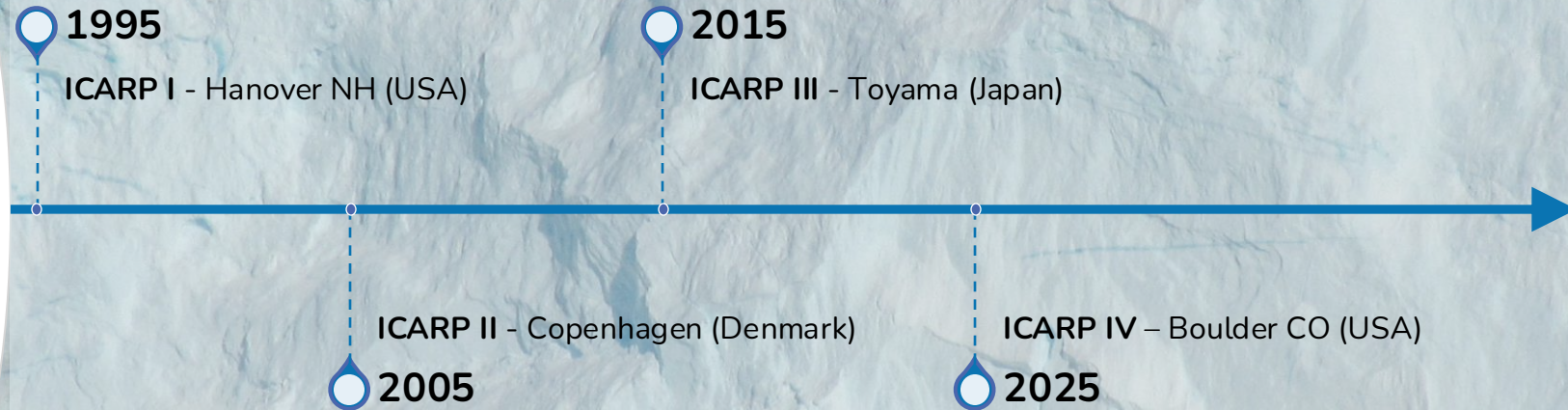


ICARP IV

The Fourth International Conference for Arctic
Research Planning (ICARP IV) Process 2022 -
2026

ICARPs – 30 years of Arctic Research Planning

- ICARP = **I**nternational **C**onference on **A**rctic **R**esearch **P**lanning **P**rocess
- Decadal international Arctic research planning process organised by the International Arctic Science Committee (IASC) in cooperation with international partners every 10 years since 1995.



ICARP IV

2025 – Boulder, Colorado, USA

Coordinated by **International Arctic Science Committee (IASC)** in cooperation with **26 international organisations**

Community-wide undertaking from **2022 to 2026** that engages Arctic researchers, Indigenous Peoples, policy makers, residents and stakeholders from around the world to:

