

# THE JOURNAL OF OCEAN TECHNOLOGY

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## **Ocean Pharmaceuticals: Medical Potential of Ocean-based Resources**

V16N4 winter 2021

The winter 2021 issue of the JOT will focus on ocean pharmaceuticals with guest editor Dr. Deepika Dave. In this issue, we'll look at the medical potential of ocean-based resources from a technology perspective: what resources are used; how they are used and benefits; how they are extracted and processed; etc. This might include fishery discards, aquaculture and fish processing wastes, marine bio-products, seaweed, sea cucumbers, sea urchins, algae, etc. for application in functional foods, drug ingredients, feeds, anti-aging, etc. We are inviting the submission of technical papers, essays, and short articles for this issue.

Technical papers describe cutting edge research and present the results of new (i.e., not previously published) research in ocean technology, science or engineering, 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 oceans community in a concise manner. They are written at a level that would be understandable by a non-specialist. As essays are less formal than a technical paper, they do not include abstracts or a listing of references. Typical essay lengths are up to 3,000 words.

Short articles are between 450 and 900 words and focus on how a technology works, evolution or advancement of a technology plus viewpoint/commentary pieces.

### **Important deadlines**

Technical paper submissions: August 6, 2021. **This should be the full paper.**

Expressions of interest for essays and short articles: August 6, 2021

- After August 6, the JOT team will meet to review all submitted expressions of interest (EOI) and prepare a content outline. Should your EOI be accepted, the deadline for submission of materials is October 22.

### **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 900 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)