

Neuroethology: Behavior, Evolution & Neurobiology (GRS)

Gordon Research Seminar

The Changing Face of Neuroethology: Integrating New and Old Approaches to Brains and Behavior

Dates

June 17-18, 2017

Organizers

Chairs:

Lena Veit & Eva K. Fischer

Location

Les Diablerets Conference Center
Les Diablerets, Switzerland

Application Deadline

Applications for this meeting must be submitted by **May 20, 2017**. Please apply early, as some meetings become oversubscribed (full) before this deadline. If the meeting is oversubscribed, it will be stated here. *Note:* Applications for oversubscribed meetings will only be considered by the Conference Chair if more seats become available due to cancellations.

GRS Speaker Abstract Deadline: Although applications will be accepted until the date noted above, any applicants who wish to be considered for an oral presentation should submit their application by **March 17, 2017**. Please refer to the application instructions in the *Meeting Description* section below for more details (if available).

Meeting Description

Overview

The Gordon Research Seminar on Neuroethology: Behavior, Evolution and Neurobiology is a unique forum for graduate students and post-docs to present their work, exchange experiences, and discuss cutting edge ideas. In addition to facilitating interactions with peers and future colleagues, the Gordon Research Seminar provides opportunities to receive mentorship from junior and senior faculty who are leaders in the field.

The focus of this year's meeting will be on bringing together junior scientist with diverse backgrounds and research programs. We want to celebrate tried and tested techniques as well as welcome novel ideas and approaches, as increased communication among researchers and integration across subdisciplines will shape the future of our field.

Application Instructions

The meeting will feature approximately 10 talks and 2 poster sessions. All attendees are expected to actively participate in the GRS either by giving an oral presentation or presenting a poster. Therefore, all applications must include an abstract.

The Chairs will select speakers from abstracts submitted by **March 17, 2017**. Those applicants who are not chosen for talks and those who apply after the deadline to be considered for an oral presentation will be expected to present a poster. In order to participate, you must submit an application by the date indicated in the *Application Deadline* section above.

Program Format


Saturday

- Introductory Comments: 3:00 pm - 3:15 pm
- Introductory Science Session: 3:15 pm - 4:00 pm
- Poster Session I: 4:00 pm - 5:30 pm
- Evening Science Session: 5:30 pm - 7:30 pm
- Dinner: 8:00 pm

Sunday

- Breakfast: 7:30 am - 8:30 am
- Morning Science Session: 9:00 am - 11:00 am
- Poster Session II: 11:00 am - 12:30 pm
- Lunch: 12:30 pm - 1:30 pm
- Concluding Science Session: 1:30 pm - 2:30 pm
- Evaluation Period: 2:30 pm - 3:00 pm
- Program for related GRC begins: 6:00 pm

Related Meeting

 This GRS will be held in conjunction with the "**Neuroethology: Behavior, Evolution & Neurobiology**" **Gordon Research Conference (GRC)**. Those interested in attending both meetings must submit an application for the GRC in addition to an application for the GRS. Refer to the [associated GRC program page](#) for more information.

Contributors



Preliminary Program Outline

An outline of the program components for this GRS is displayed below. The Conference Chair is currently developing their detailed program schedule, which will include the speakers they select from submitted abstracts, in addition to any additional components outlined below. The detailed program will be available by **April 17, 2017**. Please check back for updates.

Speakers

- **Catherine Perrodin** (University College London, United Kingdom)
"I Like the Way You Sing' – Identifying Informative Acoustic Features for Mouse Social Cognition"
- **Adriana Migliaro** (Universidad de la Republica, Uruguay)
"Free Running in the Wild: Insights into the Circadian Rhythmicity of Electric Behavior in Nature"
- **Jan Ache** (Janelia Research Campus, Howard Hughes Medical Institute, USA)
"State-Dependent Gating of Descending Neurons Mediates Action Selection in *Drosophila*"

Additional Speakers Will Be Selected from Submitted Abstracts

Discussion Leaders

- **Jason Gallant** (Michigan State University, USA)
- **Daniela Vallentin** (Freie Universitaet Berlin, Germany)

Additional Discussion Leaders May Be Selected from Submitted Abstracts

Mentorship Component

"Fishes and Birds and Neural Circuits - Insights from an Ongoing Career in Neuroethology"

- **Catherine Carr** (University of Maryland, USA)

"Fishes and Birds and Neural Circuits - Insights from an Ongoing Career in Neuroethology"