Science Workshop 2025

24 - 25 April 2025 at "Haus der Wissenschaft" in Bremen

Polarstern operations "Antarctica InSync" and "Arctic Pulse" 2027

An initiative of: National Committee SCAR/IASC Alfred Wegener Institute, Helmholtz Centre for Polar an Marine Research DFG priority programme "Antarctic Research"

The workshop will be a forum for sharing information and developing scientific ideas especially for the upcoming initiatives "Arctic Pulse" and "Antarctica InSync" between summer 2027 and spring 2029.

<u>Contents:</u> New insights into the current status of the AWI's Antarctic and Arctic research strategy with a focus on the international science missions "Antarctica Insync" and "Arctic-Pulse". Antarctica InSync is a global effort to synchronize research across the Southern Ocean, connecting ice, ocean, climate, and life to protect this vital region. "Arctic-Pulse" is a Canadian-led international science initiative to better understand Arctic change by coordinating science across different land, marine and air-based platforms. Although this year's workshop will focus on the major campaigns mentioned above, with the plan for POLARSTERN to receive another class in 2027, there will also be a look ahead to the period 2029-2030.

Organizing committee:

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Registration via Limesurvey: https://survey.awi.de/index.ph p/197264?lang=en Deadline: 15 March 2025