

Prof. Dr. Keram Pfeiffer – Short CV

Behavioral Physiology and Sociobiology
(Zoology II)
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EDUCATION/EMPLOYMENT HISTORY

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|-------------------|-------------------------------------------------------------------------------------------|
| since 04/2017 | Professor of Neurobiology, University of Würzburg, Germany |
| 10/2011 – 03/2017 | Junior research group leader/Research associate University of Marburg, Germany |
| 01/2013 – 04/2013 | Parental leave (part-time work) |
| 05/2015 – 08/2015 | |
| 11/2010 – 09/2011 | Postdoctoral Fellow at Dalhousie University, Halifax, Canada |
| 10/2006 – 02/2010 | |
| 08/2010 – 10/2010 | Service contract at Philipps-University Marburg, Germany |
| 03/2010 – 07/2010 | Invited Guest Researcher at Sokendai, Hayama, Japan |
| 10/2001 – 09/2006 | Graduate Student at the University of Marburg, Germany Dr. rer. nat. (summa cum laude) |

HONORS

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|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2013 – 2016 | Teaching prize (2013, 2014: 2 nd place, 2015, 2016: 1 st place) awarded by the student council and the Biology department, University of Marburg, Germany. |
| 2008 | Grass Foundation Fellowship in Neuroscience, Marine Biological Laboratory, Woods Hole, USA |
| 2007 | Best Doctoral thesis in the department of Biology, Philipps-University Marburg in 2006 (shared between two awardees) |

AWARDS/GRANTS

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| 2014 | Research Grant PF714/4-1 “Neuronal processing of sky compass information in the brain of bees”, funded by the “Deutsche Forschungs- gemeinschaft”, € 214,425 for 3 yrs |
| 2014 | Co-Applicant for Multi Photon Microscope (15 applicants), funded by the “Deutsche Forschungsgemeinschaft”, € 818,000 |
| 2013 | Co-Applicant for Spinning Disk Confocal Microscope (15 applicants), funded by the “Deutsche Forschungsgemeinschaft”, € 600,000 |
| 2007 | Student Research Award (Post Doctoral), Nova Scotia Health Re- search Foundation, Canada, C\$ 74,000 for 2 yrs |
| 2002 | Marine Biological Laboratory Scholarship funded by the Howard Hughes Medical Institute, USA, \$ 3,450 |

2002 Travel allowances, Boehringer Ingelheim Fonds, Germany, € 3,000

PROFESSIONAL MEMBERSHIPS

since 2013 Deutsche Zoologische Gesellschaft e.V.
(German Zoology Society)

since 2008 Neurowissenschaftliche Gesellschaft e.V. Germany
(German Neuroscience Society)

since 2007 International Society for Neuroethology

PROFESSIONAL SERVICES

since 2015 Spokesperson of the section Neurobiology of the
German Zoological Society

since 2014 Member of Editorial Board: Frontiers in Invertebrate Physiology

EDITORIAL WORK AND REVIEWER

Apicultural Science, Cell and Tissue Research, Current Biology, Frontiers in Behavioral Neuroscience, German Academic Exchange Service (DAAD), Insect Science, Journal of Comparative Physiology A, Journal of Experimental Biology, Journal of Neuroscience, Proceedings of the Royal Society B

SCIENTIFIC MEETINGS

2016 Invited chair (with Dr. Esa-Ville Immonen) of symposium and panel discussion "Navigation and Orientation", Janelia Conference: Central Complex IV, USA

2015 Organization of symposium "Neural mechanisms underlying spatial orientation in insects" (with Dr. Uwe Homberg), Göttingen Neuroscience Meeting, Germany

2012 Invited chair (with Dr. Roy Ritzmann) of symposium and panel discussion "Visual Functions and sensory maps", Janelia Farm Conference: Towards a Common Framework to Study the Function of the Insect Central Complex, USA

2004 Organizing Committee, 15th Neurobiological PhD-Students Workshop, Marburg, Germany

MEMBERSHIPS IN UNIVERSITY COMMITTEES

2014 – 2017 Committe for MSc program in neuroscience

2014 – 2017 Examination board for MSc program in cognitive and integrative systems neuroscience