

Ocean KAN Annual Update

Period: 1 April 2024 - 31 March 2025

The Ocean KAN was at the UN Ocean Decade Conference in Barcelona where members chaired visioning sessions and participated on panels. The Ocean KAN led two research meetings: Indigenous Knowledge Sharing for Marine Protected Areas (held in Taiwan and funded by a Future Earth Cross-cutting Initiative grant) and Satellite Information for Traditional Decision-making (held in Rarotonga and funded by a Future Earth-European Space Agency grant). The Ocean KAN, along with Future Earth Coast and the Early Career Ocean Professionals Network, were jointly awarded a Future Earth Cross-cutting Proposal on Building Future Leaders. The Ocean KAN Network held "Listening Sessions" throughout the world (e.g. California, Latin America and the Caribbean, Nigeria, Réunion Island, Taiwan) to prepare for a Town Hall to be held later in 2025 at the One Ocean Science Summit to precede the UN Ocean Conference. Ocean KAN members, led by Dwight Owens from the Ocean KAN Executive Committee, presented at AGU on our work regarding scientific storytelling. Finally, the Ocean KAN collaborated with Future Earth's Pathways Initiative to hold two webinars on When Western Meets Indigenous in Sustainability Science; both webinars were moderated by Linwood Pendleton and featured members of the Ocean KAN Community.

Publications

- Others
 - Co-Designing Peer-to-Peer Sharing of Indigenous Knowledge and Science. www.tinyurl.com/pacifaran (shorter version is forthcoming in the ICES Journal of Marine Science)
 - The intersection of marine science and Austronesian indigenous wisdom: a record of the Future Earth Taipei "2024 Ocean Action Symposium" by Ho Tung-yuan, Lee Chia-hsing, Fan Yan-tse, Kuo Ting-chun, Chen Jun-long, Tseng Hsiao-chun, Chan Yi-chieh, Liao Chun-pei, Su Xin-lin, Tsai Futuru C.L. <https://e-info.org.tw/node/240431>; <https://www.delta-foundation.org.tw/blogdetail/8576>
 - Future Earth Taipei Hosts the 2024 Ocean Action Symposium <https://futureearth.org/2024/04/29/future-earth-taipei-hosts-the-2024-ocean-action-symposium/>
 - Using Satellite Information to Inform and Support the Work of Traditional Indigenous Leaders (to be submitted to Global Sustainability)
 - Adapting Science to New Realities (<https://futureearth.org/2025/03/11/adapting-science-to-new-realities-the-need-to-diversify-funding/>) by Linwood Pendleton, Cornelia Krug, Giles B. Sioen, Judit Ungvári, Valiyaveetil Shamsudheen Semeena, Zeenat Niazi
 - Plastic Peril (a short film) by Ngozi Oguguah <https://www.youtube.com/watch?v=NqexZU9igeo>
 - Showcasing Diverse Paths in Ocean Science - includes autobiographical sketches of two Ocean KAN members: Ngozi Oguguah and Aileen Tan <https://tos.org/oceanography/article/a-vision-for-capacity-sharing-in-the-ocean-sciences-autobiographical-sketches>

- Owens, D., Brown, A.-N., Griffin, N., Pendleton, L., Zivian, A. M., & Jung, J. (2024, December 12). Story Clinics: A Deep Listening Method for Science Illumination. AGU24, Washington, DC.













Working group in Cuba, as part of the Listening Sessions in Latin America and the Caribbean. Photo courtesy of Ulsía Urrea Mariño.