JOB OFFER

Position in the project:	Post-doctoral researcher
Scientific discipline:	Genomics and structural bioinformatics, cancer focused
Job type (employment contract/stipend):	Employment
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"):	upon negotiations, up to max. 12 000 PLN/ month (gross)
Position starts on:	As soon as possible, upon negotiations
Maximum period of contract/stipend agreement:	1 year
Institution:	International Centre for Cancer Vaccine Science, University of Gdańsk, Poland
Project leaders:	Prof. Ted Hupp and Prof. Robin Fahraeus
Project title:	International Centre for Cancer Vaccine Science Project is carried out within the International Research Agenda Programme of the Foundation for Polish Science
Project description:	The International Centre for Cancer Vaccine Science (ICCVS) is an innovative new partnership between the University of Gdańsk and the University of Edinburgh addressing a major challenge in cancer medicine. The ICCVS based at the University of Gdańsk, supported by the Foundation for Polish Science, aims to create a world-leading research cluster in the discovery, characterization and translation of molecular mechanisms in cancer immunological science. We are now launching an international recruitment programme for exceptional scientists who wish to join a multidisciplinary centre which aims to integrate science and technology to bring together core expertise in molecular, biochemical and cell biology with proteogenomics, bioinformatics, structural biology, synthetic biology, cancer and immunology. We are particularly interested in applicants who will work within a team of post-doctoral scientists who have knowledge in bioinformatics approaches including Genomics, Transcriptomics, Proteomics, Metabolomics or protein structure bioinformatics.







Key responsibilities include:	We are searching for 1 bioinformatics postdocs to join the group with significant background in either genomics, or protein structure/molecular-dynamics. The applicant will to join a multidisciplinary team of bioinformaticians working on different aspects of neoantigen discovery at the International Center for Cancer Vaccine Science. The successful candidate will work in a collaborative team of biologists and data scientists on the integrative analysis of genomics, transcriptomics and proteomics datasets. Projects can include aspects of methods development, preprocessing and univariate statistical analyses, integrative systems biology, machine-learning and neoantigen discovery. Analysis of these data will be performed on cutting-edge IT infrastructure.
Profile of candidates/requirements:	 Candidates willing to apply with either of the following skill sets and willing to gain experience in the other should apply. We are hiring for positions in protein structural biology/molecular dynamics as we aim, among other related questions, to model how mutations in the MHC Class I antigen presentation machinery can affect peptide affinities to the complex. We are also seeking a specialist in genomics and the analysis of whole genome sequencing and exome seq data. Candidates must have a PhD in bioinformatics, a strong publication record and at least 2 letters of recommendation. Other assets include: Experience using compute clusters in the linux environment, R programming, python programming, and experience with tools commonly used in molecular dynamics simulations.
Required documents:	 CV Motivation letter Reference letter(s) from 2 former employers / supervisors.
We offer:	 The ICCVS is housed in brand new state-of-the-art facilities at the UG with facilities for mass spectrometry, virology, protein biochemistry and vaccine technology. ICCVS researchers will have joint supervision with scientists at the University of Edinburgh, within strategic platforms for stem cell science, drug discovery, synthetic biology, computational







	science, structural biology, veterinary medicine, and optical imaging (www.optima-cdt.ac.uk) 3. The ICCVS provides an exceptional opportunity for motivated Post-Doctoral Scientists and PhD students to work in an international multidisciplinary training environment to tackle major challenges at the interface between basic cancer discovery science and translational medicine.
Please submit the following documents to:	iccvs@ug.edu.pl
Application deadline:	10.03.2020
For more details about the position please visit (website/webpage address):	www.iccvs.ug.edu.pl
Euraxess job/stipend offer (in case of PhD and postdoc positions):	https://euraxess.ec.europa.eu/jobs/489640

Consenting clause

Please include in your offer: "I consent to the processing of my personal data by the University of Gdańsk contained in the application documents for the needs necessary to carry out the recruitment procedure, including the competition for the position of post-doctoral researcher. in University of Gdańsk, International Centre for Cancer Vaccine Science, in accordance with the General Data Protection Regulation of 27 April 2016.

In addition, I declare that I have been informed of the possibility of withdrawing consent at any time and that its withdrawal does not affect the legality of the processing which was carried out on the basis of consent before its withdrawal."

Information clause

In accordance with the General Data Protection Regulation of 27 April 2016 hereinafter referred to as GDPR, we inform that:

- The Administrator of your personal data is the University of Gdansk with headquaters in (80-309) Gdańsk, ul. Jana Bażyńskiego 8.
- 2. The administrator of personal data has appointed the Data Protection Officer, which can be contacted on the phone number (58) 523 24 59 or e-mail address: poin@ug.edu.pl.
- 3. Your personal data will be processed in order to carry out the recruitment process for the position post-doctoral researcher. in University of Gdańsk, International Centre for Cancer Vaccine Science,
- 4. The legal basis for the processing of your personal data for the purposes of recruitment is art. 6 par. 1 lit. c GDPR processing is necessary to fulfill the legal obligation incumbent on the administrator resulting in particular from art.118 a of the Law on Higher Education and art. 221 of the Act Labor Code. A premise that legalizes the processing of personal data voluntarily provided by the candidate, going beyond the scope of data indicated in art. 221 of the Act Labor Code will be art. 6 par. 1 lit. a GDPR consent of the data subject.
- 5. Providing your personal data by yourself, after making a decision about joining the recruitment process is obligatory in the scope specified in art. 22 ¹ of the Labor Code and the Law on Higher Education and conditions the possibility of applying for employment and possible further employment. In the case of providing personal data going beyond the above law providing your personal data by yourself is voluntary but it determines the possibility of participation in the recruitment process
- 6. Your personal data will be processed on behalf of the data controller by authorized employees only for the purposes referred to in par. 3.
- 7. Your personal data will be kept for the period necessary to achieve the objectives set out in paragraph. 3. In the case of a negative result of your recruitment, your data will be deleted immediately after the recruitment is completed, unless the law requires the archiving requirement within the specified scope for the time specified in these provisions.







- 8. Your personal data will not be disclosed to third parties, except as provided for by law. In the case of submission of application documents by electronic means, the recipient of your data may be an entity acting on behalf of the administrator, ie an entity that is the operator of the postal service.
- 9. Under the rules laid down in the provisions of the GDPR, you are entitled to:
 - a. the right to access the personal data,
 - b. the right to rectify them when they are inconsistent with the real state,
 - c. the right to remove them, limit processing and transfer data in cases provided for by law,
 - d. the right to object to data processing,
 - e. the right to lodge a complaint to the supervisory body the President of the Office for Personal Data Protection, when you think that the processing of your personal data violates the provisions on the protection of personal data.





