**BOFEP Ocean and Climate Literacy Working Group**

Report to 2022 AGM (on-line); Friday, 21 October, 1-4pm.

A useful Rationale for this Working Group:

“...the current and future state of the Global Ocean will in large part determine the current and future sustainability, health and wellbeing of all humans on earth.” (Fleming *et al*. 2019).

Over the past few months, several of us have met (the Chair, Mike Butler; Peter Wells; student Lauren Lowther; Kerri McPherson; Sondra Eger) to move the WG agenda ahead. Our accomplishments to date and ongoing/planned activities are as follows:

**Current Accomplishments**:

* The ACCESS/BoFEP Conference, Truro, May 2022:
  + Preparation of an Ocean and Climate Literacy poster. Distributed copies of the poster.
  + Invited and introduced keynote speaker, Dr Wendy Watson-Wright, who addressed Ocean/ Climate literacy from a global perspective.
  + Organized and chaired panel of four speakers who described their efforts of delivering Ocean/Climate Literacy locally.
* Fundy Activity Book:
  + Interacted with Sondra Eger, formerly with Univ. Waterloo, now with DFO, and others in Ocean North, on a Bay of Fundy/Upper Minas Basin activity book for the schools.
* Oceans Day 2022;
  + Distributed the Ocean/Climate Literacy poster, in hand-out form, to the Oceans Day exhibits on June 8th at the Maritime Museum of the Atlantic.
* WG member Kerri McPherson:
  + Kerri was the recipient of the Gulf of Maine Council’s Visionary Award for her work in promoting Ocean/Climate Literacy in the Nova Scotia School system.
  + Later this year, she will be presenting on her experience of delivering Ocean/Climate Literacy to a Teachers Professional Development session.
* Publication:
  + Distributed our joint article on ocean literacy, published in PNSIS 51-2, 2021, as appropriate.

**Ongoing/Planned Activities of the WG (FYs 22-23, 23-24)**:

* Hold regular meetings on ZOOM of the WG to discuss and move these activities ahead. Recruit more members for the WG.
* Work with educators:
  + Convene a meeting of NS High School teachers, who have experience of delivering the Oceans 11 syllabus etc., to design a three-day (?) workshop on Ocean/Climate Literacy, suitable for B.Ed. and M.Ed. trainees.
  + Arrange meetings with Faculties of Education at relevant Universities in Nova Scotia to explain the rationale behind the above-mentioned workshop.
* Work with other groups:
  + Promote closer linkages with complementary organizations, e.g., CANOE, COLC, HMSC, Discovery Centre (Halifax), Maritime and Natural History Museums, NSIS, the six UNESCO sites in the Bay of Fundy, and the Ocean School - OFI (Boris Worm).
* Participate in public events
  + Collaborate with the Maritime Museum of the Atlantic (Roger Marsters) and others (e.g., the BIO-OA), celebrating in May 2023 the 150th anniversary of the visit of *HMS Challenger* to Halifax on its global voyage of ocean research and discovery, in May, 1873.
  + Oceans Day, June 2023 - plan effective Oceans Day activities (including the reservation of space, etc.) for 2023 at the Maritime Museum of the Atlantic, in collaboration with their staff.
* Participate in other key ocean conferences:
  + Prepare a paper on Ocean and Climate Literacy for the Coastal Zone Canada Conference, June 11-14th, 2023, in Victoria, BC.