

Future Challenges in Marine Protection

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CEO, Ocean Frontier Institute



*Celebrating GESAMP 50 Years
September 10, 2019*



What is the Ocean Frontier Institute?

A transdisciplinary, international hub for ocean research which brings together experts from both sides of the Atlantic to explore the vast potential of the world's ocean



About Ocean Frontier Institute



50th
Anniversary
(1969-2019)



GESAMP

Joint Group of Experts on the
Scientific Aspects of Marine
Environmental Protection

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About Ocean Frontier Institute



Discover



Collaborate



Lead & Enable

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How the ocean affects us



Ocean Use Can Only Increase



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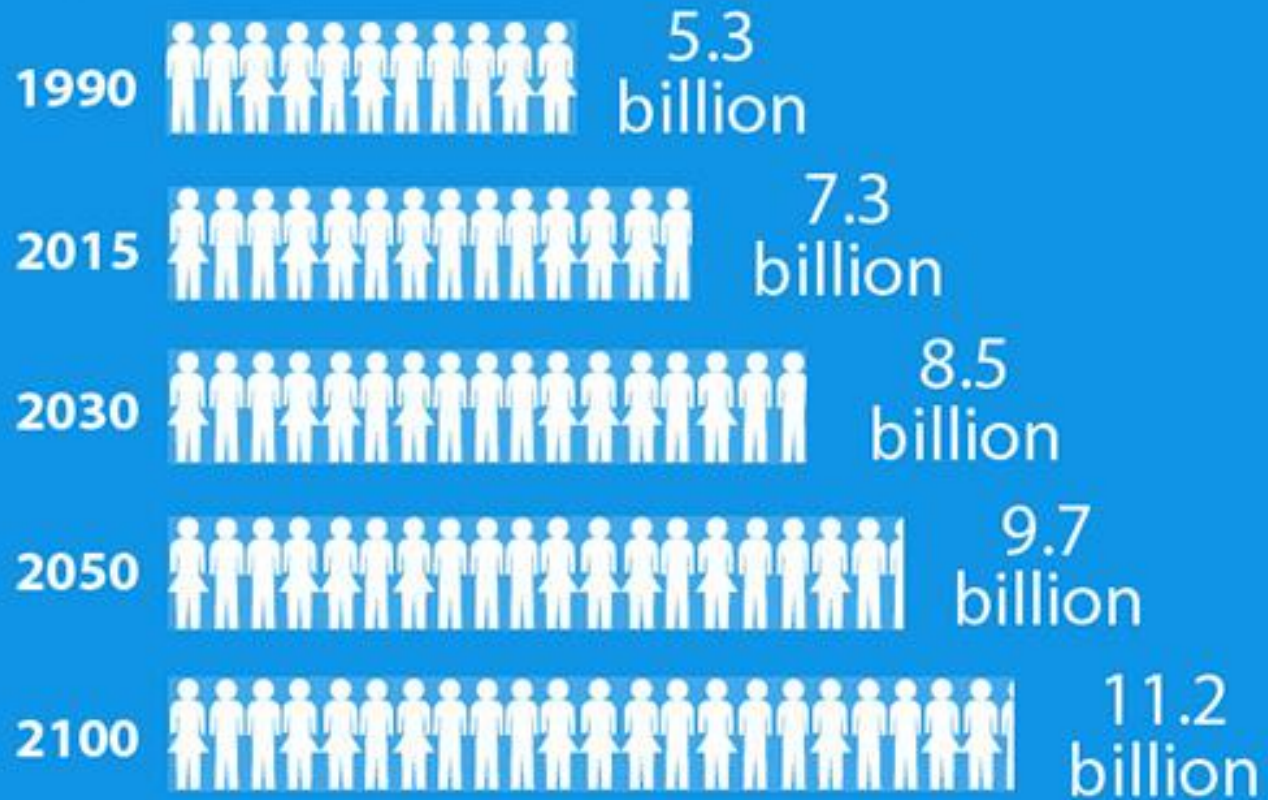


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World Population

Projected world population until 2100



Source: United Nations Department of Economic and Social Affairs,
Population Division, *World Population Prospects: The 2015 Revision*
Produced by: United Nations Department of Public Information



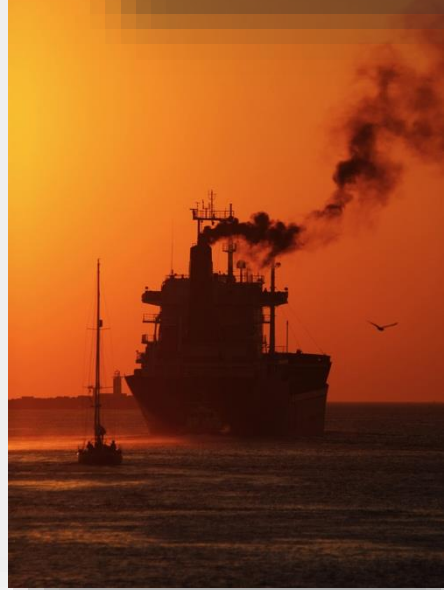
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The Ocean Economy in 2030



