

PICES WG-47 on Ecology of Seamounts



NPFC-2024-SSC BFME05-IP04

The terms of reference (TOR) are available on the PICES website at:
<https://meetings.pices.int/members/working-groups/wg47>

WG-47 is co-chaired by Dr. Mai Miyamoto and Dr. Janelle Curtis

- **Annual business meetings in 2024**
 - **Virtual meeting on 23 September, In-person meeting on 31 October**
 - Review of members' expertise and research interests
 - Review WG-47's TOR and anticipated contributions
 - Planning WG-47 final report



WG-47 Member Research



Common interests in:

- Spatial ecology of seamount fishes and invertebrates
- Environmental variables that influence seamount biodiversity
- Developing models to predict the distribution of seamount taxa
- Genetics of seamount taxa
- Identification of VMEs



WG-47 Future Plans



2025:

- Write WG-47's final report and publish members' primary papers
- Prepare a fact sheet for WG-47
- Consider proposing a new Working Group to focus on seamount biodiversity, ecology or conservation
- Submit final report by PICES 2025