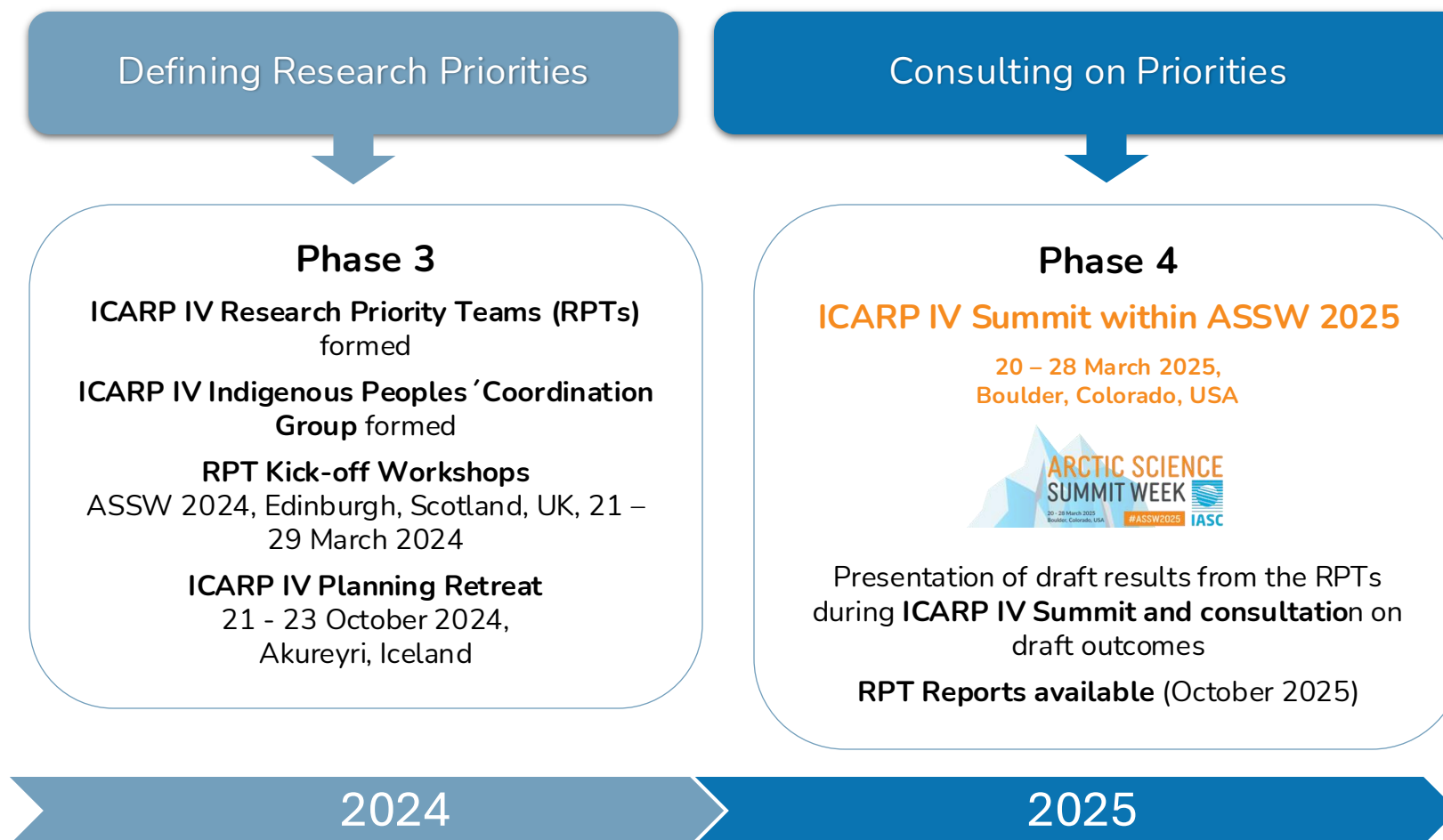
- consider the most urgent **needs and priorities for Arctic research** for the next decade until 2035
- Develop **recommendations to implement** these priorities



Fourth International Conference on Arctic Research Planning Process (ICARP IV) 2022 – 2026: Overview

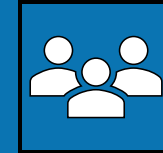


Fourth International Conference on Arctic Research Planning Process (ICARP IV) 2022 – 2026: Overview

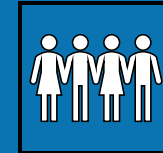


ICARP IV Research Priority Teams - Defining Research Priorities 2024 - 2025

- **Team 1:** The Role of the Arctic in the Global System
- **Team 2:** Observing, Reconstructing, and Predicting Future Climate Dynamics and Ecosystem Responses
- **Team 3:** Understanding the dynamics and resilience of Arctic social-ecological systems to foster sustainable futures
- **Team 4:** Arctic Research Cooperation and Diplomacy
- **Team 5:** Co-Production and Indigenous-led methodologies
- **Team 6:** Education and knowledge-sharing in and about the Arctic: Research and Practice
- **Team 7:** Technology, Infrastructure, Logistics, and Services



7 Teams



209 members
in total



28 countries

2022

2023

2024

2025

2026

ICARP IV Research Priority Teams - Tasks



Review and analyse
Community Input



Define the needs and
priorities for Arctic
research research for the
next decade for their topic
area based on the input
collected



Recommendations for the
implementation of the
identified priorities (incl.
potential new alliances and
collaborative partnerships
needed to address them).