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Slide 9





TRANSDISCIPLINARITY



DIVERSITY



OCEAN LITERACY

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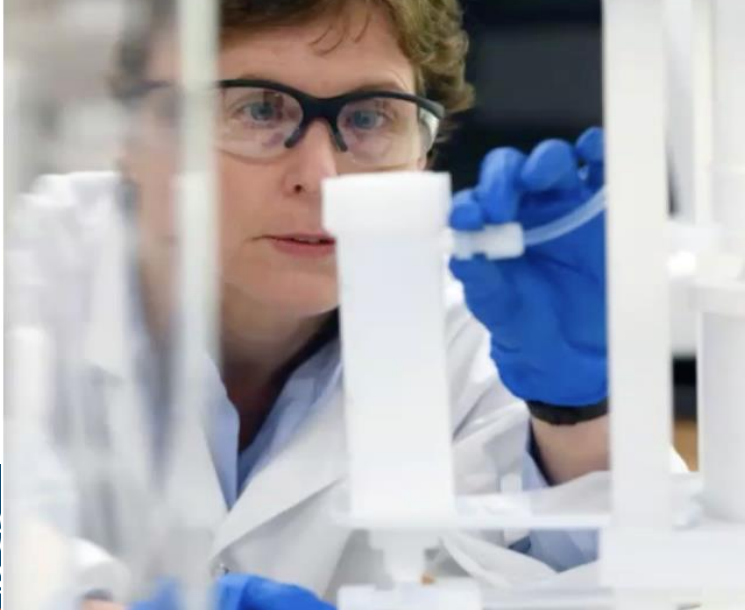
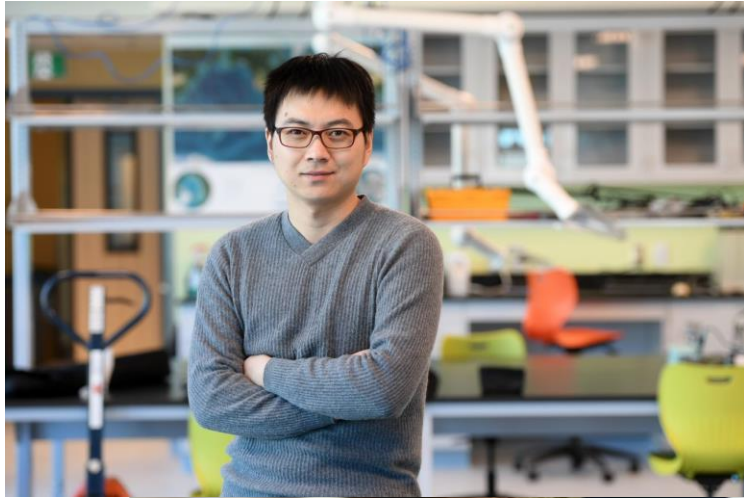


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Transdisciplinarity: Ocean Science



Transdisciplinarity: Industry



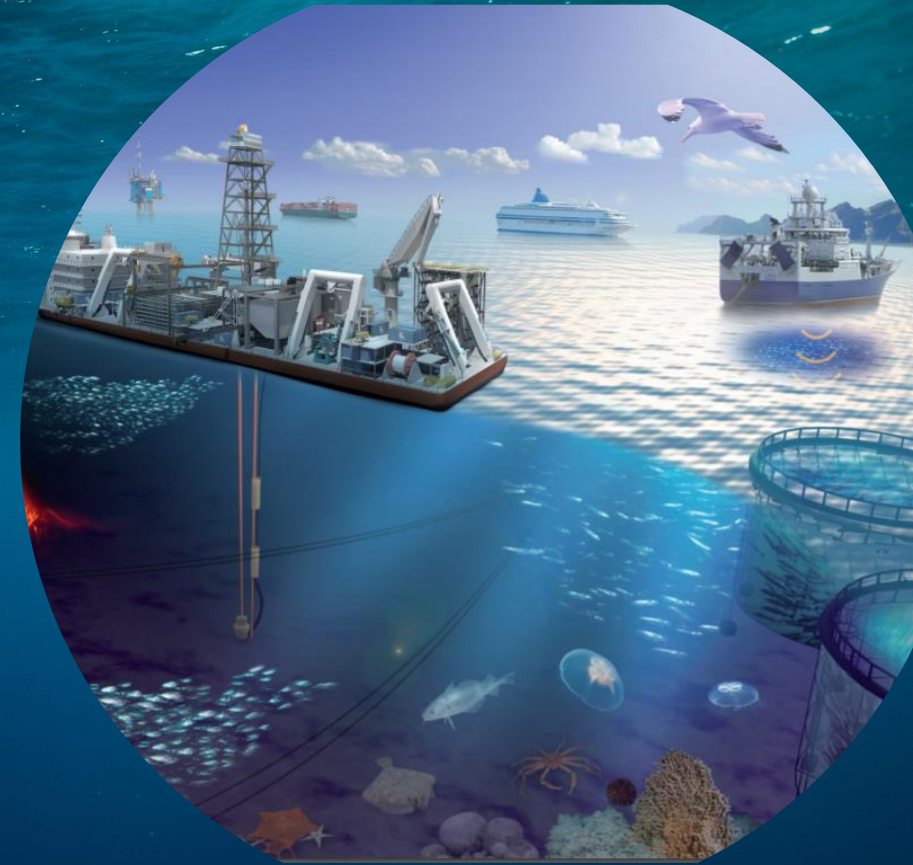
Dockside Workshop

North Building

South Building

Wharf Facilities

COVE



Ocean Supercluster

2. Diversity and Inclusivity



3. Ocean Literacy



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Ocean School



Oceanschool.ca





2021 2030 United Nations Decade of Ocean Science for Sustainable Development

An excellent opportunity to put it all together!



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One Planet, One Ocean



Thank you!

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