

## The Institute of Biochemistry and Biophysics of the Polish Academy of Sciences in Warsaw announces the recruitment for the position

"Intern/Student" for the implementation of Opus 21 project financed by the National Science Center entitled: "Ancestral traits and genomic innovations in early diverging fungi - implications for mucormycosis (2021/41 /B/NZ2/02426) "

An internship position in computational biology available from June 2022 in the project founded by the National Science Centre entitled "Ancestral traits and genomic innovations in early diverging fungi - implications for mucormycosis" lead by Anna Muszewska.

The main idea of our project is to describe how different groups of fungi cope with their environments and find the genomic features which separate one type of fungi from the other. We will navigate the fungal tree of life keeping in mind that different branches of the tree group organisms living in different ways. During this journey, we will look for genes and groups of genes which are specific for ancient fungi. During the internship we will try to analyse a particular trait in ancient fungi.

## REQUIREMENTS

The successful applicant should

- have bioinformatic skills
  - o be familiar with UNIPROT, NCBI
  - o have knowledge of databases (PFAM, KEGG, BRENDA)
  - be ready to use predictors of protein properties
  - be enthusiastic about nature, ecology, evolution and problem solving
- be well organized, eager to learn and ready to assimilate literature
- have the status of a student

Our offer: 5000 PLN brutto (umowa zlecenie) for a two months internship.

## The application must include:

- Curriculum vitae,
- Motivation letter,
- At least one recommendation letter and contact details of the referee/s,
- A list of publications and/or communications (if applicable).

Applications with an "internship applicant - NCN" tag are welcome at ania.muszewska@gmail.com, until 25th of May.

Selected applicants will be invited for an interview and asked to present their work.

All applications must contain the following statement to allow us to process your data: "I hereby give consent for my personal data included in the job offer to be processed for the purposed recruitment under the Data Protection Act 1997 (Dz. U. 2002 no. 101, item 926 with subs. changes)."