NPFC-2024-SC09-IP08



Summary of NPFC's SC representation at PICES 2024 Annual Meeting (26 October – 1 November)

Janelle Curtis NPFC SC-09 | December 2024

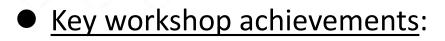


- Represented NPFC SC this year during PICES 2024 from 24 Oct to 1 Nov 2024
 - Participated in the Seamount Science Summit Ecological Insights Workshop, convened by the Deep Ocean Stewardship Initiative (DOSI) at the University of Hawaii at Manoa
 - Participated in Biological Oceanography Committee and Science Board meetings
 - Co-chaired WG47 Working Group on Ecology of Seamounts
 - Focused on renewal of *PICES-NPFC Framework for Enhanced Scientific Collaboration in the North Pacific Ocean* for another 5 years

NPFC Convened by DOSI at the University of Hawaii at Manoa 23-25 October



Seamount Science Summit – Ecological Insights Workshop Convened by DOSI at the University of Hawaii at Manoa 23-25 October



NPFC

assessed the current understanding of seamount ecosystems

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- examined current management frameworks
- discussed strategies to improve seamount ecosystem resilience, particularly in the face of fishing impacts and climate change
- <u>My role</u>: Share knowledge and insight about the work plans of PICES' WG47 on Ecology of Seamounts and NPFC's Scientific Committee, particularly SSC BFME and SWG VME

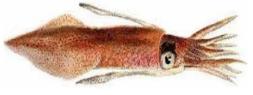


- <u>Key activities</u>:
 - Reported on WG47 on Ecology of Seamounts activities in 2023-24

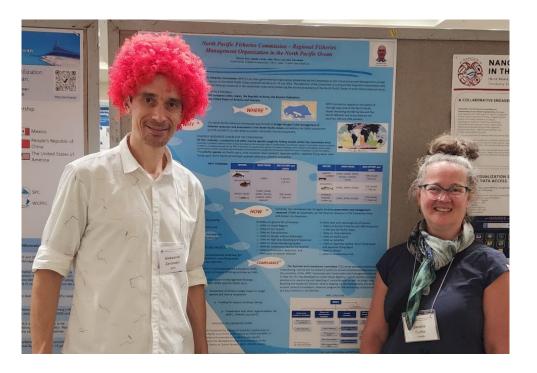
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- Reported on joint NPFC-PICES activities in 2023-24 as per the PICES-NPFC
 Framework for Enhanced Scientific Collaboration in the North Pacific Ocean
- Addressed questions related to a proposal to renew the PICES-NPFC Framework for Enhanced Scientific Collaboration in the North Pacific Ocean from 2025-2029





- Other key activities:
 - Workshop 5: Exploring International Knowledge co-Production and the Science-Policy Interface
 - Poster session: *NPFC in the North Pacific Ocean*





Business Meeting of WG47 on Ecology of Seamounts <u>https://meetings.pices.int/members/working-groups/wg47</u> 31 October



NPFC

- Preparation of a PICES Fact Sheet for WG47
- Member updates on research and activities
- Report from DOSI on the Seamount Science Summit

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 Preparation of WG47's final report, including recommendations for future research (and maybe a new working group to focus on seamount ecology, biodiversity, or conservation?)



PICES-NPFC Framework for Enhanced Scientific

Priorities:

NPFC

- Support for stock assessment of NPFC's priority species
- Ecosystem approach to fisheries management
- Vulnerable marine ecosystems (VMEs)

PICES endorsed the proposed 2025-2029 framework in November 2024.