



# First Year of Neuroscience Local Chapter Graz

Supported by Austrian Neuroscience Association (ANA) and Initiative Gehirnforschung Steiermark (INGE St.)

Exchange

#### **Collaborations**

### **Networking**







The Neuroscience Local Chapter Graz aims at creating a network supporting scientific exchange and new collaborations in Graz.

## **Opening-Event**

On Thursday, November 24, 2016 two Austrian societies (ANA and INGE St.) invited to the Opening-Event of the newly founded "Local Chapter Graz" in the Meerscheinschlössl in Graz. The event marked the official start for the "Local Chapter Graz" with planned regular seminars, beginning in January 2017.

The event was opened by Peter Holzer (INGE St. President) and Sigismund Huck (ANA Vice President) who introduced and presented an overview of the importance and activities of the INGE St. and the ANA, respectively. Afterwards, scientific talks were given by Christof Körner (Institute of Psychology, University of Graz, "Fixation-based analyses: Co-registration of eye movements with EEG and fMRI"), by Gernot Müller-Putz (Institute of Neural Engineering, Technical University of Graz, "Non-invasive EEG-based hand/arm control") and by Peter Jonas (recipient of the Wittgenstein Award 2016, Institute of Science and Technology Austria in Klosterneuburg, "Synaptic mechanisms of pattern completion").

Finally, neuroscientists had the opportunity for a casual get-together and to discuss the talks as well their own research in the hall of the Meerscheinschlössl where a buffet with sandwiches, Krapfen and drinks was offered.



Organizers and Presenters.of the Opening-Event Left to right: Peter Holzer, Barbara Scherz, Sigismund Huck, Magdalena Temmel, Gernot Müller-Putz, Christof Körner, Peter Jonas.

# **Regular Meetings**

#### 1st Regular Meeting:

When: 24th of January, 5:30 pm

#### Invited presentations:

- 1. Dr. Florian Reichmann talked about "Functional and molecular consequences of environmental enrichment of the role of neuropeptide Y". Institute of Experimental und Clinical Pharmacology, Medical University of Graz.
- 2. Prof. Dr. Franz Fazekas, Prof. Dr. Christian Enzinger and Prof. Dr. Michael Khalil presented their research focus and current projects. Department of Neurology, Medical University of Graz.



#### 2nd Regular Meeting

When: 4th of April, 5:30 pm

#### Invited presentations:

- 1. Dr. Deepika Bagga gave a talk about "The Gut-Brain Axis: Neuroimaging Perspectives". Group of Prof. Dr. Veronika Schöpf, Institute of Psychology, University of Graz.
- 2. Prof. Dr. Gerd Leitinger and his PhD student, Mariella Sele, MSc presented current research projects and results as well as a virtually guided tour of the electron microscope at the Medical University of Graz. Institute of Cell Biology, Histology and Embryology, Medical University of Graz.



## 3rd Regular Meeting

When: 20th of June, 5:30 pm

#### Invited presentations:

- Prof. Dr. Roland Grabner and his colleagues Prof. Dr. Stephan Vogel, Mag. Jochen Mosbacher and Alexander Heidekum, MSc gave an overview of their research topics. Institute of Psychology, Educational Neuroscience, University of Graz.
- 2. Prof. Dr. Heinrich Römer presented the talk entitled "Absolute or relative: mate choice decisions in humans and crickets". Institute of Zoology, Neurobiology and Behavior, University of Graz.

