

JOB OFFER – PhD student position

Position:	PhD student, first year at Harvard Medical School, USA
Scientific discipline:	Innate immunity, trained immunity, interferon signaling, gene regulation, epigenetics, transcriptional memory, chromatin, immunotherapy
Job type:	PhD student position
Number of offers:	1
Stipend/month (net pay):	In USA ~2800 USD (~2100 PLN stipend plus ~2270 USD travel & substance allowance). Flight to and from USA plus VISA costs covered separately. In Poland: before the mid-term evaluation (year 1 & 2) ~2100 PLN, after mid-term evaluation (year 3 & 4) ~3200 PLN. Opportunities for additional funding will be available.
Position start:	as soon as possible
Max. period of stipend agreement:	4 years
Institutions:	International Centre for Cancer Vaccine Science, University of Gdańsk, Poland / Department of Molecular Biology, Massachusetts General Hospital, Harvard Medical School, USA
Project leader:	Dr. Wojciech Siwek (PhD thesis co-supervisor with prof. Natalia Marek-Trzonkowska)
Project title:	Mechanisms of transcriptional memory for development of anti-cancer immunotherapy.



Międzynarodowe Centrum Badań nad Szczepionkami Przeciwnowotworowymi (International Centre for Cancer Vaccine Science) Uniwersytet Gdański ul. Kładki 24, 80-822 Gdańsk, tel. 0048-58-523 3460 iccvs@ug.edu.pl | www.iccvs.ug.edu.pl









Requirements for the candidate:	 Master's degree in biology, biochemistry, genetics or related. Interpersonal skills and a collaborative attitude. Critical and analytical thinking skills. Willingness to learn and take new challenges. Ability to work independently. Theoretical knowledge of genetics and epigenetics. Practical experience with human cell culture, gene expression, chromatin, or deep sequencing data analysis. Written and spoken proficiency in English. Willingness to spend a year in the USA. Willingness to apply for grants. Abroad academic experience and research achievements (e.g., publications or manuscripts in preparation) will be of advantage.
Required documents:	 CV Motivation letter Copy of a Master of Science diploma in biology, biochemistry, genetics or related. Reference contact (e-mail) to a previous academic advisor. Signed GDPR Consenting clause to be downloaded from: (link) PhD student candidates after a successful interview at ICCVS are required to proceed enrollment at the Intercollegiate Doctoral School of Biotechnology of UG-MUG, confirmation of enrollment is a prerequisite for receiving a stipend for this position. More information: https://sd.ug.edu.pl/biotechnologia/o_szkole



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We offer:	 Full-time PhD scholarship for 4 years. First year at the Department of Molecular Biology, Massachusetts General Hospital, Harvard Medical School, USA. A world class scientific institution in the heart of Boston, USA with generous funding and access to state-of-the-art scientific equipment. Next three years at the International Centre for Cancer Vaccine Science (ICCVS) – a recently established joined institute between Universities of Gdańsk, PL and Edinburgh, UK. Located at the historic city center of Gdansk. Focused on immune-cancer interactions with the aim to develop novel immunotherapies. Housed in state-of-the-art facilities with mass spectrometry, virology, protein biochemistry, vaccine technology and bioinformatics. Access to strategic platforms for stem cell science, phenotypic drug screening, synthetic biology, computational science, structural biology, veterinary medicine, and optical imaging available at the University of Edinburgh, UK. Full technical, administrative, and organizational support from professional English-speaking personnel. Possibility to apply for accommodation in the University of Gdańsk dormitory. Access to courses, scientific training and academic mentoring offered at the University of Gdańsk.
Please submit documents to:	iccvs@ug.edu.pl Please quote the reference: "WS PhD student" in the email's title. Please do not hesitate to contact Dr. Siwek before applying with any questions regarding this offer: <u>siwek@molbio.mgh.harvard.edu</u>
Application deadline:	28.02.2022
For more details about the position please visit:	iccvs.ug.edu.pl molbio.massgeneral.org gene-ctrl.com