Photo: Federica Scarpa

2022

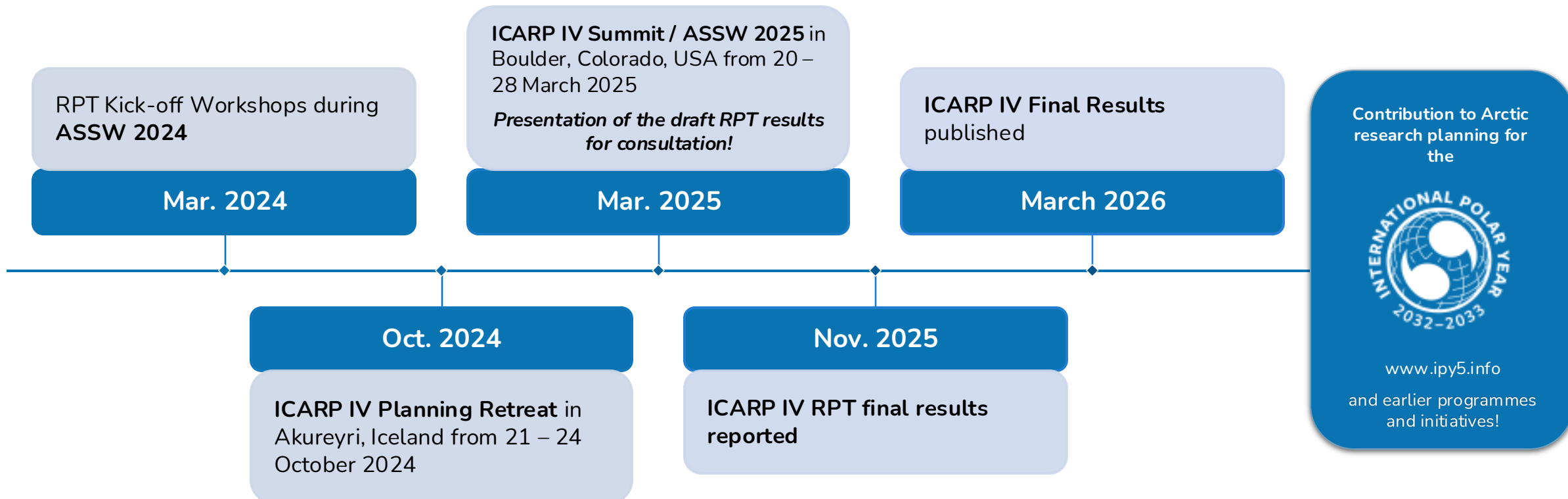
2023

2024

2025

2026

ICARP IV Research Priority Teams (RPTs) – Timeline



ICARP IV Planning Retreat in Akureyri, Iceland from
21 – 24 October 2024

Oct. 2024

Workshop for:

- RPT Chairs
- International Steering Committee
- Icelandic partners

→ 50 participants from 13 countries



2022

2023

2024

2025

2026

ICARP IV Summit / ASSW 2025 in Boulder, Colorado, USA from 20 – 28 March 2025

Presentation of the draft RPT results for consultation!

