



INTERNATIONAL OCEAN INSTITUTE - CANADA



SCHEDULE

THE OCEAN AND US IN AN ERA OF CLIMATE CHANGE

Professional Development Day for Cape Breton University BEd students and regional teachers

RBC Theatre and Levert Room, Cape Breton University

SATURDAY 4 th OCTOBER 2025		
8.30–9.00	<i>Registration and distribution of resource kits (including manual and recommended references, videos, field trips and classroom activities). Coffee and muffins available.</i>	
9.00–9.15	Welcome and Introduction	Mike Butler, IOI-Canada, Dalhousie University Kerri McPherson, NS DEECD
9.15–10.00	Climate Change: Fundamentals, the Reality, Impacts and the Weather. Discussion/Q&A	Alex Cadel, CLIMAtlantic
10.00–10.45	The Role of the Ocean in Relation to Climate: the Ocean/Climate Nexus. Discussion/Q&A	Anya Waite, Ocean Frontier Institute, Dalhousie University (<i>online</i>)
10.45–11.00	<i>Coffee break</i>	
11.00–11.30	Classroom Demonstration	Kerri McPherson, NS DEECD Mandy Favaro, CPA
11.30–12.15	The Health of the Ocean, and Us. Discussion/Q&A	Bruce Hatcher, Cape Breton University
12.15–1.00	<i>Lunch – buffet in room</i>	
1.00–1.45	Ocean School and its Programs. Discussion/Q&A	Boris Worm, Ocean Frontier Institute, Dalhousie University
1.45–2.30	Classroom Demonstration	Kerri McPherson, NS DEECD Mandy Favaro, CPA
2.30–2.45	<i>Coffee break</i>	
2.45–3.30	The Blue Economy in the Era of Climate Change. Discussion/Q&A	Sherry Scully, SES Workforce Research and Consulting
3.30–4.00	Classroom Demonstration	Kerri McPherson, NS DEECD Mandy Favaro, CPA
4.00–4.15	Concluding Remarks	Mike Butler, IOI-Canada, Dalhousie University Kerri McPherson, NS DEECD