



Traits, taxa and project management in Ecotaxonomy

2nd and 3rd of December 2019, Göttingen, Untere Karspüle 2, **Social room 0.205**

The workshop will introduce taxonomic, trait and project management using Ecotaxonomy virtual research environment (<http://ecotaxonomy.org>). All participants will create their own projects, taxonomic and trait collections in the virtual research environment to explore strengths of the system. As an example, we will present traits and morphospecies collection from the EForTS project (<http://www.uni-goettingen.de/en/310995.html>) based on Sumatra, a region with poorly described arthropod diversity.

Preliminary program:

Day 1: 13:00 – 17:00

- 13:00-13:15 Introduction, workshop overview
- 13:15-13:45 Ecotaxonomy – concept, aims and structure
- 13:45-14:15 Introduction in the project management system
- 14:15-15:00 Customizing joint project [practice]
- *15:00-15:30 Coffee break*
- 15:30-16:30 Adding observations and linking them to environment and taxa [practice]
- 16:30-17:00 Export of the project to Excel [practice]
- *17:00-19:00 Drinks, socializing, pizza*

Day 2: 09:00 – 16:00 (17:00)

- 09:00-09:30 Traits – definitions, types
- 09:30-10:30 Creating trait collection [practice]
- *10:30-11:00 Coffee break and group photo*
- 11:00-12:00 Creating morphospecies collection and link them to traits [practice]
- 12:00-12:30 Import of taxonomic and trait matrices from Excel to the system [practice]
- *12:30-13:30 Lunch*
- 13:30-14:00 Ecokeys [practice]
- 14:00-14:30 Ecotaxonomy – existing taxonomic collections
- 14:30-15:00 Export of the trait matrices to Excel [practice]
- *15:00-15:30 Coffee break*
- 15:30-16:00 Future perspectives
- 16:00-17:00 Collective discussion and feedbacks
- *19:00-forever Social dinner*

Day 3: additional meeting on 4th of December between BEFTA and EForTS, 13:00 – 16:00