II. FORM FOR EMPLOYERS

INSTITUTION: University of Gdansk

CITY: Gdynia

POSITION: adjunct

DISCIPLINE: oceanography

POSTED: 28th May 2018

EXPIRES: 26th June 2018

WEBSITE: http://www.oig.ug.edu.pl/

KEY WORDS: hydroacoustics, physical oceanography, hydrography

DESCRIPTION (field, expectations, comments):

Requirements:

- 1) PhD degree in Earth sciences (Oceanography),
- 2) active participation in the scientific life documented by published papers, conference presentations, and research projects,
- 3) knowledge in the marine acoustics and skills in numerical modeling of physical processes,
- 4) experience in marine measurements (minimum 5 years) using the modern hydroacoustic equipment (single- and multibeam echosounders, side scan sonar, USBL, Sub-Bottom Profiler, etc.),
- 5) knowledge of measurement systems (including integrated LANs, servers, interfaces of research devices), mounted on research vessels, and experience in their operating,
- 6) hydrographer's certificate (category A),
- 7) knowledge and skills in the data analysis,
- 8) knowledge and skills in using software QINSy, Qimera, Fledermaus (Midwater), SonarX_Pro, Coda Octopus, Discover,
- 9) skills in working with software: Corel, Surfer, Matlab, Statistica,
- 10) experience in teaching,
- 11) fluent in Polish and English, the employed person will be obliged to prepare and to teaching in foreign language.