



There has never been a better time to obtain a Ph.D. in the neurosciences: new technologies allowing access to circuits within the whole brain are enabling researchers to address questions about brain circuitry and the underlying principles in behaving animals. The challenge now arises of how to best prepare the next generation of neuroscience students with the necessary skill sets to understand, use, and advance such technologies to answer questions of the brain.

The **International Max Planck Research School for Brain and Behavior** is a structured graduate program jointly hosted between caesar, Bonn, Germany and the Max Planck Florida Institute for Neuro-science (MPFI), USA. In addition, IMPRS for Brain and Behavior is co-run by partner Universities: University of Bonn, Germany and Florida Atlantic University in the USA. The IMPRS for Brain and Behavior offers

### **fully funded Ph.D. student positions in Neuroscience**

Students will receive both theoretical and hands-on training in a large range of modern imaging, electrophysiological and molecular techniques. They will be exposed to a broad range of research areas based on how sensory information is encoded in neural circuits and how these circuits are activated during behavior. Students will take courses and attend scientific symposia at the partner institutions in Bonn and Florida – thereby being exposed to an exceptionally broad group of international scientists and provided the opportunity to earn a doctorate under outstanding research conditions.

Successful candidates will work in a young and dynamic international environment, embedded in the local scientific communities of caesar or MPFI. As both caesar and MPFI are part of a large cluster of Max Planck Institutes working in the neurosciences, students will have unparalleled insight into the broad range of outstanding research taking place in the Max Planck Society, Germany's most successful research organization.

The Ph.D. program is open to highly qualified and motivated candidates from all over the world who hold an outstanding master degree (or equivalent). Please upload your application (details online) through the online application portal found at: [www.imprs-brain-behavior.mpg.de](http://www.imprs-brain-behavior.mpg.de)

Application accepted September 1<sup>st</sup> through December 1<sup>st</sup>.

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