

Welcome to the series of webinars on Ocean Literacy!



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Why these webinars on ocean literacy?

- Ocean literacy a new term for old challenges embeded into awareness raising, capacity building, education...
- Coming from the US (science and education), mentioned in the Galway statement on transatlantic cooperation, the focus of two H₂₀₂₀ projects SeaChange and ResponSEAble
- Increasing importance for science, education & training, policy (e.g. the achievement of the objectives of marine policy, for ensuring Blue Growth is sustainable)



As a starting point...

An Ocean Literate person?

- Aware of the importance of the ocean, and of its current health
- Understands the human's influence on the ocean and vive versa
- Knows what to do to protect the ocean, and to seize opportunities the ocean offers

It is an issue for everybody

- Children, parents, citizens, consumers
- Professionals, civili society, decision makers
- Scientists
- **—**



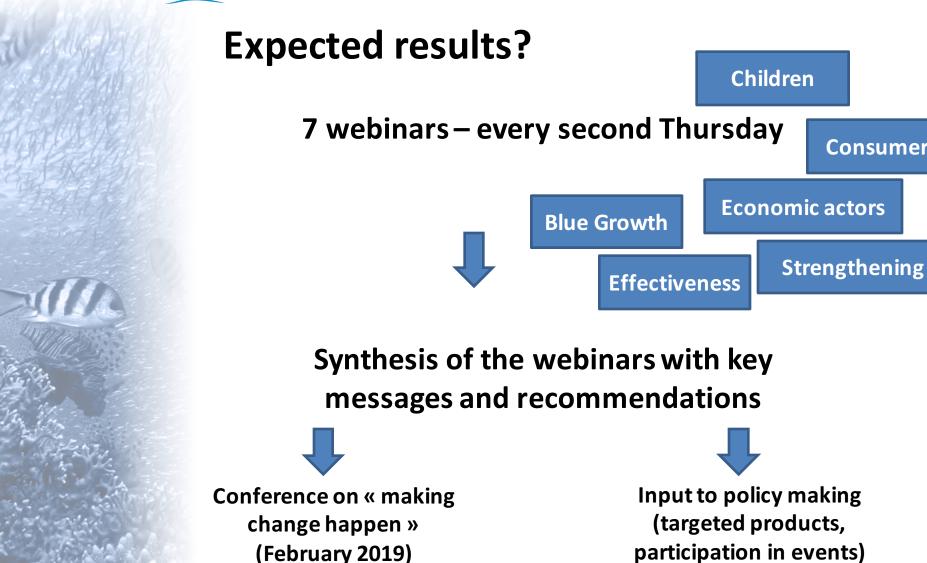
Which objectives for the Webinar series?

- Sharing views, challenges and best practices on ocean literacy in all its dimensions
 - Who? What? How?
- Discuss how to collectively build effective ocean literacy in Europe - including how best to mobilise all « marine-connected » parts of society for enhancing ocean literacy
- Identify areas/issues that need « further work » (science, education, policy....)

Overall, to widen the European "community of practice" of ocean literacy practitioners

Consumers







Webinars: how to use the platform?

- All participants are 'muted' as a default, except the host and the speakers
- All participants can:
 - Use Q & A button for asking questions or providing complementary contributions
 - Depending on time, we might give you the floor to ask or explain (short – 15 seconds...). If there is a burning issue, « raise hand » and specify in the Q&A button your question/contribution



Children and the oceans:

Opportunities and challenges for ocean education







- Louise Ras (Oceanopolis –Aquarium in Brest /ResponSEAble Project)
- Jenny Griffiths (Marine Conservation Society)
- Celia Gregory (The Marine Foundation/ResponSEAble Project)
- Meghan Marrero (Mercy College, New York/NMEA)
- Eliane Bastos (Marina Biological Association/SeaChange Project/EMSEA)

Who is in our audience today?

Introductory Poll

Tell us about you: what organization do you represent/or have most experience working with

if you have several 'hats' you can tick several boxes...



What is specific about teaching about the ocean to children

- In formal education: covered by in science (geography/biology) classes but is it enough?
- Various means of engagment games, museums,
 storytelling, field trips, hands on experience, citizen science
- Great emotional connection
- Stronger link with behavior change
- Active in finding solutions
- Our children our future! Teaching them to take care of our ocean is of utmost importance to take it as 'good manners/behavior' into the next generations



Focus of this webinar

Question 1 - Where do educators get their knowledge? What are the needs?

Question 2 – How do we tell the story to kids? What is effective?

Question 3 – What are successful solutions to challenges, and what remains unsolved?

1. Where do educators get their knowledge? What are the needs?





Where educators can get their resources?

- Teachers platforms (national/local)
- Lesson plans/own experience
- NGOs and other organizations realise projects for children (websites)
- Aquariums
- Conferences/fairs/events
- Popular science
- Social networks/news
- Educators's networks/associations
- Others

Internet made it easy to reach these resources, with many being in the open source!



Poll 1: Where do you get your resources? Please select 3 top



From lesson plans to educators' portals various platforms/projects pull together resources/best practices (such as UNESCO portal, database of best practices, such as SeaChange among many others...+ resources of EMSEA/NMEA)

Do they contain all information teachers need?

- Do the educators have the right knowledge?
- How can they include new scientific knowledge into the education program?
- What format of educational materials is most suitable for educators?



Feedback from the panelistes:

- Jenny Griffiths (Marine Conservation Society)
- Meghan Marrero (Mercy College, New York/NMEA)
- Eliane Bastos (Marina Biological Association/SeaChange Project/EMSEA)
- + Reactions of participants in Q and A mode

2. How do we tell the story to kids?

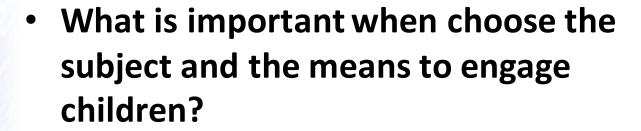




Views from the audience: Poll 2

What do you find the most effective (please choose 3 top)





- What is effective?
- What are the challenges?

Views from our pannelists:

- Louise Ras
- Celia Gregory
- Meghan Marrero







What are successful solutions to challenges, and what remains unsolved?



- What are successful solutions to challenges?
- What remains unsolved?
- What needs to change to better support ocean education for children? Where do we need to focus our efforts?

Views from our panellists:

- Eliane Bastos
- Celia Gregory
- Meghan Marrero



What other questions we need to address, which were not covered today?

Please write your suggestions in the Q&A mode or contact us directly: **info@responseable.eu**



Before closing the webinar...

What other issues do we need to address?

Key initiatives that provide source of inspiration

Please write your suggestions in the Q&A mode

or contact us directly: info@responseable.eu



Webinar series continue....

••• every second Thrursday from 16:00 -17:00 CET, unless otherwise noted

Date	Title
October 11	Linking the oceans to our consumption habits: opportunities and challenges of consumers literacy
November 8	Connecting business to our oceans: opportunities and challenges of ocean literacy for economic actors
December 6	Ensuring sustainable Blue Growth: opportunities and challenges of ocean literacy for policy makers
January <i>17, 2019</i>	Think, Hope, Change: assessing effectiveness of ocean literacy tools
February, 2019	Supporting the strengthening of a wider European Ocean Literacy initiative



Thanks for your contributions!

Looking forward to seeing you in the next webinars!

October 11, 16-17 CET

Linking the oceans to our consumption habits: opportunities and challenges of consumers literacy



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Please, don't forget to give us your feedback in the survey after the webinar



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