



We look for postdoctoral researchers in

Algal Biotechnology

The Algatech Centre is involved in basic and applied research as well as collaborative and contract research. The fellow will be involved in the Horizon 2020 BBI JU project “MultiStream”.

Job description:

Research and development of heterotrophy cultivation of microalgae in the Laboratory of Algal biotechnology.

Optimisation of cultivation conditions.

Preparation of axenic cultures.

Independently design heterotrophic cultivation experiments and evaluation of results.

Dissemination of results through scientific publications and conferences.

The fellow will also participate in the presentation of algal biotechnology at science fairs.

We offer:

- ✓ full time position for 1,5 year with possibility of extension, and switching to tenure-track position, competitive salary
- ✓ start date in Spring 2023 or based on agreement
- ✓ participation in cutting-edge research projects
- ✓ access to the state-of-the-art research infrastructure & equipment
- ✓ English speaking, stimulating and friendly environment
- ✓ international collaboration & visibility
- ✓ professional career development & soft skills
- ✓ work-life balance in a historic city in a nature reserve with opportunities for outdoor and cultural activities

Competitive candidates:

- ✓ have a PhD in biotechnology, microbiology, molecular biology (experience with cultivation techniques is an advantage)
- ✓ previous experience with algal species is an advantage
- ✓ have an excellent knowledge of English – oral and written
- ✓ have independent thinking & passion for science
- ✓ are open to learn new techniques and develop new approaches
- ✓ are able to work in an international team and collaborate with other researchers and students
- ✓ have an active attitude to problem-solving

Please submit your structured CV including list of publications, motivation letter and contacts of two referees via e-mail to lhotsky@alga.cz by 10 March 2023 11:00 GMT.

Interviews with selected applicants will be held in March 2023.

More information about Algatech Centre: www.alga.cz