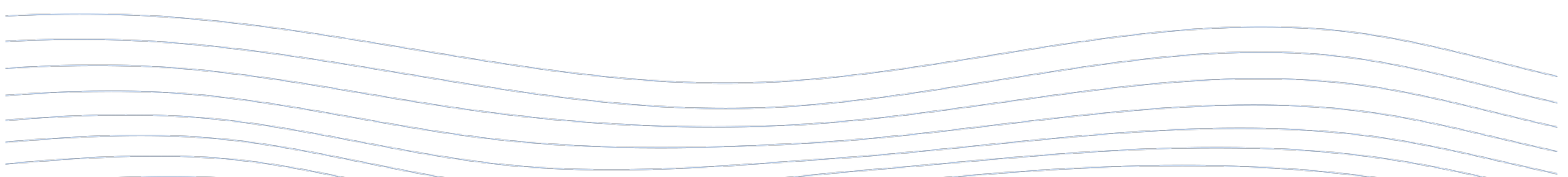
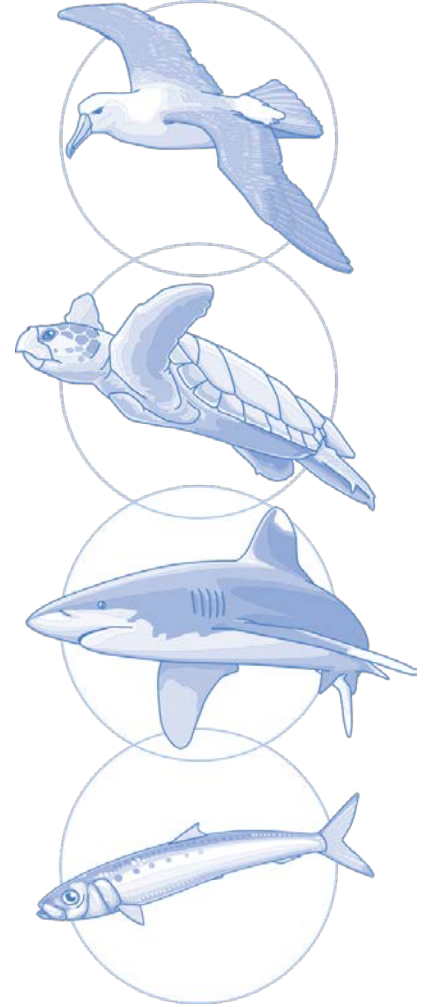




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Perspectives on making monitoring biodiversity more useful and usable

