



Open call for PhD student position at the Institute of Oceanology Polish Academy of Sciences in Sopot, Poland, in Polish National Science Centre funded project ADAMANT (Arctic benthic ecosystems under change: the impact of deglaciation and boreal species transportation by macroplastic)

Institution: Institute of Oceanology Polish Academy of Sciences, Sopot

Position: PhD student type

Requirements:

Formal requirements:

1. MSc degree (or equivalent) in Biology, Genetics, Environmental Protection;
2. General knowledge in population genetics, phylogeography and biogeography;
3. General knowledge in zoology, with Focus on invertebrate zoology and ecology of hydrobionts;
4. Knowledge in genetics, particularly in laboratory methods and analytical tools used in biogeography and phylogenetics;
5. Knowledge of English at a level that allows communication, reading and writing of scientific papers;
6. Candidate must meet the conditions of the regulations for granting research scholarships in research projects financed by the National Science Centre funds.

Required documents:

1. Cover letter
2. Curriculum vitae
3. Copy of master's degree diploma
4. 'Portoflio' illustrating research experience (pdf of the results of the master's thesis or any other conference/seminar/poster presentation)
5. Information clause on the processing of personal data (http://www.iopan.gda.pl/praca/INFORMATION_ON_THE_PROCESSING_OF_PERSONAL_DATA.pdf) together with the signed consent (signed scan) - http://www.iopan.gda.pl/praca/CONSENT_CLAUSE.pdf

Task description:

1. Collection of biological material from the coasts of Svalbard and the islands of the North Atlantic (Norway, Iceland, Faroe, Shetland);
2. Identification and molecular analysis of the collected material;
3. Statistical and phylogenetic analysis of the obtained molecular data;
4. Preparation of co-author review scientific paper on the settlement of the Arctic littoral in the context of climate change;
5. Presentations of the obtained results on international conferences and symposia.

Founding source: National Science Centre (NCN_DAINA-NZ)



Employment conditions: Scholarship in the amount of PLN 4 375 (gross) per month, paid for 24 months.

Deadline of submission: 04th October 2019, 3:00 p.m.

Applications should be submitted by, via e-mail to the following addresses: office@iopan.pl and/or dob@iopan.pl or in person at the secretary's office of the Institute of Oceanography Polish Academy of Sciences, 81-712 Sopot, Powstańców Warszawy 55.

The results of the competition will be held until 08th October 2019.