



15 Early Stage Researchers in Biomedical Research and Biostatistics - International Interdisciplinary PhD studies at the Medical University of Bialystok (Poland)

The **Medical University of Bialystok** (MUB) would like to recruit **Early-Stage Researchers** interested in applying to **International Interdisciplinary PhD studies in Biomedical Research and Biostatistics**. MUB project entitled: "International Interdisciplinary PhD studies in Biomedical Research and Biostatistics. Supporting the career and training in omic-based research and biostatistics by inter-national and -sectoral mobility" (ImPRESS) was awarded a grant under **Horizon 2020** Framework Programme, **Marie Skłodowska-Curie Action COFUND** and co-financed by **Polish Ministry of Science and Higher Education**. MUB will launch International Interdisciplinary PhD Studies in Biomedical Research and Biostatistics aimed at early-stage 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.

The studies will provide an **outstanding opportunity for in-depth education** in high-throughput experimental and computational techniques used in genomics, proteomics, metabolomics and immunology. MUB will recruit 15 Early-Stage Researchers who will be involved in **scientific projects supervised by distinguished researchers**, outstanding scientists selected from partner organizations, with a profound expertise and experience in: Cancer/Mutagenesis, Cardiovascular Diseases, Population Medicine and Epidemiology, Diabetes/Obesity, Metabolic and Neurodegenerative Diseases, Regenerative Medicine, Molecular Biology, Genomics, Protein Analysis and Proteomics, Metabolomics/Lipidomics, Immunology.

PhD students will be **employed on a full-time basis for 4 years** at the Medical University of Bialystok (**2597 EUR total gross remuneration per month** including tax and compulsory contributions such as social security). The development of doctoral students' research potential will also be based on **internships, short research visits, conferences and trainings** at the **world-wide leading, excellent partner institutions**: Heidelberg University, CEMBIO San Pablo University CEU, Vienna Biocenter, CNIC Spanish National Center for Cardiovascular Research, Bialystok University of Technology and CenStat at Hasselt University. Industry partner organizations: Agilent Technology, deCODE genetics, ideas4biology and Warsaw Genomics will invite PhD students for scientific visits, to

familiarize PhD students with the tools and methods of work and organizational environment in the company. **Industry** providing their **know-how** will educate, and prepare their potential employees with high qualifications to get a job in the close future. Best Early-Stage Researchers from the beginning of their academic career will be able to gain **scientific independence** and will have **huge motivation** to become more involved and creative in the research projects.

The program is dedicated to Early-Stage Researchers from any country in the world who at the date of recruitment (**1 October 2018**):

- are **in the first four 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 date, and:
- have a title of Doctor of Medicine, Master of Science or equivalent in: medicine, pharmacy, laboratory medicine, biotechnology, and other fields closely related.

A doctoral student will receive **31'164 EUR total gross remuneration per year** (including tax and compulsory contributions such as social security). A PhD student will also have at least 3'564 EUR/year of **travel allowance** and 6'000 EUR/year of **research fund** at his/her disposal.

Call for applications will be open from **1 March to 31 May 2018**. The results will be announced at the end of July 2018. Employment and PhD studies will start 1 October 2018 and last for 4 years.

The expected duration of the project is 5 years: 2018-2023.

More project information available at: <https://www.umb.edu.pl/en/impress>

Recruitment: <https://www.umb.edu.pl/en/impress/recruitment>

FOR ALL ADMISSION ENQUIRES PLEASE USE: PhDrecruitmentH2020ImPress@umb.edu.pl

Information on the EURAXESS portal: <https://www.euraxess.pl/jobs/283780>