



## **Indigenous Ocean Technology: Priorities and Practices**

V20N4 winter 2025 (December)

The winter issue of the JOT will focus on how Indigenous researchers, technologists, scientists, groups, and communities around the globe use ocean technology for economic growth, resource management, community engagement, and mentoring the next generation of ocean leaders. We are delighted to have Ken Paul, member of Wolastoqey Nation at Neqotkuk, located at the Tobique First Nation in New Brunswick, Canada, on board as guest editor for this issue.

We are interested in hearing how technologies and methods are being used across a wide range of ocean-related practices and management efforts, and how these technologies are being integrated into ongoing practices and new initiatives. Ocean-related industries include climate change projects; aquaculture and fishery; energy; defence and security; marine transportation; environment and safety; unmanned ocean vehicles; monitoring; and other marine activities.

We invite the submission of peer-reviewed technical papers, essays, and short articles for this issue.

**Technical papers** (peer reviewed) describe innovative research and present the results of new (i.e., not previously published) research in ocean technology, and be no more than 7,500 words in length. Student papers are welcome.

**Essays** present well-informed observations and conclusions and identify key issues for the ocean community in a concise manner. They are written at a level that would be understandable by a non-specialist. Essays are less formal than technical papers; they do not include abstracts or a listing of references. Typical essay lengths are between 1,000 and 3,000 words.

**Short articles** are between 400 and 800 words and focus on how a technology works, evolution or advancement of a technology plus viewpoint/commentary pieces.

All papers, essays, and short articles are published online in open access format – making them accessible to anyone, anywhere in the world. They include a series of photos provided by the contributors to accompany the text as well as author bios and relevant hyperlinks. There are no author publication fees.

### **Important deadlines**

Technical paper submissions: July 25. **This should be the full paper.**

A panel of experts will be established for each paper to conduct the peer-review process and determine publishing suitability.

Expressions of interest (EOI) for essays and short articles: July 25.

After July 25, the JOT team will review all submitted EOIs and prepare a content outline. Should an EOI be accepted, the deadline for submission of materials is October 17.

Feel free to contact us prior to these deadlines to discuss your submission. Ken can be reached at [kpaul66@gmail.com](mailto:kpaul66@gmail.com). Dawn can be reached at [dawn.roche@mi.mun.ca](mailto:dawn.roche@mi.mun.ca).

### **Format**

Expressions of interest for essays and short articles should contain the following information:

- Proposed title of article
- Type of article (essay – up to 3,000 words; or short article – up to 800 words)
- Name(s) and affiliation(s) of author(s)
- Short summary of article (no more than 200 words)

Submit both technical papers and expressions of interest to:

[dawn.roche@mi.mun.ca](mailto:dawn.roche@mi.mun.ca)