JOB OFFER

Position in the project:	PhD studies in metabolomics.
Scientific discipline:	Metabolomics, Mass Spectrometry,
Job type (employment contract/stipend):	stipend
Number of job offers:	1
Remuneration/stipend amount/month *("X0 000 PLN of full remuneration cost, i.e. expected net salary at X 000 PLN"):*	3 500 PLN netto
Position starts on:	01.11.2017
Maximum period of contract/stipend agreement:	36 months (plus possible extension for another 24 months after positive assessment of grant progress)
Institution:	Institute of Biochemistry and Biophysics - PAS
Project leader:	Prof. hab. Dr. Michal Dadlez
Project title:	**Mass Spectrometry of Biopharmaceuticals - improved methodologies for qualitative, quantitative and structural characterization of drugs, proteinaceous drug targets and diagnostic molecules.** ***Project is carried out within the Team Tech Core Facility programme of the Foundation for Polish Science***
Project description:	Mass Spectrometry (MS) expands into almost every area that requires qualitative and quantitative analysis of small molecules, including clinical applications. Its advantages include unsurpassed specificity, sensitivity better than most other analytical techniques, and ability to multiplex the analysis of many compounds in one analytical run. Since 2001 MS Lab IBB serves as a core MS laboratory for the community of biomedical sciences, implementing a variety of proteomic/metabolomic analyses for research groups from >70 institutions worldwide, both from academia and biopharma industry. It also provides immunosuppressive drug monitoring service for Polish transplant patients. We collaborate with numerous research groups from Poland and abroad, work out new data analysis tools and train students. Present project aims at improvements in analytical capabilities of the Lab and implementation of new procedures that will increase the scope of Lab activities or increase the results quality. We also plan enhanced cooperation, within the framework of mutual work support with pharmaceutical industry.
Key responsibilities include:	1. Developing and planning quantitative methods of analysis drugs and metabolites of high diagnostic and therapeutic importance according to ISO or GLP standars. 2. Maintaining Waters Xevo TQ-S, Xevo TQ-MS, and ACQUITY instruments (routine operation, cleaning and simple service). 3. Performing routine quantitative analysis. 4. Development and validation of quantitative LC-MS/MS methods in accordance with GLP and ISO standards (transfer ready). 5. Pharmacokinetic experiments planning.
Profile of candidates/requirements:	1. Masters degree in chemistry, pharmacy or biotechnology. 2. Documented knowledge of quality assurance systems ISO 17025 and/or GPL. 3. At least 3-year hands-on experience in LC-MS/MS method development and validation. 4. Additional experience in cooperation with pharmaceutical industry will be highly valued.

	5. Additional experience in the therapeutic drug monitoring will be highly valued.
Required documents:	1. Curriculum Vitae 2. ISO 17025 certificate and/or GLP.
We offer:	Stipend for 36 months (plus possible extension for another 24 months after positive assessment of grant progress).
Please submit the following documents to:	m.glowacka@ibb.waw.pl
Application deadline:	25.10.2017
For more details about the position please visit (website/webpage address):	https://www.ibb.waw.pl/en/job
Euraxess job/stipend offer (in case of PhD and postdoc positions):	https://www.euraxess.pl/jobs/248257

Please include in your offer:

"I hereby give consent for my personal data included in my application to be processed for the purposes of the recruitment process under the Personal Data Protection Act as of 29 August 1997, consolidated text: Journal of Laws 2016, item 922 as amended."