Submission of Ocean-Shots

Web-form:

Submit Ocean-Shots via website

- Title
- Relevant Ocean Decade Challenge(s):
- Vision and potential transformative impact (<200 words):
- Realizable, with connections to existing U.S. scientific endeavors (<150 words):
- Scientific/tech sectors engaged outside of traditional ocean sciences (<100 words):
- Opportunities for international participation and collaboration (<100 words)
- Builds global capacity and develops next generation ocean scientists (<100 word)

Submission of Ocean-Shots

U.S. National Committee will then:

- Evaluate submissions against criteria
- Those that meet criteria will be featured on website and presented at January U.S. Decade Kick-off meeting and future webinars
- Work with proponents to expand expertise base, collaborations, etc.
- Work with UN Decade to promote
- Work with potential sponsors to promote
- Repeat and review each year.

Thank you!

- Visit the website to:
  - Join the Nexus
  - Subscribe to the newsletter
  - Promote DrawYourDecade
  - Apply to be an early career liaison
  - Submit your Ocean-Shot!

www.nationalacademies.org/oceandecadeus

Please direct questions to oceandecadeus@nas.edu

Ocean Decade Challenges

"Challenges will evolve over the life of the Decade.

Address land and sea-based sources of pollutants and contaminants.

Protect, monitor, manage and restore ecosystems under multiple stressors

Optimise the role of the ocean to sustainably feed the world's population.

Contribute to equitable and sustainable development of the ocean economy.

Understand the ocean-climate nexus, build resilience and improve predictions and forecasts.

Expand multi-hazard warning systems and mainstream community preparedness and resilience.

Ensure a sustainable ocean observing system that delivers timely data and across all ocean basins.

Develop a comprehensive digital representation of the ocean.

Ensure comprehensive capacity development and equitable access to data, information, knowledge and technology.

Identify and overcome barriers to the behaviour change that is required for a step change in humanity's relationship with the ocean.

2021 2030 United Nations Decade of Ocean Science for Sustainable Development

Decade Outcomes

2021 2030 United Nations Decade of Ocean Science for Sustainable Development

Describe the 'ocean we want' at the end of the Decade.

1. A **clean ocean** where sources of pollution are identified, reduced or removed.
2. A **healthy and resilient ocean** where marine ecosystems are understood and managed.
3. A **productive ocean** supporting sustainable food supply and a sustainable ocean economy.
4. A **predicted ocean** where society understands and can respond to changing ocean conditions.
5. A **safe ocean** where life and livelihoods are protected from ocean-related hazards.
6. An **accessible ocean** with open and equitable access to data, information, and technology and innovation.
7. An **inspiring and engaging ocean** where society understands and values the ocean in relation to human wellbeing and sustainable development.