• Number of students – **1,029**
• Number of employees – **416**
• Number of departments – **25**
• Number of institutes – **5**
• Number of fields of study – **11**

**About the faculty**

The mission of the Faculty of Biology and Environmental Protection of the University of Lodz is to explore the essence of the processes that determine life and to disseminate knowledge in this field. Referring to the tradition of Lodz as a multicultural city, the faculty ensures freedom of academic discussion, supports innovative research and promotes international cooperation. It backs up its teaching reliability with research excellence and openness to people from different countries and generations. By acting for the benefit of citizens living in health and harmony with nature, the faculty contributes to the sustainable development of the region of Lodz, Poland and Europe. Its objective is to integrate the scientific community and practitioners in order to undertake actions aimed at solving problems of the contemporary world (e.g. in the field of health, safety, environmental protection). As the largest biological faculty in Poland, it conducts research within a broad spectrum of modern biological sciences, including, among others, biochemistry, biophysics, cytophysiology and cytobiochemistry, plant and animal physiology, microbiology, biotechnology, immunology, biohazard prevention, biobanking, as well as ecology and environmental protection.

**Maxwell/Hanrahan Award**

An American foundation prize of USD 100,000 awarded to prof. Marta Kolanowska for the description of over 370 new species of tropical orchids. Over the past 12 years, the faculty has discovered several hundred other, new to science, species of animals, plants and microorganisms. Most of these come from outside Europe, from poorly explored polar and tropical ecosystems and the economically important deep waters of the Atlantic and Pacific.

**BEST of the BEST LIFE Project Award**

A prize awarded by the European Commission to the best LIFE project. In 2018, it was awarded to the EH-REK project and the developed innovative ecohydrology patent, which
makes use of nature’s resources and is highly effective in reducing the amount of pollutants getting into water and soil. These solutions represent a model approach to the rehabilitation of urban reservoirs.

**Safe Stadium (FC Real Madrid)**

A €3.3 million project, one of several EC projects coordinated by the University of Lodz Biohazard Prevention Centre. Its objective is to create a comprehensive system of protection of mass events against CBRN agents in sports facilities. The project brings together representatives of science, business, industry, uniformed services and sports facility operators from Poland, Slovakia, Spain, Italy and Germany.

**Fields of study**

**First-cycle studies:**

- Biology
- Biotechnology
- Microbiology
- Environmental Protection
- Biomonitoring and Environmental Biotechnologies
- Forensic Biology
- EcoCity

**Second-cycle studies:**

- Biology
- Biotechnology
- Microbiology
- Environmental Protection

**Fields of study in English:** none