SmartNet will establish a global knowledge network (GKN) for ocean science by strengthening and expanding the collaboration of ICES/PICES and partner organizations. It will support and leverage ICES/PICES member countries' activities related to UNDOS, by emphasizing areas of mutual research interest including climate change, fisheries and ecosystem-based management, social, ecological and environmental dynamics of marine systems, coastal communities and human dimensions, and communication and capacity development. It also incorporates strategies to facilitate UNDOS cross-cutting inclusivity themes relating to gender equality, early career engagement, and involvement of indigenous communities and developing nations in the planning and implementation of joint activities.

Duration: 01/01/2021 - 31/12/2030

**Summary**

SmartNet will establish a global knowledge network (GKN) for ocean science by strengthening and expanding the collaboration of ICES/PICES and partner organizations. It will support and leverage ICES/PICES member countries' activities related to UNDOS, by emphasizing areas of mutual research interest including climate change, fisheries and ecosystem-based management, social, ecological and environmental dynamics of marine systems, coastal communities and human dimensions, and communication and capacity development. It also incorporates strategies to facilitate UNDOS cross-cutting inclusivity themes relating to gender equality, early career engagement, and involvement of indigenous communities and developing nations in the planning and implementation of joint activities.

**Duration:** 01/01/2021 - 31/12/2030

**Priority Activities (first 2 years)**

- Establish ICES-PICES Expert Groups on key themes on marine social- ecological-environmental systems
- Facilitate stakeholder outreach and partner engagement in SmartNet activities
- Participate in Ocean Decade Laboratories and Communities of Practice
- Publication of SmartNet article for Eco Magazine
- Co-sponsor MSEAS Marine Socio-Ecological Systems Symposium teaser event, December 2021
- Co-sponsor 4th ICES-PICES Early Career Scientist Conference, May 2022, Canada
- Co-sponsor Small Pelagic Fish Symposium, Nov 2022, Portugal
- Co-sponsor ICES-PICES Joint Annual Meeting, Fall 2023, USA

"**SmartNet will reach far beyond our established networks to advance and share scientific understanding of marine ecosystems and the services they provide to generate state-of-the-art advice and evidence for meeting conservation, management, and sustainability goals.**"

ICES-PICES Ocean Decade Steering Committee