Leading unit: Institute of Oceanology Polish Academy of Sciences

Position: High-throughput sequencing data analysis specialist

Requirements:
- Master or Ph.D. in bioinformatics, molecular biology, ecology or related domains
- Experience in high-throughput sequencing data analysis (Illumina, Nanopore)
- Knowledge of statistical tools applied to environmental genomics
- Proficiency in bioinformatics and biostatistics (R, Python or MATLAB)
- High motivation for scientific work
- Very good English written and verbal communication skills
- Authorship/co-authorship of scientific papers and conference presentations will be appreciated

Tasks description:
- Analysis of metabarcoding and metagenomic high-throughput sequencing data
- Adapting algorithms and statistical methods for the processing of high-throughput sequencing data
- Curating barcoding and metabarcoding databases
- Teaching and assistance in using bioinformatic tools applied to environmental genomics
- Maintenance and updating of bioinformatics tools routinely used in the lab

Deadline for submisson: 15th September 2025

Applying form: email to konkursy@iopan.pl and janpawlowski@iopan.pl

Terms & conditions:
- Basic salary: not lower than that specified in the Act of 16 October 2019 amending the Act on the Polish Academy of Sciences and certain other acts – Article 1, point 1.
- Starting date: October 2025

Other informations:
- To apply, please send an email to Prof. Jan Pawlowski (janpawlowski@iopan.pl)
- The candidates may be requested additional information or invited to an interview
- The candidates that will not provide all documents, will not be taken into consideration

Required documents:
- CV
- Copy of the Master's and PhD diplomas
- Cover letter
- Contact information
- Consent clause*

Date of publication of the announcement: 14 August 2025

*Please attach a signed document with the following consent clause (https://old.iopan.pl/praca/CONSENT_CLAUSE.pdf):

I hereby consent to have my personal data processed by the Institute of Oceanology Polish Academy of Science pursuant to Article 6 paragraph 1 letter a of the General Data Protection Regulation (GDPR), for the purpose of carrying out a recruitment process for the of high-throughput sequencing data analysis specialist.

I also declare that I have read the information on the processing of personal data provided by the Institute in accordance with Article 13 GDPR.

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(place and date) (signature of the declarant)

INFORMATION ON THE PROCESSING OF PERSONAL DATA:

https://old.iopan.pl/praca/INFORMATION_ON_THE_PROCESSING_OF_PERSONAL_DATA.pdf