

BOOS Annual Meeting 2018

Member report

Institution	Institute of Oceanography, University of Gdańsk
Country	Poland
Observations	Wind speed and direction, air temperature, humidity, and pressure observational data are collected at the University of Gdańsk marine station at Hel. These data are distributed via SatBałtyk (www.satbaltyk.pl) system portal.
Modelling	Wind wave model WAM implemented at IOUG (WAM-IOUG) runs in an automatic mode. Modelling results are presented online at http://proza.ocean.ug.edu.pl ; New version of the WAM model implemented: Cycle4.7
Data, product and service	Wave model parameters from WAM operating in the nested grids chain with the finest resolution of up to 1 Nm
Projects including BOOS partners	
Other relevant projects	<ul style="list-style-type: none">• Satellite Environment Control of Baltic Sea—SatBałtyk: http://www.satbaltyk.pl ; project coordinated by the Institute of Oceanology, Polish Academy of Sciences, Sopot, Poland.• Project funded from the Operational Programme Digital Poland for the project “Oceanographic Data Distribution Electronic Centre eCUDO.pl,” within the Sub-action 2.3.1: “Digital distribution of scientific resources.” The consortium containing: Institute of Oceanology PAS in Sopot (IOPAN)—the project leader, the National Marine Fisheries Research Institute in Gdynia (MIR-PIB), Polish Geological Institute-National Research Institute (PIG-PIB), Maritime Institute in Gdańsk (MIG), Pomeranian University in Słupsk (AMS), University of Szczecin (US) and University of Gdańsk received a positive financing decision. The project eCUDO.pl No. POPC.02.03.01-00-0062/18-00 will last until 28.02.2022.
Involvement in BOOS tasks	
Involvement in EuroGOOS WGs, TTs	
Suggestions to BOOS future activities	
Additional information	The University of Gdańsk owns a new research vessel OCEANOGRAF, which was launched in 2017. Its registration process is now completed. The test research cruises are finished and vessel is operating and collecting oceanographic operations.