

# ENVIRONMENTAL GEOSCIENCES

*New Master's programme  
Open from Academic Year 2015/2016*



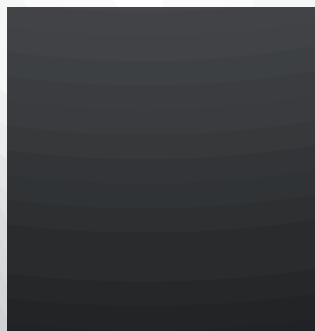
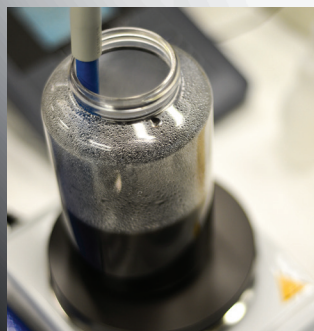
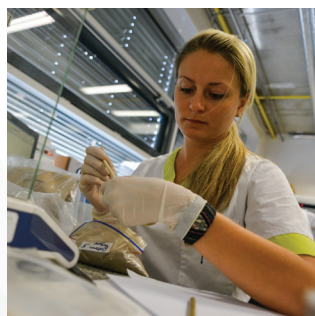
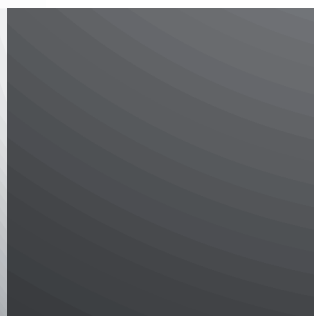
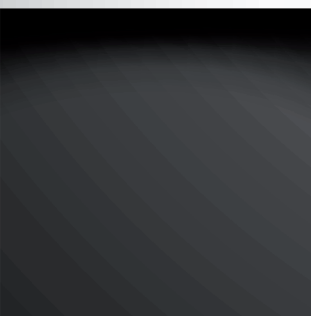
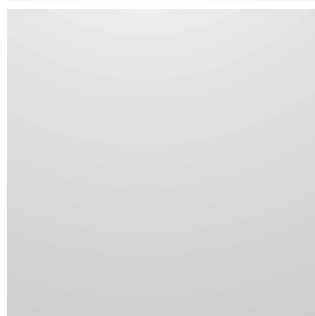
Czech University of Life Sciences Prague

