

**ANNOUNCEMENT REGARDING THE COMPETITION
FOR A SCIENTIFIC POSITION**

Director of the Institute of Oceanology Polish Academy of Sciences
announces a competition for the position of **ASSISTANT**
at the **Marine Physics Department**
in Marine Acoustic Laboratory
Number of vacancy: **1**

1. OFFER DESCRIPTION

Our announcement is directed to the person who will conduct own research in the field of application of hydroacoustics to study Arctic marine ecosystems.

Tasks of the person employed in the above-mentioned state:

- Processing hydrophysical/geophysical/hydroacoustic data collected in Arctic marine environment, interpretation of the results of analysis,
- Development and application of numerical models to compute underwater sound propagation in Arctic fiords taking into account geophysical properties of seabed,
- Participation in the data base development in the field of conducted research,
- Underwater noise data acquisition during research cruises on a vessel of the Institute of Oceanology of the Polish Academy of Sciences and other vessels in Arctic,
- Active participation and representation of the Marine Acoustic Laboratory at international and national scientific conferences,
- Publishing research results in papers primarily included in the Journal Citation Report (JCR) database,
- Actively seeking new forms of research funding in the form of research grants.

Type of contract and job status: full-time employment contract.

Offer starting date: October 2025

Period of employment: fixed-term contract

Description of working conditions and entitlements, including prospects for professional development:

What we offer:

- work at the internationally renowned research institute,
- employment in a dynamically developing team,

- possibility of extending employee's scientific achievements,
- participation in national and international scientific conferences,
- participation in research conducted on various sea areas,
- assistance in applying for research grants financed from the national and international resources.

Basic salary: not less than set in the Act of 16.10.2019 on the amendment of the Act on the Polish Academy of Sciences and some other acts - art. 1 point 1.

2. REQUIREMENTS

- 1) **Higher education:** in marine science
- 2) **Degree:** Master degree in accordance with art. 89 paragraph 2 of the Act of 30 April 2010 on the Polish Academy of Sciences
in the field: Natural sciences or a related fields: e.g Earth Sciences, Marine Sciences, Geophysics, Seismology

3) **Required qualifications:**

- ✓ Documented experience in oceanographic/hydroacoustic/geophysical data analysis, particularly in Arctic environment including the Arctic fjords,
- ✓ Demonstrated ability to work with large datasets and conduct statistical analysis,
- ✓ Proficiency in using MATLAB for data processing, numerical modelling, and visualization,
- ✓ Proven knowledge and skills in underwater sound propagation modelling in Arctics,
- ✓ Strong background in oceanography and marine geophysics,
- ✓ Documented scientific achievements, including papers published in indexed journals (in journals included in the Journal Citation Report (JCR) database having Impact Factor), consistent with the subject of the planned research,
- ✓ Documented experience in presenting scientific results at foreign and domestic conferences,
- ✓ Experience in implementing science and research projects,
- ✓ High motivation for scientific research, with the ability to work both independently and in a team,
- ✓ Very good written and spoken English communication skills,
- ✓ Additional advantages:
 - The knowledge of the hydrophysical conditions as well as underwater noise pollution and its impact on the marine mammals in Arctic fiords
 - Experience in Arctic fieldwork or participation in marine research cruises will be an asset

4) **Additional requirements:**

- ✓ readiness to engage in popular science activities,

- ✓ openness to learning, good organization of working time, loyalty to the employer.

3. REQUIRED DOCUMENTS

- 1) Curriculum Vitae
- 2) Cover letter
- 3) Copy of the MSc diploma
- 4) List of scientific achievements
- 5) List of publications
- 6) Declaration of familiarization with the service on the processing of personal data*

4. LIST ADDITIONAL INFORMATION AND DOCUMENTS NECESSARY FOR A CORRECT CANDIDATE ASSESSMENT: -

5. DATE, METHOD AND PLACE OF SUBMISSION OF DOCUMENTS

- 1) Documents should be sent electronically to the address: konkursy@iopan.pl or submitted in person at the secretary's office of the Institute of Oceanology of the Polish Academy of Sciences, 81-712 Sopot, ul. Powstańców Warszawy 55.
- 2) Deadline for submitting documents: **11th July 2025 r.**

Date of posting the offer: 10th June 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 assistant position.

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