

Vacancy Announcement for a Research Internship at Bielefeld University's Faculty of Biology (Germany) within the framework of the Alberta OWL Cooperation

Open to:	Students (Biology, Molecular Biology, Environmental Sciences, Life Sciences, Ecology or similar) from the University of Alberta, MacEwan University, Northern Alberta Institute of Technology, Concordia University of Edmonton
Posting Date:	October 15, 2020
Application Closing Date:	December 15, 2020
Short information:	Duration 6 weeks minimum (8 weeks recommended as a minimum) up to 3 months; Starting time negotiable (e.g. May to July 2021); Unpaid; Supervision and reference letter guaranteed.

Bielefeld University is a young innovative research university with 25.000 students and more than 2.700 employees in Northwest Germany. This modern location for top-level research and education abides by the principle of excellent cross-disciplinary research and teaching.

Bielefeld University's Faculty of Biology has three key research areas: "Individuality & Interaction", "Sustainability & Resource Efficiency", "Networks: from genes over metabolism to diversity" (www.uni-bielefeld.de/fakultaeten/biologie/forschung/profil/index.xml).

With its 22 Research Groups (www.uni-bielefeld.de/fakultaeten/biologie/forschung/arbeitsgruppen/index.xml), it is one of Bielefeld University's largest faculties. The following groups are participating in the exchange program

- A) Active Sensing, Animal Behaviour, Biological Cybernetics, Cognitive Neurosciences, Neurobiology
- B) Animal Ecology, Chemical Ecology, Evolutionary Biology, Experimental Ecology & Systems Ecology, Theoretical Biology
- C) Algae Biotechnology & Bioenergy, Cell Biology, Cellular and Developmental Biology of Plants, Computational Biology, Genetics and Genomics of Plants, Genetics of Prokaryotes, Plant Biochemistry and Physiology, Proteome and Metabolome Research, RNA Biology and Molecular Physiology.

About the Internship:

The intern gets the opportunity to gain work experience in one of the named Research Group:

- Work in a well-equipped laboratory collecting valuable work experience.
- Get insights into research work in Germany: Choose the Research Group that fits to your main interests.
- Research project possible: You will have the opportunity to advance your own research project or to join existing ones. Benefit by collecting ideas or material for a paper or for your thesis.

Requirements:

- Student of Biology, Molecular Biology, Environmental Sciences, Life Sciences, Ecology or similar at one of the above named Canadian institutions.
- Student in the fourth semester and up (at least 3 semesters completed when starting the internship).
- Lab course or other practical experience is obligatory.
- The internship will be in English (no German language skills required).

Application:

Please submit the following documents in a single PDF-file prior to the closing date:

- Letter of motivation (max. 1 page, in English or in German, please state your earliest starting date for the internship as well as the desired duration, please state your main focus and interests within your studies, please name the research group for which you are most interested).
- CV in a table
- A copy of your transcript (attended courses and grades) (no German translation needed).

Information about the Alberta OWL Cooperation: www.uni-bielefeld.de/owl-ab.

Please contact the International Office of your institution to submit the application and for further questions. Please find the right contact person under www.uni-bielefeld.de/internship-in-owl

Please note: The changing epidemiological situation of the COVID-19 pandemic in both countries has to be taken into account: Internships can only be taken up, if your University allows international mobility and if international travelling is possible.