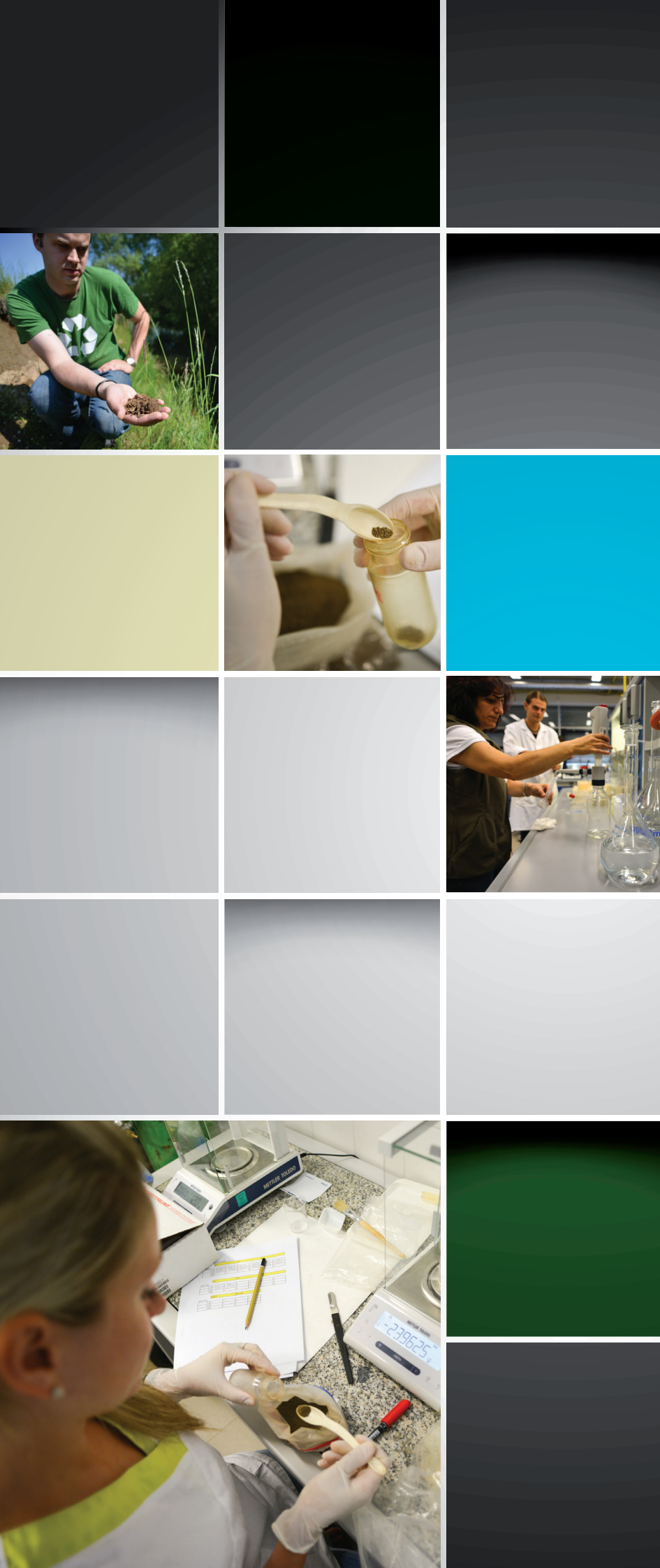
**Faculty of Environmental  
Sciences**

## *Environmental Geosciences*

The master's study programme Environmental Geosciences (EGS) taught in English is open for bachelor graduates in Applied Ecology, Geology or similar fields. The programme provides a solid theoretical and practical background in Earth Sciences; students will be able to identify and analyse specific environmental issues linked to Earth Sciences; they will work independently in various laboratories at the Faculty and present their results during seminars, field excursions and workshops. Students will gain insight into various disciplines, e.g., Geology, Environmental Hydrogeology, Paleoecology, Environmental Geochemistry and Mineralogy. Graduates are prepared for positions in science and engineering in the field of environmental remediation or as a specialist working for national and international institutions.

Environmental Geosciences are currently at the forefront of many scientific disciplines and have important practical outcome. Understanding of pollutants' behaviour in various environmental compartments, remediation of contaminated sites and evolution of ecosystems in the Earth's history are just a few examples of the topics covered by the programme. The laboratories at the Faculty of Environmental Sciences are equipped with high-end instrumentation for advanced specialized methods used in environmental geochemistry, such as speciation and specialized isotope analyses. These techniques are currently fast emerging and crucial in the developing fields of Environmental Geochemistry and Biogeochemistry.





## Entrance requirements

Candidates for master's programmes must be graduates of a three-year or longer bachelor study programme at a university, or a recognized equivalent.

The Faculty of Environmental Sciences offers 5 full-time master's programmes taught in English. Graduates are awarded the Czech academic title "Ing." (a master's degree equivalent to MSc.). The international recognition of the title is facilitated by the graduate's diploma supplement in English language, which provides a description of the nature, level, content and status of the degree. Detailed information about the study application process, tuition fees, academic calendar and admission requirements is provided on the faculty web pages: [www.fzp.czu.cz/en](http://www.fzp.czu.cz/en)

***Our master's programmes are here for you to improve your theoretical and practical knowledge and understanding of environmental issues***

The Faculty of Environmental Sciences at the Czech University of Life Sciences (CULS) is one of the leading faculties dealing with environmental protection in the Czech Republic. The Faculty is located in Prague, the capital city of the Czech Republic. CULS is a member of the ELLS consortium, a network of leading universities cooperating in the fields of natural resources management, agricultural and forestry sciences, life sciences, veterinary sciences, food sciences, and environmental sciences.

## Submit your application

Please use the on-line application form, which is available from the half of December on <http://prijimacky.czu.cz/>.

Application deadline is typically March 31st. The final statement of admission is sent before the end of May. More detailed current information can be found on the faculty's web site: [www.fzp.czu.cz/en/](http://www.fzp.czu.cz/en/)  
[www.fzp.czu.cz/studiesatfes](http://www.fzp.czu.cz/studiesatfes)

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