# Open Positions for Masters Students

## Culturing the Uncultured

Department of Aquatic Microbial Ecology, Institute of Hydrobiology, Na Sádkách 702/7, 370 05 České Budějovice

At least two positions are open in the Laboratory of Microbial Ecology and Evolution for culturing as yet uncultured freshwater eukaryotes.



## What is the project about?

- Growing unicellular eukaryotes from freshwater habitats in the laboratory
- Learning to use microscopes and taking cool pictures
- Extracting DNA for sequencing
- Sequencing a genome yourself using Oxford Nanopore Minion (available in the lab)
- Assembling the genome and performing preliminary genomic analyses on our linux servers

#### I like this! What do I do now?

send us an email and get in touch!

Dr. Rohit Ghai **email**: ghai.rohit@gmail.com

More about us and our work here

### Laboratory of Microbial Ecology and Evolution

https://www.hbu.cas.cz/en/structure/department-of-aquatic-microbial-ecology-ame-/laboratory-of-microbial-ecology-and-evolution/

and if you use twitter you can follow updates by following @SmallThingsLab