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Ublaakut tamafi, uvanga Mia Otokiak, Ikaluktutiakmiutauyunga. Which is good morning everyone, my name is Mia Otokiak and I'm from Cambridge Bay, Nunavut, Canada in my Indigenous language. Access to ocean observing technologies is critical to advancing Indigenous governance of traditional ocean territories, enabling Indigenous participation in the Blue Economy, and mitigating risks from climate change and ocean hazards. This need is particularly critical in the Arctic where climate warming is increasing maritime traffic, accelerating coastal erosion, and creating hazardous sea ice conditions. In August 2022, Ocean Networks Canada and partners in my hometown of Iqaluktuuttiaq (Cambridge Bay) will be celebrating the 10-year anniversary of a multi-faceted research capacity building and technology transfer partnership that is centered around a cabled ocean observatory. The observatory, operating since 2012, delivers real-time ocean information to my community and has produced an unprecedented time series of ocean data for scientific researchers. Capacity building and technology transfer activities include the development of ocean learning modules, a Youth Science Ambassador program for high school graduates, marine sensor technology courses offered through Nunavut Arctic College, and the direct engagement of community members in the annual maintenance of the underwater ocean observatory. This partnership is a model for the extension of ocean observing and capacity building collaborations to 30+ Indigenous communities in the Canadian Arctic and on Canada's Pacific and Atlantic coasts.