

Education

- 10/2009 - 02/2011
Biomechanics (PhD)
Humboldt-University Berlin, Germany
cooperation with Lund University, Sweden
- Thesis: *The trinity of energy conversion - kinematics, aerodynamics and energetics of the lesser long nosed bat (Leptonycteris yerbabuenae)*
- 04/2007 - 09/2009
Biomechanics (PhD)
Bielefeld University, Germany
cooperation with Lund University, Sweden
- 12/2005 - 04/2006
Experiments for Diploma thesis
Lund University, Sweden
- 10/2001 - 03/2007
Biology (Diploma)
Ludwig-Maximilian-University Munich, Germany
- Major subject: Zoology
Subsidiary subjects: Physics, Human Physiology, Botany
Diploma thesis: *Generation of vortex wakes by a nectar feeding bat (Glossophaga soricina) during free flight in a wind tunnel*

Jobs

- 02/2011 - now
Postdoctoral Research Associate, Brown University
Department of Ecology and Evolutionary Biology
- 08/2009 - 12/2009
Research Assistant, Charité Berlin

Teaching assistance

- 2006
Ludwig-Maximilian-University Munich:
Structural animal design
Botany basic course
Physiology course
- 2003
Ludwig-Maximilian-University Munich:
Biodiversity course

Conferences

- 08/2010 *The trinity of energy conversion*
15th IBRC, Prague, Czech Republic
- 10/2009 *Bat research at Lund University*
Bat Migration Symposium, Lund, Sweden
- 06/2009 *Bat flight*
SEB annual main meeting, Glasgow, Scotland

Grants

- 04/2010 - 12/2010 FAZIT - Stipend for PhD students
- 01/2010 - 03/2010 Lund University - Scholarship for foreign researchers
- 01/2009 - 03/2009 Lund University - Scholarship for foreign researchers
- 12/2007 - 12/2008 DAAD - Scholarship for PhD students
- 12/2005 - 02/2006 DAAD - Scholarship for staying abroad during diploma thesis