

Biodiversity and Ecology of Plant and Fungi in a Changing World

Ural Federal University named after the first President of Russia B.N. Yeltsin

Degree or qualification is awarded: **Kandidat Nauk (Candidate of Sciences)**

Language of study: **Russian, English**

Mode of study: **full-time**

Duration: **4 years**

Availability of free education: **no**

Price: **For non-CIS countries: 231,700 RUB (Year 1). Discounts apply. Please consult the curator for more details**

Programme webpage at the university website:

<https://urfu.ru/en/international/programs-and-courses/doctoral-programs-in-english/>

Programme curator: **Anna Oykher**

Tel.: **+7 (343) 389-97-95**

E-mail: postgrad@urfu.ru

Research supervisor:

Prof. Victor A. Mukhin, Doctor of Science

[View profile at UrFU Research Portal](#)

Research goal:

The research focuses on training specialists in Botany, Mycology, Ecology of Plants and Fungi, familiar with classical methods of field researches as well as high-tech experimental methods

Aspects studied:

- Mycology: fungi biodiversity, geography, ecology and physiology
- Botany: plant biodiversity and ecology
- Ecology: climate, carbon and nitrogen cycles of forest ecosystem, greenhouse gases, emission CO₂, CH₄
- Biotechnology: biodiversity, ecology, molecular genetics of medicinal fungi

Research highlights:

Work involves a combination of field and experimental studies.

Career opportunities:

University degree in Botany, Mycology, Ecology.

Specializations within this programme