



Medical University of Białystok is a modern, dynamically developing university, whose mission is to provide the best education of professional, responsible, modern medical staff; conducting **research at the highest international level.** MUB has a unique and strong position in the life science research/education in Poland having:

- status of a Leading National Research Centre (KNOW) in medicine/health science in Poland for the Centre for Innovative Research (2012-2017)
- top places in the national ranking conducted by the Polish Ministry of Science and Higher Education of all faculties ('parametric evaluation')
- **many innovative research projects** funded by the National Centre for Research and Development and the National Science Centre based primarily on the introduction of innovative methods of personalized medicine to diagnosis and treatment

examples of strategic research projects:

- ✓ *innovative cohort studies for the detection of civilization diseases in the early stages of their development (Białystok Plus)*
- ✓ *"Development of Personalized Diagnostic of Malignant Tumors based on tumor heterogeneity and integrated genomic, transcriptomic, metabolomic and imaging PET/MRI analysis. Getting Ready for Individualized Therapy" (Strategmed - MOBIT)*

- currently, **5000 students study at 14 courses**, including **300 students studying in English**
- **1st place in Poland of graduates of MUB in the Medical Final Examination (LEK)**
- **state-of-the-art research and educational infrastructure:** a modern University Clinical Hospital, Euroregional Pharmacy Center, Academic and Research Center of the Faculty of Health Sciences, GLP-certified Center for Experimental Medicine, Center for Clinical Research, Center for Bioinformatics and Data Analysis, Laboratory of Molecular Imaging
- cooperation with universities and research institutes from Lithuania, Latvia, Russia, Belarus, Ukraine, Germany, Finland, Spain, the United Kingdom and the United States. MUB is a **bridge that connects scientists from the East and the West.**

APPLY for International Interdisciplinary PhD studies in Biomedical Research and Biostatistics!



Medical University of Białystok has obtained funding from **European Commission (H2020-MSCA-COFUND-2016)** and **Polish Ministry for Science and Higher Education for the project "International Interdisciplinary PhD studies in Biomedical Research and Biostatistics. Supporting the career and training in omic-based research and biostatistics by international and -sectoral mobility"**.



PhD Student's budget per year:

**Remuneration: 31'164 EUR
(Living + Mobility allowance)
Travel allowance: 3'564 EUR
Research costs: 6'000 EUR**

Opening date of the call:
01.03.2018

Closing date of the call:
31.05.2018

PhD students will be
employed for full-time
contracts for 48 months
(01.10.2018-30.09.2022)

We are going to recruit aspiring scientists, who will conduct research on life-style diseases and on biostatistics and bioinformatics methods necessary to process and interpret data obtained in research projects:

- ✓ an outstanding opportunity for in-depth education in high-throughput experimental and computational techniques used in genomics, proteomics, metabolomics and immunology
- ✓ research projects on searching for new markers for early detection and prevention together with biomarkers of effective individualized therapy of civilization diseases
- ✓ internships, short research visits, conferences and trainings at the partner institutions
- ✓ scientific visits at industry partner organisations.

We are looking for Early Stage Researchers from any country in the world who at the time of recruitment:

- ✓ are in the first 4 years (full-time equivalent research experience) of their research careers and have not been awarded a doctoral degree before, and:
- ✓ have not resided or carried out their main activity (work, studies, etc.) in Poland for more than 12 months in the past 3 years immediately prior to the recruitment, and:
- ✓ have a title of medical doctor, master of science or equivalent in: medicine, pharmacy, laboratory medicine, biotechnology, and others fields closely related.

More information at:
www.umb.edu.pl/en/impress