PhD position in Ecology (4 years): “Distribution, diversity and indicator status of groundwater amphipods in Swiss drinking water wells (AmphiWell)”

Amphipods are among the most common invertebrates in streams, rivers and lakes. They play a key role in the functioning of these ecosystems and are regularly used for monitoring and bioindication. While the diversity and distribution of the epigean (above ground) amphipods is well documented, there is a significant and largely unknown diversity of amphipods in hypogean (below ground) habitats. The project AmphiWell will establish scientific baseline data about the diversity and distribution of amphipods in Swiss groundwaters. Using a citizen science approach, the PhD project will focus on identifying the diversity of amphipods in groundwater and its contribution to the ecological infrastructure of Switzerland. The project is in close collaboration with respective stakeholders (water providers). The PhD-student will be enrolled at University of Zürich (Department of Evolutionary Biology and Environmental Studies), which will be the degree granting institution. Prof. Dr. Florian Altermatt is the formal supervisor. More info and application details (deadline: 15 April 2020)

In addition, I encourage direct applications for projects that have an independent financing, such as Ambizione or Marie-Curie fellowships. For an overview of possible independent Postdoc funding, see here: UZH Postdoc funding.

If you have a project idea and a financing plan, please contact me, sending me your CV, two addresses of academic references as well as a 1–2 page summary of your project plan.

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