





# Co-Developing an Ocean Literacy Research Program for the UN Ocean Decade

**Satellite Workshop July 7th 2021** 





















AND ATMOSPHED

NOAA







Fisheries and Oceans Canada

Pêches et Océans Canada







United Nations

Cultural Organization







**CANADIAN OCEAN** LITERACY COALITION









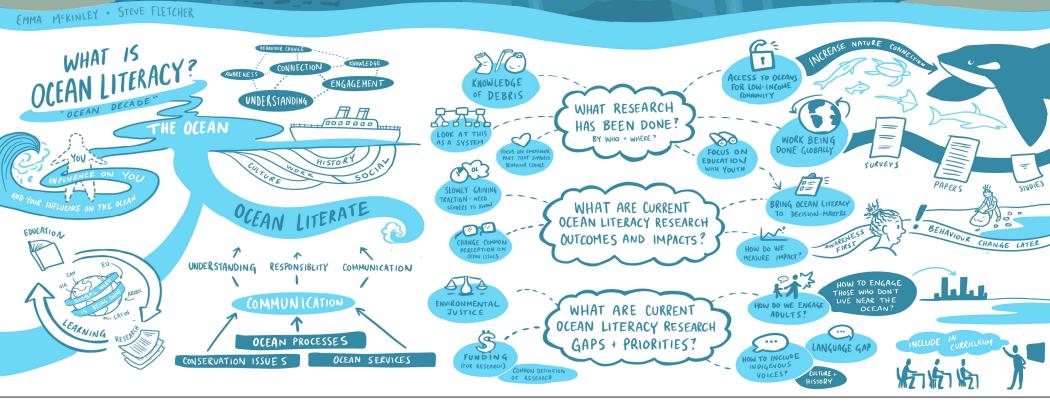






**UNIVERSITY** of **PORTSMOUTH** 

## Co-developing a Collaborative Ocean Literacy Research Community For the Ocean Decade













#### What does ocean literacy mean to you?

```
journey to positive social change
               understanding our reciprocal relationship with water and the ocean
                 understanding the importance of the ocean for all life on the planet
  understanding ocean-human connectios skills
                                            Curiosity
                                                               empowerment
            knowlegment
                              participating in ocean knowledge sharing
                                                                  immersion
            interconnectedness awareness
conservation
                                                       awarness
                                                                    policy
                                                                               emotions
                experiences Connection
                                                        wellbeing protection
    data
 empowermnet
                                                                       knowledge to action
                relationship
                             understanding ocean love
    ocean connection
                                                                      participation
                                                          education
                    Community
relationship to ocean
                                     engagement
                                                          unity too big of an uncritical idea
          influence
                          culture Knowledge
                                                       community engagement
                    tools
      empathy
                                                                    engagment
                                                         Emotion
understanding ocean processes
                             Behaviour change
          understanding what is necessary to take meaningful actions regarding the ocean
                         understanding that we are part of nature
                       understanding of interconnectedness between humans & the ocean
```

```
interviews, collaboration, policy action
                  measure the outcomes of the initiatives
                        research best practices for improving ocean literacy
                   to what end? in the sense of how will the results be used?
                               understanding the different ways OL matters
   missing inland folks' views
                                           Emerging sporadic
      needs more social science
                                                                    need more than awareness
                             monitoring, impact & efficacy
                                                                       opportunity
        overwhelming broad
                  too technical
                                 Power Impact fun
                                                                            level of knowledge
interdisciplinary
                 Understanding behavior change
                                     quantifying impact we need more
                 wellbeing research
    learning by doing
                                   multidisciplinary
                                                             unusual partnerships
                        technical
                     sharing knowledge Evaluation too neoliberal
                                                                      multisectoral
                 milestones
                                                                  naive politics
                                 understanding ocean knowledge
                                too much information deficit approach
                               research about personal behaviour and attitudes
                       making sure we're going in the right direction
```



yana Yamin, PhD udent, National Taiwa...



Andrei Polejack, PhD

Jennifer Putland,

iane Bastos, PhD Marianna Gardener, esearcher in Education,... PlastiCity Project...



avis Windleharth, arine Science Educatio... candidate, World...



argaret Awuor Owuor,



eus Figueras, Marine ientist & Writer (I'm...



Engagement with Societ...





Judy Mann-Lang, Conservation Strategist,...



Carla Gomes, Founder of Oceans-On Movement,...



Heather Hopkins, Project Coordinator, NRT Strong...

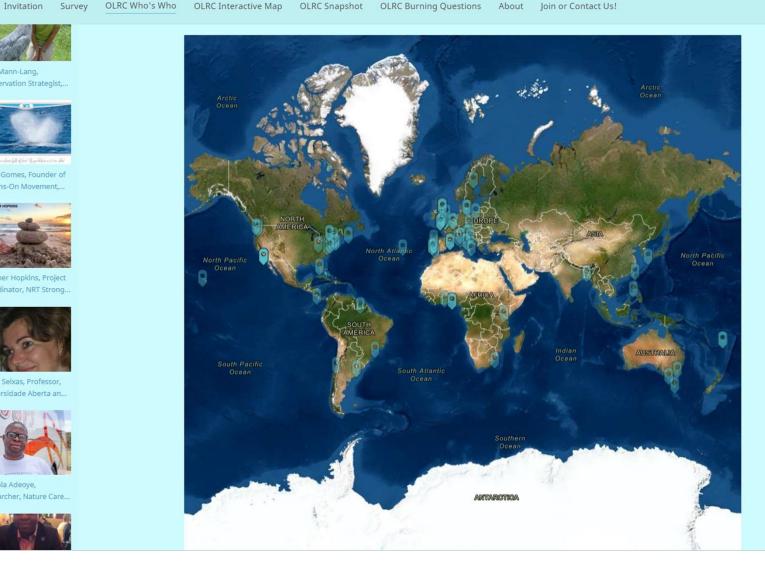


Sónia Seixas, Professor, ecturer, South Eastern... World Maritime University Universidade Aberta an...



Olusola Adeoye, Researcher, Nature Care...







### What is next for the ocean literacy research community?

1) Co-development of OL Research Program Workshop Series

Workshop #2 - November 2021 (host: MarSocSci; faciltators: Dr Diz Glithero, Dr Emma McKinley, Dr Jen McRuer

Workshop #3 - March/April 2022 (Date and host TBD)

#### 2) OL Research Community Story Map & Upcoming Surveys

(contact: Dr Jen McRuer, Canadian Ocean Literacy Coalition)

Survey #2 - Gaps and Priorities

Survey #3 - Actions and Impacts