



Early Career Ocean Professionals (ECOP) is an international program endorsed by the UN Ocean Decade to elevate and strengthen the diverse perspectives of new generations of ocean professionals.



2021 United Nations Decade
2030 of Ocean Science
for Sustainable Development



ECOP
Early Career
Ocean Professionals



WHO IS AN ECOP?

An Early Career Ocean Professional aka ECOP is a person that self-identifies as being early in their career with 10 years or less of professional experience in any field related to the ocean.

ECOPs will be the ones who will face the challenges of climate change and a changing ocean.

ECOPs will be the ones to inherit the decisions made about the ocean today as well as leadership roles in the blue economy.



ECOP Canada

The Canada Node was started in 2021 by three ECOPs, Neha Acharya-Patel, Samantha McBeth, and Ronnie Noonan-Birch who currently form ECOP Canada's steering committee.

Ashley Bowes is the National Coordinator for ECOP Canada.



Meet the team

Steering Committee



Ashley Bowes
National Coordinator



Ronnie Noonan-Birch
Co-founder



Neha Acharya-Patel
Co-founder



Samantha McBeth
Co-founder

Advisory Board



Cassandra Konecny



Sonya Lee



Matt Miller



Angeleen Olson



Tiare Boyes



Alex Anaviapik



Aneri Garg



ECOP Canada

ECOP Canada has over 100 members.

The node primarily exists on Slack and aims to connect members with jobs, training, funding, leadership, and collaboration opportunities.

ECOP Canada has a network of partner institutions to ensure that the voices and perspectives of a new generation of ocean professionals in Canada are heard and that the vast potential of early-career professions is fully maximized and supported.



ECOP Canada's Vision

We aim to achieve intergenerational equity by strengthening the diverse voices of early career ocean professionals in all ocean fields across Canada



Credit: Tiare Boyes

Credit: Ocean Networks Canada



Through our network of ocean partners and ECOPs, we aim to address the following needs outlined in Canada's Blue Economy Strategy:

1

ADAPT TO GENERATIONAL VALUES, INNOVATION, AND INTERESTS

2

[RE]BUILD EARLY CAREER PROFESSIONALS' CONNECTIONS TO THE OCEAN

3

DEVELOP AND COMMUNICATE CLEAR CAREER PATHWAYS

4

SUPPORT EXPERIENTIAL LEARNING OPPORTUNITIES

5

SUPPORT AND CREATE SECTOR STRATEGIES TO INTRODUCE ECOPS TO CAREER OPPORTUNITIES



Why empower ECOPs now?

We are at a pivotal time in which leadership, innovation, and emerging technologies could help us deal with and solve environmental challenges, while introducing new ocean sectors.

Now is the time to take action by supporting the next generation of ocean leaders to meet the goals of the UN Ocean Decade and the 17 Sustainable Development Goals.

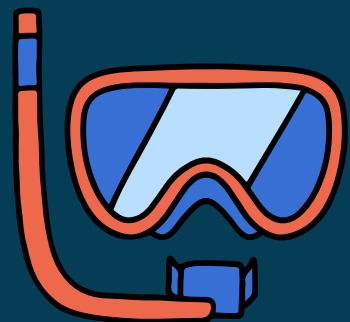


WHAT IS THE OCEAN DECADE?



2021
2030

United Nations Decade
of Ocean Science
for Sustainable Development



VISION

The science we need for the
ocean we want



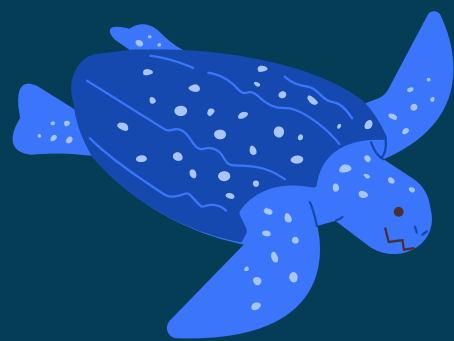
MISSION

Transformative ocean science
solutions for sustainable
development connecting people
and our ocean

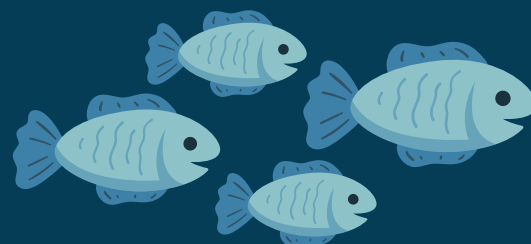


WHAT DOES THE OCEAN WE WANT LOOK LIKE?

THE 7 DECADE OUTCOMES



A CLEAN OCEAN



A HEALTHY AND RESILIENT OCEAN



A PRODUCTIVE OCEAN



A PREDICTIVE OCEAN



A SAFE OCEAN



AN ACCESSIBLE OCEAN



AN INSPIRING AND ENGAGING OCEAN