



CENTRE FOR  
ORGANISMAL STUDIES



UNIVERSITÄT  
HEIDELBERG  
ZUKUNFT  
SEIT 1386

Universität Heidelberg, COS Heidelberg, Im Neuenheimer Feld 345, 69120 Heidelberg

PhD position available in Evolutionary Genetics  
and trait/character evolution

Focus on Brassicaceae

The department of "Biodiversity and Plant Systematics" at Heidelberg University (Centre for Organismal Studies) (<http://www.cos.uni-heidelberg.de/index.php/index.php/m.koch?!>) is seeking for an enthusiastic PhD student starting not later than 1st June, 2018 (3 years position). The work will focus on genome evolution in Brassicaceae working with various data sources including NGS-data (genome skimming data, transcriptomes, etc.). This work should be linked with trait evolution in Brassicaceae focusing on characters involved in the reproductive life cycle. Active lab work management is also expected to be performed (100% E7 position).

A strong background either in evolutionary biology (theory and practice) or phylogenetics and systematics is required with some good knowledge and hands-on expertise working with large data sets (programming in R, command –line based computational work, etc.).

A German Master degree in Biology is mandatory for the application. If you feel attracted by this opportunity to join an enthusiastic research team, please send your application with all relevant information to Prof. Dr. Marcus Koch latest until end of march 2018 ([marcus.koch@cos.uni-heidelberg.de](mailto:marcus.koch@cos.uni-heidelberg.de), and in cc. [claudia.hauber@cos.uni-heidelberg.de](mailto:claudia.hauber@cos.uni-heidelberg.de)).