RESOURCES

Exploring Sustainable Seafood

Seafood Farming and Climate Change: Friend or Foe?

SPEAKERS

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KEY TERMS AND CONCEPTS

Marine aquaculture as a tool to address climate change

- US Climate Resilience Toolkit – Aquaculture *(2016)*
- Exploring the potential for marine aquaculture to contribute to ecosystem services *(Gentry et al, 2019)*
- Global spatial analysis reveals where marine aquaculture can benefit nature and people *(Theuerkauf at al, 2019)*
    - Map of global restorative aquaculture potential
- Conservation aquaculture: Shifting the narrative and paradigm of aquaculture's role in resource management *(Froehlich et al, 2017)*
- 'Charismatic carbon': Seaweed farming to combat climate change *(Froehlich et al, 2019 via Phys.org)*
- Protein Scorecard *(World Resources Institute, 2016)*

Climate impacts on marine aquaculture production

- Climate change, population growth may lead to open ocean aquaculture *(Klinger et al, 2017 via Phys.org)*
- Marine aquaculture and the need to protect global food security *(Froehlich et al, 2018 via Science News Daily)*
- Shellfish Growers Climate Coalition *(The Nature Conservancy)*
- Intergovernmental Panel on Climate Change (IPCC): Changing Ocean, Marine Ecosystems, and Dependent Communities *(Bindoff et al, 2019)*
- High Level Panel for a Sustainable Economy: The Future of Food from the Sea *(Costello et al, 2019)*

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