Mar. 2025



Courtesy of University of Colorado Boulder



ASSW 2025 incl. ICARP IV Summit

20-28 March 2025 in Boulder, Colorado, USA including:

- **20 - 24 March 2025:** ASSW 2025 Business and Community Meetings
- **25 – 28 March 2025:** ICARP IV Summit

Registration open with **early bird registration deadline on 31 January 2025.**

More information: www.assw.info

2022

2023

2024

2025

2026

ICARP IV Research Priority Team Reports
available

Nov. 2025

RPT Reports will include:

- Definition of the Focus of the RPT and list of the RPT members
- Explanation of the principles, approaches and methods used in the RPT work
- Priorities and needs in Arctic research for the next decade
 - Needs and priorities specific to the RPT topic area
 - Cross-cutting needs and priorities
- Recommendations to implement the identified priorities for Arctic research
 - Implementation of the RPT-specific priorities
 - Implementation of the cross-cutting priorities
- Recommendation on tracking the implementation of the outcomes

2022

2023

2024

2025

2026



ICARP IV Reporting and Implementation

Initiating Implementation



Phase 5

ICARP IV final outcomes

presented at

ASSW 2026

25 March – 1 April 2026, Aarhus,
Denmark



Contribution to Arctic research
planning for the



www.ipy5.info
and earlier programmes and
initiatives!

2026

2027 - 2033

IPY-5 Planning Timeline

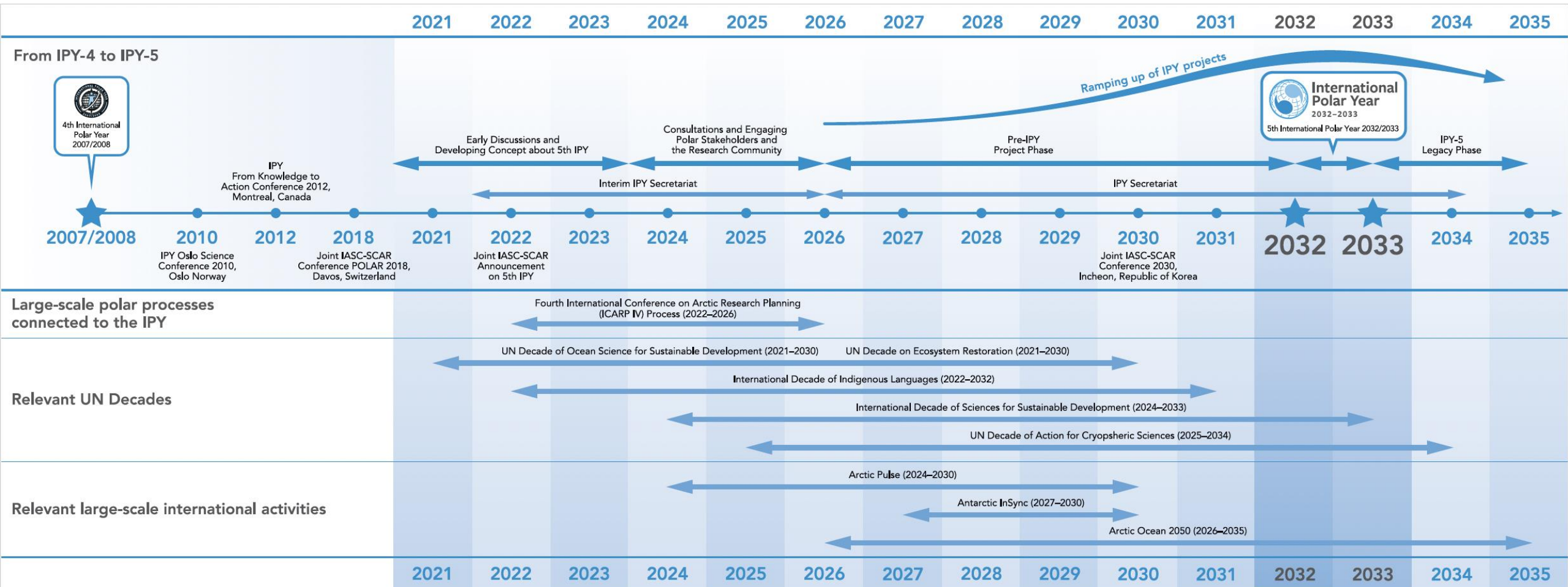




Photo: Gerlis Fugmann

Contact us!



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- info@iasc.info

... or visit us in the
IASC Secretariat in
Akureyri, Iceland!

