



# Lionel Hertzog

## Curriculum Vitae

Updated: February 27, 2015

### Education

- 2013– PhD studies at the Technical University Munich (TUM)  
Title *Impact of plant community variation on arthropod communities and arthropod-mediated function*  
Supervisors Prof. W. Weisser (TUM), Dr. A. Ebeling (FSU Jena) and Dr S. Meyer (TUM)
- 2011–2013 Master of Science at the University of Bonn. Master in Organismic and Evolutionary Biology, final grade 1.3 (ECTS: A)  
MSc Thesis *Predictive Distribution Models under Global Change: Using Field Sampling to Validate Methodological Choices*  
Supervisors Pierre Jay-Robert and PD Klaus Riede

### Publications

Hertzog LR, Jay-Robert P and Besnard A. (2014), Field validation shows bias corrected pseudo-absence selection is the best method for predictive species distribution modelling, *Diversity and Distributions*, **20**, 1403-1413

### Oral Presentation

- 2014 Poster at the BES/SFE conference in Lille (FR), title: Arthropod community shifts along a plant diversity gradient
- 2014 Presentation at the bi-annual meeting of the thuringian entomological society, title: Arthropodengemeinschaften in einer sich verändernden Welt: Einblicke in das Jena-Experiment - 12 Jahre Wiesen-Forschung
- 2014 Presentation at the GFÖ annual meeting in Hildesheim, title: Arthropod community shifts along a plant diversity gradient

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## Teaching Experience

- 2014 Responsible for a one-week practical course on grassland ecology at the university of Jena
- 2014 Half a day workshop on GLMM in ecology  
Ponctual lecture on statistics and biodiversity and ecosystem function

## Computer skills

- Basic Perl, C++
- Intermediate Python, OpenOffice, Linux, Microsoft Office
- Advanced R, L<sup>A</sup>T<sub>E</sub>X

## Languages

- French **Mothertongue**
- English **Fluent**
- German **Conversational**