

DFG Priority Program SPP 1926 “Next Generation Optogenetics: Tool Development and Application”

Project

**Development of Next-Generation Light-gated Inhibitory Ion Channels
to Probe Somatosensory Integration in the Drosophila Nociceptive Circuit in vivo**

Speaker: Professor Dr. Alexander Gottschalk,
Goethe-Universität Frankfurt am Main, Cluster of Excellence Macromolecular Complexes

Funding period: 07/2014 – 06/2019

Principal Investigators from ZMNH

Peter Soba, Research Group Neuronal Patterning and Connectivity

Simon Wiegert, Institute for Synaptic Physiology