



ARCTIC
PASSION



A-DBO

Atlantic-Arctic Distributed Biological Observatory
2023 Autumn Meeting



2023 Observational activities

PRE-REGISTERED PRESENTATIONS



The state of our ocean region 2023

*SUMMARY OF OUR FIRST IMPRESSIONS AND
COLLABORATIVE AIMS ONWARD*



Metadata sharing routines

*WHAT STEPS DO WE WISH TO INCORPORATE
IN OUR 'A-DBO' CHECKLIST?*



A-DBO in a larger perspective

*HOW DOES THE A-DBO RELATE TO OTHER
ARCTIC INITIATIVES?*

**28-30 November 2023
at IOPAN, Sopot, Poland**

Institute of Oceanology Polish Academy of Sciences

Please register your participation [here!](#)



Background

The Atlantic-Arctic Distributed Biological Observatory ([A-DBO](#)) is a collaborative ocean observing network for climate and environment in the Atlantic sector of the Arctic Ocean - one of the key gateway areas of the Arctic, currently experiencing rapid environmental, climate and ecosystem changes. Together, the pioneering observatory in the Pacific sector of the Arctic Ocean (DBO), the Baffin Bay/Davis Strait DBO, the East Siberian Sea DBO, and the A-DBO work to contribute with significant components to the pan-Arctic observational network.

The open annual Autumn meeting serves to gather the multidisciplinary A-DBO community for exchange of knowledge about the marine ecosystem functioning and for sharing information regarding observations undertaken in 2023 and planned for 2024/25.

Meeting Agenda *(tentative)*

Venue: The large conference room at IOPAN, Powstancow Warszawy Str. 55, 81-712 Sopot

Tuesday 28.11

(hybrid)

13:00 – 14:00 *Welcome coffee*

14:00 Start of meeting and opening remarks

14:15 – 18:00 Presentations: Our 2023 Observational activities, and plans ahead
PRE-REGISTERED TALKS; ORDER TBD

Evening hours Informal group dinner

Wednesday 29.11

(Workshop in person only; Metadata discussion hybrid)

09:00 – 14:30 Workshop: collecting the first impressions of 2023
COMPILATIONS FOCUSING ON (BUT NOT RESTRICTED TO) THE CONDITIONS FOR SEA ICE, HYDROGRAPHY, CHL-A AND NUTRIENTS

15:00 – 17:00 Discussion: developing the A-DBO metadata sharing routines
LUKE MARSDEN AND JACKIE GREBMEIER SHARE THEIR EXPERIENCES FROM THE NANSEN LEGACY, ARCTIC PASSION AND THE PACIFIC DBO

Evening hours Informal group dinner

Thursday 30.11

(hybrid)

09:00 – 10:30 Brief summaries from yesterday's compilations and continued work on their dissemination plan

11:00 – 12:00 Discussion: A-DBO in a larger perspective
WHAT DO WE BRING WITH US TO THE PAN-ARCTIC DBO CONTEXT AT ASSW2024, AND HOW DO WE RELATE TO OTHER PARALLEL EFFORTS

12:00 End of meeting

The venue will be available until 15:00 for those wishing to continue any discussions or work