

**Institute of Human Genetics Polish Academy of Sciences in Poznań** is seeking a talented and dynamic scientist early in his/her career, specialized in bioinformatics/computational biology, to join a research group working in the field of molecular aspects of hematooncology.

#### **Title**

Bioinformatician/computational biologist

#### **Essential requirements**

- MSc or preferably Ph. D in bioinformatics or computational biology
- Experience in using bioinformatics resources
- Experience in WGS, WES, targeted WES, RNA-seq, miRNA-seq, and proteome analyses
- Experience in statistical analysis in bioinformatics
- Excellent interpersonal communication skills and ability to work as a team member

#### **Desirable skills**

- Strong programming skills in R
- Experience with machine learning
- Experience in working and developing tools in a UNIX/LINUX environment
- Experience in integrated transcriptome and proteome analyses
- Understanding of relevant biology and strong initiative to keep up with evolving trends in bioinformatics and genomics
- Knowledge and experience with cancer genomics
- A decent track record of scientific publications
- Excellent written and oral communication in English

#### **Responsibilities**

Performing analyses in the field of WGS, WES, targeted WES, RNA-seq, miRNA-seq, and proteome, according to the needs of the ongoing research project. Broadening the field of research with the focus on future projects of the research team.

#### **Opportunities**

We offer an opportunity to work on the exciting project in the field of hematooncology, with a great publication potential; the possibility to participate in training/courses on advanced analysis of NGS data.

We offer employment contract for a period of grant realization (grant starting from April 2017, lasting until July 2019), including three-month employment trial period. We offer the possibility to extend the employment over this time, depending on the availability of funds.

Salary will be within the range of 7500 PLN gross/month, commensurate with experience and qualifications.

#### **Applications** Deadline for application is 31<sup>th</sup> May 2017

Please send applications (in pdf format) by email to [malgorzata.dawidowska@igcz.poznan.pl](mailto:malgorzata.dawidowska@igcz.poznan.pl)

Include 'Bioinformatician' and your first and last names in the email subject.

Applications should include:

- a curriculum vitae,
- a list of scientific publications (obligatory in case of applicants with PhD degree),
- a statement of research interests,
- and contact details of two potential referees.

#### **Contact info**

[malgorzata.dawidowska@igcz.poznan.pl](mailto:malgorzata.dawidowska@igcz.poznan.pl)

<http://igcz.poznan.pl/>

*Michał Witt, 4<sup>th</sup> April 2017*