molecular and circuit mechanisms of alcohol tolerance
- 3.30 pm **Tea and Coffee Break**
- 4.00 pm - 6 pm **Lab visit**
- 6.00 pm **Barbecue and Get-Together**  
Botanical Garden