



# Isumaqatigingniq

## Integrating Inuit Traditional Knowledge and Western Science

HOST: Kamal Khidas, Curator of Vertebrate Zoology, Canadian Museum of Nature  
WORKSHOP LEADER: Martin Nweeia

WORKSHOP COLLABORATORS:



- The I2I program brings Inuit and western researchers together to share the strengths of scientific approaches and Inuit knowledge.
- Anticipated results will highlight examples of observation and research in which approaches to understanding the natural, physical and spiritual worlds have benefited by including both Inuit knowledge and science. This educational format will be made available in written and video modules.

Inuit Qaujimajatuqangit (IQ), “the Inuit way of knowing,” and Western science each approach observation of the natural and physical worlds from shared, yet different, epistemologies. Studies that integrate IQ and Western science demonstrate the inherent value of using observations and findings from both to understand the Arctic. Inuit observers and scientists often do not fully comprehend the practice of the other, because they value and approach the same observations and knowledge differently. Using Isumaqatigingniq, “thinking together,” this research aims to integrate studies of the narwhal and the Arctic environment using contributions from IQ and Western science. Our program outreach targets Canadian students from both Inuit and non-Inuit backgrounds. Learning through an integrated I2I educational program will equip students to better appreciate differing perspectives of the Arctic environment. Incorporating the I2I program will bring valued Inuit perspective to formal scientific education and STEM, and share the strengths of Western science and Inuit knowledge through the process of Isumaqatigingniq.

Tuesday, July 25, 2023 | 9:30 a.m. to 4:00 p.m.

Casual Dress | Luncheon Included

## Canadian Museum of Nature

The Rotunda, Ground Floor  
240 McLeod Street  
Ottawa, Ontario, Canada

RSVP by July 19: [ask@pamelapeeters.com](mailto:ask@pamelapeeters.com)

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