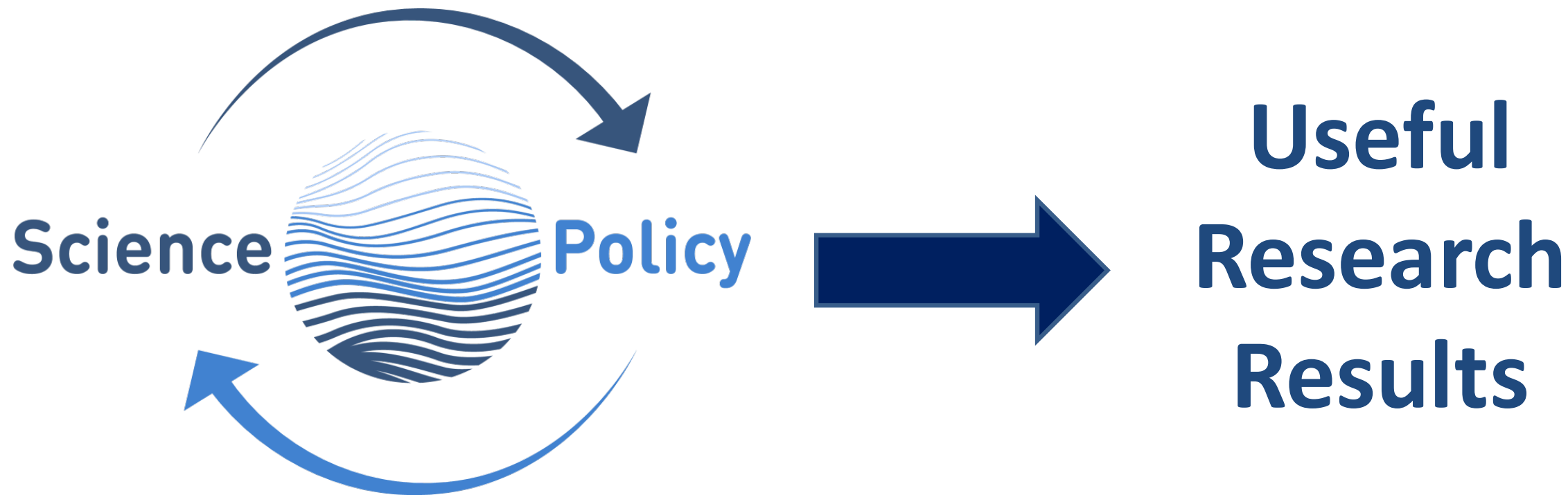
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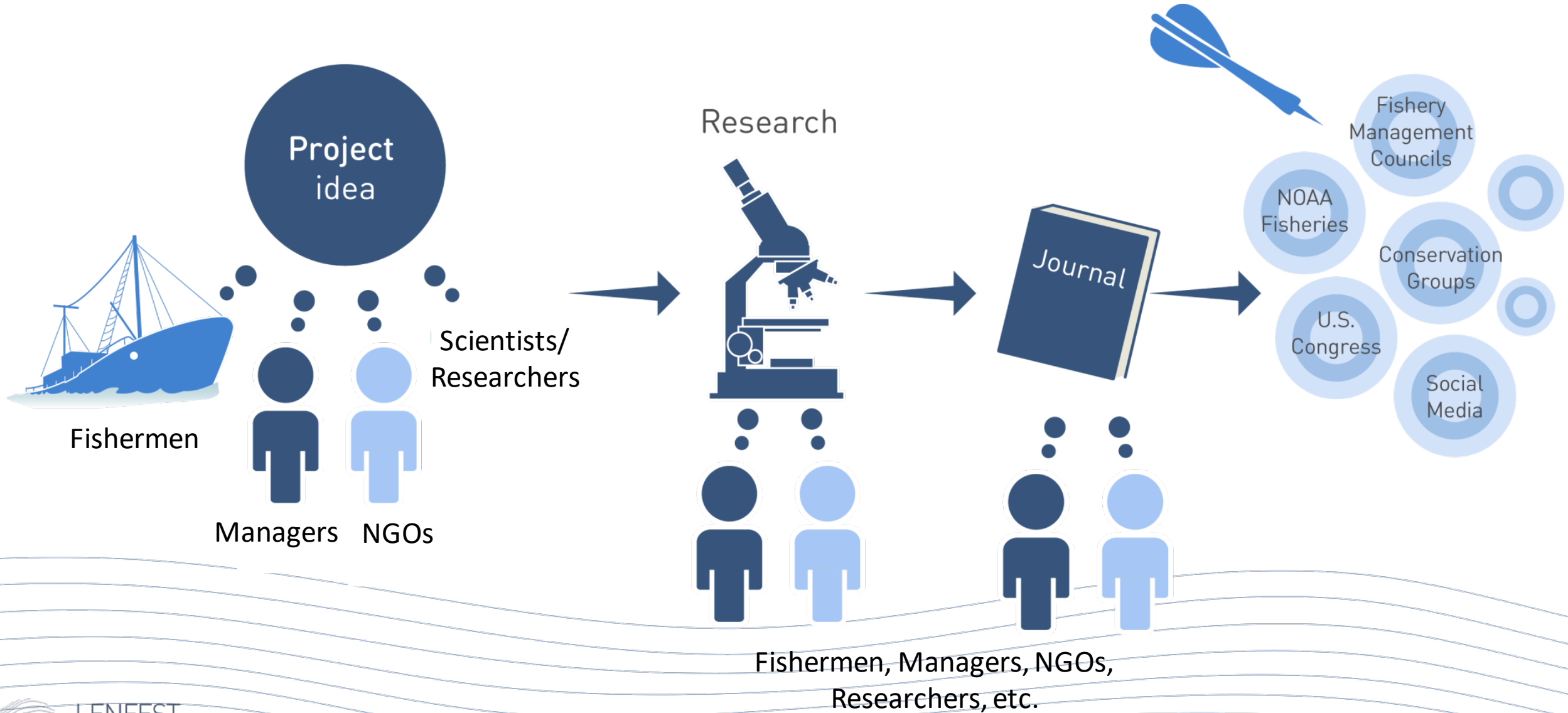
Outline

- Brief introduction to the Lenfest Ocean Program
- Perspectives
 - A vision of an operational strategy for MBON
 - Some thoughts on existing needs and opportunities
- Open invitation to discuss, coordinate, and collaborate in the future

