



# FORTHEM study projects offer from the Faculty of Life, Earth and Environmental Sciences

# Who we are :

Faculty of Life, Earth and Environmental Sciences (UFR SVTE) at a glance :

- 190 permanent staff members
- 1800 students (200 PhD)
- 29 degree programs in the fields of
  - o Health Sciences
  - Nutrition and Food Sciences
  - o Biodiversity, Ecology, Evolution
  - Conservation Biology
  - Earth and Planet Sciences, Environment
- 7 Integrative Research Centers
  - o Lipids, Nutrition, Cancer
  - o Bio-peroxIL
  - Biogeosciences
  - Agroecology
  - Microbiologic and Food Processes (PAM)
  - Centre for Taste and Feeding Behavior (CSGA)
  - Archeology, Earth, History, Societies (ArTeHiS)

## Which projects we have to offer :

## • Shared Tutored Project within the Organismal Biology degree BSc (L3BO)

The third year of the Organismal Biology degree emphasizes study of the entire organism – it's structure, function, ecology, and evolution. Among the trainings, one concerns shared tutored projects in the field of Evolutionnary Ecology

### Shared Tutored Projects in brief :

Small group of students define a project on a specific topic (proposed by supervisors) which must lead to the conception of a practical work which will be proposed to the whole class.

- Weekly supervised roadmaps (expected to be progressive and starting with the acquisition of concepts/theory before leading to concrete proposals at the end of about two months of work.
- Project presentation finalized and integrating all the scientific, logistical, technical and financial aspects of feasibility (written and oral) then vote and 2 or 3 projects out of the 15 to 20 chosen by the students.
- Each selected project (2 or 3) carried out within 2 months with groups of 4 students Here again, progress closely monitored by the teaching team with regular meeting points.

We are looking for teams that will be interest to conduct the same kind of training, each spring semester, onto topics that we will be chosen together.

- All levels of integration are possible : from the highest (mixed groups across universities) to the lowest (sharing selected projects on different sites).
- > Opportunity to share with one or more partners of the FORTHEM Alliance.
- Human and/or virtual mobility

Duration: one semester (Spring semester, 30 hours, 4.5 ECTS)

### Contacts :

Stéphane Garnier (stephane.garnier@u-bourgogne.fr, Bruno Faivre (bruno.faivre@u-bourgogne.fr) or Paul Alibert (<u>paul.alibert@u-bourgogne.fr</u>), UFR SVTE7

- Shared Tutored Project within the « Biology Health » degree Master (M1 Biologie-Santé)
- ⇒ Voir Benoit Poinssot