

Fribourg, 1. September 2019

## Environmental Research Award of Fribourg University

The Environmental Research Award of Fribourg University aims to promote disciplinary and interdisciplinary research in the field of environmental sciences and sustainability. The prize is awarded to young researchers whose innovative and outstanding scientific work contributes significantly to a better understanding of environmental problems and their solution.

The prize money can be used for study trips, visits to congresses, printing of publications or further research. However, no budgeting or accounting is required. The prize amount is CHF 5,000 and can be divided among several people.

### Environmental Research Prize 2020

The Environmental Research Prize of the University of Freiburg is awarded for the eighth time. Application deadline is **April 1, 2020**, all required documents must be submitted electronically at <https://www3.unifr.ch/form/environment/view.php?id=15296>. All candidates receive a confirmation of receipt of their candidacy. The prizewinner will receive the decision of the prize jury at the beginning of October 2020 at the latest. The prize will be awarded at the Dies Academicus of the University of Freiburg on November 15, 2020.

### Responsibilities and procedures

The prize commission for the Environmental Research Prize of the University of Freiburg (prize jury) is responsible for all the participants. In particular, it determines the modalities for the submission and assessment of the works and assesses the submitted works. It may call in external experts for the assessment and evaluation of the work. The Commission's decision is final and final. By registering, participants acknowledge the conditions of the competition.

### Composition of the Prize Commission

President of the Prize Commission: Prof. Ivo Wallimann-Helmer (Director of the University of Freiburg Environmental Sciences and Humanities Institute).

Members are Dr. Dominic Roser (Rectorate representative), Prof. Tania Ogay (member of the Environmental Sciences Coordination Group) and Prof. Sven Bacher (member of the Environmental Sciences Coordination Group).

Advisory members are Farida Khali (Department of Communication and Marketing) and Matthias Held (Department of Research Promotion).

### Application

The application documents include:

- the application form (online at: <https://www3.unifr.ch/form/environment/view.php?id=15296>);
- Lay Summary (problems and solutions presented in a generally understandable way, 1 page, max. 3500 characters, including spaces);
- Curriculum vitae of the main author with list of publications and declaration of consent of the co-authors;
- Motivation Letter (max. half a page)
- Research work as pdf document. If the file is too large for the application form, please attach a PDF with this information to the application form and send a link to download the research paper by e-mail.

In order to apply to the Environmental Research Award, the main author must or must have been working at the University of Freiburg or be or have been registered as a student. Contributions based

on cooperation between the University and other private or public research institutions are also welcome.

Qualification theses (habilitation, doctorate, master thesis, publication) can be submitted up to two years after their acceptance. The thesis can be written in German, French or English.

**Previous award winners:**

2018: Basil Oberholzer for his doctoral thesis "Monetary Policy and Crude Oil: the Impacts of the Financial System on Economic Stability and Environment".

2016: Naomi Vouillamoz for her doctoral thesis "Microseismic characterization of Fribourg area (Switzerland) by Nanoseismic Monitoring".

2014: Raphaël Mahaim for his doctoral thesis entitled "Le principe de durabilité et l'aménagement du territoire - Le mitage du territoire à l'épreuve du droit: utilisation mesurée du sol, urbanisation et dimensionnement des zones à bâtir".

2012: Sandra Daguët for her doctoral thesis "Environmental Taxes: Institutions, Implementation and the Use of Revenues"

2010: Anna Lewis for her master thesis "Global Learning at Secondary Level I. Conception and evaluation of a teaching concept on 'sustainable tourism'" and Odile Bruggisser for her dissertation "The conservation of spiders in agro-ecosystems: a diversity of approaches".

2008: Martine Poffet for her dissertation "Thermal runaway of the dried sewage sludge in the storage tanks: from molecular origins to technical measures of smouldering fire prevention".

2006: Thomas Spiegelberger for his dissertation "Land use, soil nutrient availability and conservation of biodiversity on mountain grassland".

**Secretariat:**

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