How to further good management for a safe and healthy ocean?

Scenesetting
Our Ocean Leadership Panel
Friday 6 October 15:45-17:15

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64% of the ocean is beyond the limits of national jurisdiction.

Map Courtesy UN DOALOS
“The greatest threat to the ocean comes from a failure to deal quickly with the manifold problems that have been described above.”

UN Regular Process, 2015. FIRST GLOBAL INTEGRATED MARINE ASSESSMENT

Rising CO₂ has created a deadly trio of stressors

Slide courtesy Lisa A. Levin, PhD.
Center for Marine Biodiversity & Conservation,
Scripps Institution of Oceanography, La Jolla, CA
The Lost City Hydrothermal Field, Atlantis Massif, Mid-Atlantic Ridge

Map courtesy Sven Petersen

Courtesy of IFE, URI-IAO, Lost City science party, and NOAA
The largest habitat for life on Earth is highly diverse & largely unexplored.

98% of the ocean’s volume is > 200m deep.
Time for an Ocean Sustainability Bank?

• National implementation
• Collective conservation
• Research and observations
• Ocean innovation
Forty years from now
children will live in a world
shaped by our choices

Gregory C. Johnson, 2013
Climate Change Science Haiku
Thank you for your attention!

NASA, 2010. View from the International Space Station

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