



Centre for
Organismal
Studies
Heidelberg



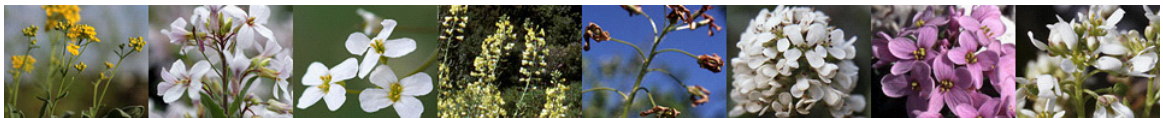
UNIVERSITÄT
HEIDELBERG
ZUKUNFT
SEIT 1386

Workshop Announcement

Within the DFG Priority Programme 'Adaptomics' 1529 we will hold the workshop

Brassicaceae – An Introduction to family-wide Biodiversity

open to up to 15 participants.



Dates

Friday 19th October, 10 a.m. to Saturday, 20th October 12 a.m. 2012

Get-together and a barbeque on Friday night

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>

Theme

We offer a 1.5 day workshop to become familiar with the enormous morphological diversity of Brassicaceae. The workshop aims to introduce 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 (see below). We also introduce you to the first release of the knowledge database system *BrassiBase*.

Content

Introduction to theory

- principles and basic rules of botanical nomenclature
- systematics, biogeography and phylogeny (+ morphological variability) of Cruciferae
- seed storage

Practical training

- introduction to *BrassiBase*
- working with specimens (extracting morphological information from vouchers)
- species identification with use of dichotomous and interactive polytomous keys
- preparation of simple dichotomous keys for a set of several species

Lunch/Breaks

For a small sum of money, we will organize light-refreshments (snacks, drinks and coffee).

Registration

claudia.hauber@cos.uni-heidelberg.de until September 15th 2012.

A detailed schedule of the workshop will be provided at the end of September.

Please organise your own accommodation as early as possible, e.g. *Hotel Café Frisch* (500 m).