

On-Board Initiatives & Research Into the Northwest Passage 2025

Adventure Canada is committed to sustainable travel and to giving back to the communities and regions we visit.

We believe responsible travel not only protects the environment, but also supports the long-term economic well-being of local areas. We're always looking for new ways to deepen our impact and do more.

Throughout each expedition season, we collaborate with organizations that share our values—supporting initiatives like welcoming Young Explorers on board, facilitating scientific research in remote regions, and contributing to charitable auctions. We encourage you to keep an eye out for these partnerships during your Adventure Canada expedition. Together, we can make a positive impact and help create a better future for all.

Auction Beneficiary

On board, we will hold an expedition auction to support organizations dedicated to making a positive impact and supporting the communities we visit during our voyage.

Hamlet of Mittimatalik

Proceeds from the on-board auction will support a community initiative within Mittimatalik (Pond Inlet). To learn more about Mittimatalik, visit <u>pondinlet.ca</u>.

Pitquhirnikkut Ilihautiniq / Kitikmeot Heritage Society

Based in Cambridge Bay, Nunavut, the Kitikmeot Heritage Society (PIKHS) is a leading Inuit-directed organization dedicated to revitalizing Inuinnait culture, language, and history. With over 20 years of experience, PIKHS focuses on community-led research, traditional knowledge preservation, and the urgent revitalization of Inuinnaqtun—an endangered language with fewer than 600 fluent speakers. Their work is essential to supporting cultural resilience in the central Canadian Arctic. Learn more on board or visit kitikmeotheritage.ca.



Researcher-in-Residence

Adventure Canada aims to engage, inspire, and educate through field science and travel, deepening understanding of the areas we visit to support their protection. The Researcher-in-Residence observes these environments and communities, sharing their research interests in hopes of inspiring others to protect these fragile ecosystems. On this voyage, our resident researcher will be:

Alexa Arnyek

A master's student at Acadia University with the Mallory Lab, Alexa studies plastic ingestion and contaminant exposure in Arctic-nesting geese. On board with Adventure Canada, she's conducting seabird surveys for Environment and Climate Change Canada as part of a broader effort to understand how pollution impacts northern bird populations.

Alex Jardine

A Senior Laboratory Technologist with Environment and Climate Change Canada, Alex studies environmental microplastics as part of the Arctic Shipping Risks project with Dr. Jackie Dawson's team at the University of Ottawa. Their research supports community-led efforts to protect Arctic ecosystems and inform sustainable shipping practices across Inuit Nunangat.