



## Specialist in marine CO<sub>2</sub> system research

**Nazwa jednostki/Unit name:** Institute of Oceanography Polish Academy of Sciences – Sopot,

**Nazwa stanowiska/Position name:** specialist in marine CO<sub>2</sub> system research

### Wymagania/Requirements:

1. Minimum MSc degree in oceanography
2. Knowledge of the marine CO<sub>2</sub> system
3. Knowledge of the biogeochemistry of Spitsbergen fjords
4. Experience in conducting sampling and the underway marine CO<sub>2</sub> system measurements in the Arctic waters
5. Experience in analyses of dissolved inorganic carbon, total alkalinity and pH on total scale
6. Knowledge of Matlab, Ocean Data View, Sigma Plot, R
7. Very good written and spoken English

### Opis zadań/Task description:

The tasks will include: (1) preparation and conducting fieldwork and participation in research cruises (2) performing in situ measurements of pCO<sub>2</sub>, CTD, pH (3) analyze environmental samples for dissolved inorganic carbon and total alkalinity (4) performing statistical analyzes and interpretation of the obtained results, (5) maintaining the seagoing scientific instruments, (6) presenting the obtained results at national and international scientific forum.

**Termin składania ofert/Application deadline:** 9 February 2024

**Forma składania ofert/Form of submitting offers:** via e-mail to project PI, Dr Artur Palacz (palacz@iopan.pl) and Assoc. Prof. Karol Kulinski (kroll@iopan.pl)

Required documents:

- CV
- A copy of the MSc diploma
- Motivation letter
- \*Consent clause for the processing of personal data

### Warunki zatrudnienia/Employment conditions:

Duration: 5 months, (part position – 1/8 of the full position) starting from March 2024 with the possibility of extension and change of time commitment in the future

Salary: 1.000 PLN gross per month (5 months, 1/8 of the full position)

Application deadline: 9 February 2024

The successful candidate is expected to work within the SEA-Quester project (Horizon Europe, project no. 101136480).

### Dodatkowe informacje/Additional information:

Additional questions can be sent to the project PI, Dr Artur Palacz (palacz@iopan.pl), or Assoc. Prof. Karol Kulinski (kroll@iopan.pl)

*\*Consent clause: [https://old.iopan.pl/praca/KLAUZULA\\_ZGODY.pdf](https://old.iopan.pl/praca/KLAUZULA_ZGODY.pdf)*

*Please attach a signed document with the following consent clause:*

*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 Specialist in marine CO<sub>2</sub> system research.*

*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](https://old.iopan.pl/praca/INFORMATION_ON_THE_PROCESSING_OF_PERSONAL_DATA.pdf)