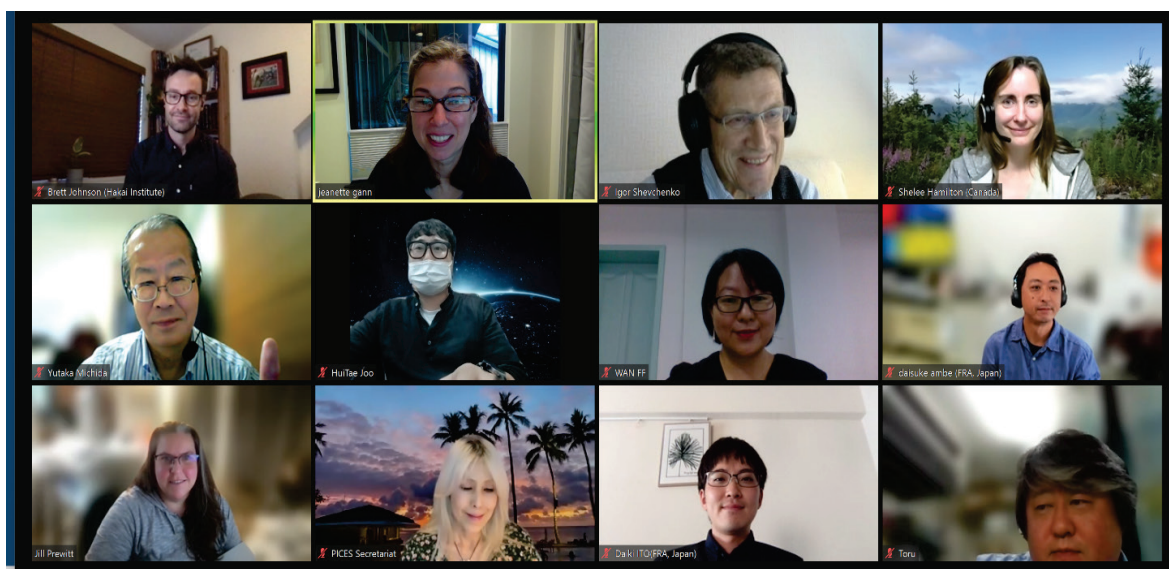


2022 Report of the Technical Committee on Data Exchange

The meeting of the Technical Committee on Data Exchange (hereafter TCODE) was held virtually via Zoom, from 17:00 to 19:15 (PDT) on September 15, 2022. All member countries were represented (*TCODE Endnote 1*). Some agenda items were carried out over email (*TCODE Endnote 2*).



Meeting participants at PICES-2022.

AGENDA ITEMS 1 & 2

Welcome and Introductions

TCODE Chair, Jeanette Gann, welcomed members and other participants to the meeting, and introductions were made by each member and observer. The agenda was reviewed by members via email and adopted by all.

AGENDA ITEM 3

Election of Chair

An election was conducted by Dr. Sanae Chiba. Jeanette Gann was elected Chair for a second 3-year term..

AGENDA ITEM 4

Recommendations for POMA 2022

Mrs. Gann updated TCODE on results of their consensus to support the nomination of the Japan Zooplankton Monitoring Program.

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AGENDA ITEM 5

Status of Ciguatera Fish Poisoning project, and data handling

Dr. Daisuke Ambe, TCODE member representing the PICES-MAFF Ciguatera Fish Poisoning (CFP) project, presented an update. Changes in data handling during the course of the project came to light and discussions on how to proceed ensued. TCODE accepted the suggestion to allow the government of Indonesia to maintain ownership of the data from the project after considering their willingness to pay for the data gathering and interview process. It was suggested that the Indonesian government be asked to consider long-term archival and storage of the data after the project is finished.

AGENDA ITEM 6

Update on IOC/IODE

Dr. Yutaka Michida, *ex-officio* member representing IODE, provided an update on the contribution to the UN Decade of the Ocean, past and upcoming meetings and workshops, and potential areas for increased collaboration between PICES and IOC/IODE, including active participation of PICES in IODE sessions, and the 2023 Ocean Data Conference II as a partner international organization.

AGENDA ITEM 7

Basin Scale Events to Coastal Impacts

Mr. Robin Brown presented information on the Basin Events to Coastal Impacts (BECI) program and asked for support and potential interested members for the intended PICES program.

AGENDA ITEM 8

ECOP presentation judging

Jeanette Gann discussed need for TCODE members to support presentations by ECOPs and provide rankings for each on any TCODE-sponsored workshops or sessions.

AGENDA ITEM 9

Summary and close of meeting

Jeanette Gann summarized the meeting findings and reminded TCODE members of the upcoming TCODE-co-sponsored W10 workshop on “*Openly discoverable, accessible, and reusable data and information in the U.N. Decade*” and S3 Topic Session on “*Realizing scalable artificial intelligence in marine science*” at PICES-2022 in Busan.

TCODE Endnote 1**TCODE participation list**Members

Jeanette Gann (USA, Chair)
 Fangfang Wan (China, Vice-Chair)
 Shelee Hamilton (Canada)
 Brett Johnson (Canada)
 Daisuke Ambe (Japan)
 Daiki Ito (Japan)
 Yutaka Michida (Japan, *ex-officio*, represents IODE)
 Toru Suzuki (Japan)
 HuiTae Joo (Korea)
 Igor I. Shevchenko (Russia)
 Jill Prewitt (USA)

Members unable to attend

Canada: Peter Chandler, Meghan Paulson, Di Wan
 China: Manchun Chen, Jinkun Yang
 Korea: Sung-Dae Kim, Jung No Kwon
 Russia: Georgiy S. Moiseenko
 USA: Hernan Garcia

PICES

Sanae Chiba (Deputy Executive Secretary)
 Robin Brown (Past Executive Secretary)

TCODE Endnote 2**TCODE meeting agenda**

17:00-19:50 (Pacific Daylight Time), Thursday, September 15, 2022

1. Welcome and introduction of members (All)
2. Adoption of agenda and appointment of rapporteur (All)
3. Election of Chair (Chiba + All)
4. Update on TCODE recommendations for POMA 2022 (Gann)
5. Status of CFP Project, and data handling (Ambe)
6. Update on relations with IOC/IODE (Michida, *ex-officio* member)
7. Basin Scale Events to Coastal Impacts (BECI) presentation (Brown)
8. ECOP presentations, discuss and select session judges (All)
9. Summary of meeting, and closing

Agenda items carried out via email:

1. Review of PICES data inventory
2. PICES Data Policy and updates
3. Review/update TCODE Activity Plan
4. ECOP judging sheet and list of presentations to attend