



## GROUP LEADER POSITION IN CELL BIOLOGY

The Institute of Biotechnology and Molecular Medicine (IBMM) invites applications for a group leader position associated with a new research project, "Quantum-effect-based nanosensing and imaging: Novel glass-diamond photonic approach for the next generation biodiagnostic applications".

### About IBMM

Based in Gdańsk, Poland, IBMM is an independent research institute advancing projects in biotechnology, cell and molecular biology, and medical diagnostics. Thanks to national grants and EU funding, IBMM has developed a network of collaborations across Europe and established a successful track-record in applied science and technology transfer. We are now looking for a highly self-motivated group leader to launch a research project within a recently established interdisciplinary consortium. Its aim is to combine multiple aspects of nanomaterials science, cell biology and in vitro diagnostics in order to develop novel diamond-based biosensors with unprecedented detection parameters.

### Your responsibilities

Successful candidates will be expected to:

- establish and lead their own research team composed of several postdocs
- independently plan and execute research activities along the outlines defined by the project plan of the consortium
- develop novel analytical techniques and methods required to accomplish research goals
- initiate collaborations necessary for success of the research project
- engage in scientific interaction with IBMM staff involved in other on-going projects
- supervise research group staff and facilitate their career development
- manage laboratory resources efficiently and effectively

### Your qualifications

- an advanced degree (PhD or equivalent) in a relevant field
- demonstrated excellence in research and scholarship at the highest international level
- experience in interdisciplinary research, including good collaboration skills
- ability to communicate well, convey ideas and concepts clearly and effectively, orally and in writing
- strong project management and training skills

### Your application

- complete description of the application procedure is available online at: <https://ibmm.pl/careers/>
- the closing date for applications is 25th February 2020 (9:00 CET).
- full-time employment for a fixed-term period (until 31.06.2023) will be offered to successful candidates
- remuneration package range: 15.000-20.000 PLN per month before tax (dependent on experience)
- please send any enquires and applications to: [careers@ibmm.pl](mailto:careers@ibmm.pl)