



Centre for
Organismal
Studies
Heidelberg



UNIVERSITÄT
HEIDELBERG
ZUKUNFT
SEIT 1386

Workshop Program

Brassicaceae – An Introduction to family-wide Biodiversity

Workshop within the DFG Priority Programme ‚Adaptomics‘ 1529.



The workshop aims to introduce to principal problems of taxonomy and recognizing the correct names, since names are the key to any biology. In addition various other aspects of Brassicaceae biology are also discussed. We also introduce you to the first release of the knowledge database system *BrassiBase*.

Place

Botanic Garden, Centre for Organismal Studies (COS), Heidelberg University

Im Neuenheimer Feld 340, 69120 Germany

Car parking spots are available (to be paid), <http://www.cos.uni-heidelberg.de/index.php/Directions>

Schedule

Friday 19th October

- 10.00 Brief survey of a current basic systematics of the Brassicaceae | *Marcus Koch*
- 10.30 Principles and basic rules of botanical nomenclature | *Dima German*
- 12.00 Problems of time estimations in the mustard family | *Andreas Franzke*
- 12.45 Lunch | *Bellini*
- 14.00 Current Brassicaceae research collections in the Botanic Garden | *Marcus Koch, Dima German*
- 14.30 Morphological characters and diversity of the Brassicaceae | *Dima German*
- 16.00 Coffee break
- 16.30 Identification of specimens with dichotomous and interactive polytomous keys | *Dima German*
- 17.45 Herbarium specimen preparation | *Dima German*
- 18.15 Dinner | *Botanic Garden*

Saturday 20th October

- 9.30 Introduction to *BrassiBase* | *Markus Kiefer*
- 10.00 Basic rules of seed storage and gene banks | *Klaus Mummenhoff*
- 11.30 Lecture from the field – Brassicaceae studies in Siberia and Mongolia | *Barbara Neuffer*