22:07:11 From Rod Fujita to Everyone:

Rod Fujita with Environmental Defense Fund here. We are also interested in supporting capacity building in blue carbon quantification and market development. [rfujita@edf.org](mailto:rfujita@edf.org)

22:07:16 From Steven Lutz to Everyone:

Please see our links to blue carbon side events at UNFCCC COP28: <https://news.grida.no/bccop28>

22:12:46 From Rod Fujita to Everyone:

Seaweed systems (natural beds and farms) can also sequester carbon, generate seaweed yield to make products with potential to reduce greenhouse gas emissions, and produce other social and ecological benefits but quantification is challenging. Here's our recent paper on this topic: <https://www.sciencedirect.com/science/article/pii/S0308597X23002804>

22:24:49 From Sarah Carr to Everyone:

On that topic, OCTO is hosting a webinar next month on a blue carbon mangrove project in Colombia. Information on that webinar is here: <https://us02web.zoom.us/webinar/register/WN_8HHm65cTTVuRM3TWA1c9Zg>

22:28:07 From Micheli Costa to Hosts and panelists:

Full publication here: <https://www.nature.com/articles/s43017-021-00224-1>

22:30:12 From Maria Palacios to Everyone:

Young, M. A., Serrano, O., Macreadie, P., Lovelock, C. E., Carnell, P., & Ierodiaconou, D. (2021). National scale predictions of contemporary and future blue carbon storage. Science of The Total Environment, p.149573.

22:30:24 From Micheli Costa to Everyone:

Publications here:

Serrano et al: <https://www.nature.com/articles/s41467-019-12176-8>

Young et al.: <https://www.sciencedirect.com/science/article/pii/S0048969721046489?via%3Dihub>

22:31:22 From Maria Palacios to Everyone:

Blue Carbon in Hobsons Bay City Council

Report: <https://www.bluecarbonlab.org/wp-content/uploads/2023/09/HBCC-Final-Report_Sept21_2.pdf>

22:37:28 From Maria Palacios to Everyone:

Costa et al. Quantifying blue carbon stocks and the role of protected areas to conserve coastal wetlands. Science of the Total Environment

<https://www.sciencedirect.com/science/article/abs/pii/S0048969723011348?via%3Dihub>

22:39:57 From Maria Palacios to Everyone:

>Malerba et al. 2023 Remote sensing for cost-effective blue carbon accounting. Earth-Science Reviews. <https://www.sciencedirect.com/science/article/pii/S0012825223000260>

>Araya-Lopez et al. 2023 Trends in the application of remote sensing in blue carbon science. Ecology and Evolution. <https://onlinelibrary.wiley.com/doi/full/10.1002/ece3.10559>

>Navarro et al 2020 The application of Unmanned Aerial Vehicles (UAVs) to estimate above-ground biomass of mangrove ecosystems. Remote Sensing of Environment, <https://www.sciencedirect.com/science/article/abs/pii/S0034425720301176>

22:40:07 From Maria Palacios to Everyone:

Seychelles’ Blue Carbon research

Resources: <https://www.bluecarbonlab.org/seychelles-blue-carbon/>

22:43:06 From Micheli Costa to Everyone:

For more info o our restoration projects: <https://www.bluecarbonlab.org/ecosystem-restoration/>

22:43:37 From Micheli Costa to Everyone:

And teal carbon research: <https://www.bluecarbonlab.org/our-research/teal-carbon/>

22:45:18 From Maria Palacios to Everyone:

Macreadie et al. (2022). Operationalizing marketable blue carbon. One Earth, 5(5), 485-492.

22:51:15 From Sarah Carr to Everyone:

A recent webinar that may be of interest to many: <https://octogroup.org/addressing-challenges-for-valuing-financing-and-managing-seagrass-ecosystem-services-through-locally-led-valuation-approaches/>

22:51:28 From Steven Lutz to Everyone:

The Kenyan Gazi and Vanga projects are small scale but very profitable, from 60 to 80% of the revenue going to communities

22:55:27 From Maria Palacios to Everyone:

VIDEO: Carbon Colonialism: Can carbon credits really save the planet? <https://www.abc.net.au/news/2023-02-13/carbon-colonialism/101968870>

22:55:39 From Steven Lutz to Everyone:

@Rod: See here for a recent review of the Kenyan Vanga project: <https://reachalliance.org/case-study/the-mangrove-conservation-and-carbon-trading-in-vanga-kenya/>

22:55:57 From Tania Norori to Everyone:

Perhaps this case Study of Belize Blue Economy approach reduce its Financial depth <https://www.nature.org/content/dam/tnc/nature/en/documents/TNC-Belize-Debt-Conversion-Case-Study.pdf>