Lenfest Ocean Program: Grant-Maker and Boundary Organization



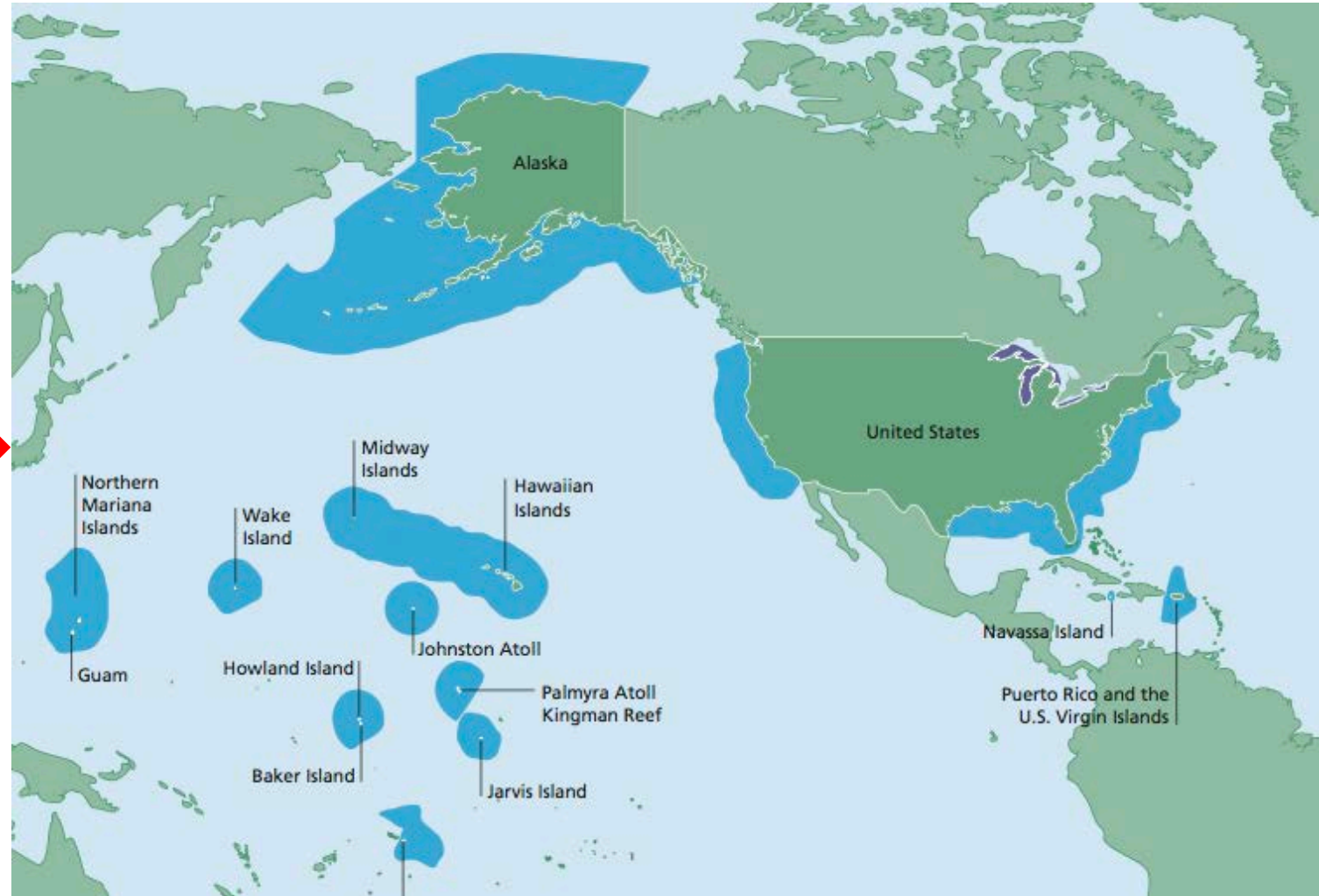
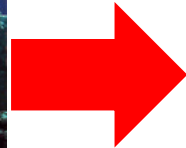
Lenfest Ocean Program Process





Marine Habitats and Species Biodiversity

Marine Biodiversity Dialogues: Where are marine habitats and biodiversity located in the U.S. EEZ?



A Vision for MBON

- **Vision**: a biodiversity monitoring community that can measure and map the location, condition, and future forecasts of marine habitats and species biodiversity at multiple spatial and temporal scales, whose measurements are **used to inform management, conservation, and/or restoration decisions.**

Which is aligned with MBON's current goals...

- Providing biological and environmental data...that **informs scientists, resource managers, educators, and all stakeholders about the state of marine biodiversity and how it is changing.**
- Expanding our knowledge of biodiversity and its connection to ecosystem services...**improving management of human activities that impact these services and promote sustainable use of such services.**
- Providing a **framework for a region or a country to evaluate status and identify trends in biodiversity and living marine resources.**

Existing needs and opportunities

- Building bridges between monitoring and decision-making communities
 - Identifying where the science needs are by speaking directly with the “end users” of that information (e.g., fisheries management authorities, protected areas/resources managers, restoration practitioners, etc.);
 - Aligning data collection with information needs of the managers and/or practitioners; and
 - Scaling monitoring efforts to the management, conservation, or restoration objectives and/or decisions.

Let's Talk More.

- We openly invite future engagement with this group to discuss these topics, share knowledge, coordinate, and collaborate.
- Please feel free to contact us...

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Thank you. Any Questions?

More information about the Program:
www.lenfestoceanocean.org

