



Project BG05SFPR001-3.004-0026 "A multidisciplinary panel of project-based PhD programmes focused on health, biotechnology and blue growth in the Black Sea region"

Programme: Programme "Education" 2021 – 2027

Procedure: BG05SFPR001-3.004 - Support for the development of project doctoral studies

Beneficiary: Medical University "Prof. Dr. Paraskev Stoyanov" - Varna

Partners: Nikola Vaptsarov Naval Academy (NVNA) - Varna and Institute of Oceanology at the

Bulgarian Academy of Sciences (IO – BAS)

Total budget: BGN 2 938 047,16, of which BGN 2 341 814,52 are provided by the European Union

and BGN 596 232,64 by the national fund

Implementation period: 15.11.2024 – 31.12.2029

Common objective: To train and prepare a next generation of young researchers with interdisciplinary training and international contacts, directly focused on Industry 5.0 (AI-driven data analytics platforms, intelligent manufacturing systems and integrated management information systems and healthcare technologies, digital health and personalized treatment methods) and Blue Growth (environmental sustainability, biodiversity conservation and ecosystem management in marine and coastal areas).

Specific objectives:

- Creation of specialized training courses for PhD students, focused on the selected doctoral programs and the labor market.
- Enrollment of 23 PhD students within 15 PhD programs in 5 professional areas: Biological Sciences, Communication and Computer Engineering, Medicine, Dental Medicine, and Pharmacy.
- Support for academic staff of the beneficiary and partners who participate in the training of project PhD students, in order to improve their qualifications, including through mobility in leading international scientific organizations.

Project lead organization:



Project partners:





ΝΛΝΑ

IO - BAS