

MONITOR Task Team Meeting Agenda

Sunday, October 17, 2004, 08:30-12:00

Co-Chairmen: Phillip R. Mundy (U.S.A.) and Sei-ichi Saitoh (Japan)

1. Welcome and introductions by Sei-ichi Saitoh and Phillip Mundy, Task Team Co-Chairs
2. Adoption of Agenda (corrections, deletions and additions)
3. Reports from members and guests on significant monitoring developments such as cruise schedules, new platforms (drifters, moorings, satellites), new funding initiatives, new leadership personnel and other matters of monitoring.
 - a. International
 - NPAFC (BASIS) (Low)
 - State of the Salmon Project (Rand)
 - Pacific Continuous Plankton Recorder (Miller and Batten)
 - NEARGOOS (Lobanov)
 - ARGO DRIFTER (John Gould)
 - b. National (alphabetical order)
 - Canada (Written report from Mackas)
 - China (Wen, Zhao)
 - Japan (Saitoh)
 - CD-ROM Press of HUFO-DAT (Saitoh)
 - Ocean Monitoring by Japanese Governmental Organizations (Hidaka)
 - Korea (Park, Choi)
 - Russia (Lobanov, Rykov, Stepanenko)
 - U.S.A. (Mundy)
 - Ocean.US/IOOS (Malone)
 - CPR and Other Ship of Opportunity Programs (Mundy)
 - North Pacific Research Board (Pautzke)
 - PacOOS (Fox)
 - Alaska Ocean Observing System (McCammon)
 - NOAA/NMFS/PMEL (Napp, Barth, Megrey *et al.*)
4. North Pacific Ecosystem Status Report (McKinnell)
5. Discussion of Technical Committee Status for MONITOR and comments on draft terms of reference (All members)
6. Scientific, logistic, and methodological issues and Inter-comparisons of methodologies (sampling and data processing) (Saitoh)
7. Discussion of MONITOR role in GOOS and consideration of recommendations on PICES role in GOOS coordination (PacOOS, AOOS, NEARGOOS, *etc.*) (All members)
8. Nomination of workshops and meeting to PICES (ideas for interim meetings to be held under the auspices of PICES) (All members)
9. Adjourn

Please note that your attendance at this meeting is particularly important because it is likely to be the last meeting of the MONITOR group as a Task Team of the CCCC Implementation Panel. On recommendation of the Science Board and action of the Governing Council, MONITOR is expected to become a new Technical Committee on Monitoring at this PICES meeting. MONITOR co-chairs will need to report to the Science Board on nominations for Chair and Vice-Chair of the new Technical Committee, and these nominees are to be submitted to Governing Council for confirmation. Please join us for this important agenda item, as well as for the other items of business. Please see background information below following the agenda.

Background Information for Selected Agenda Items

Agenda 3. a. NPAFC.

The Chairman of the NPAFC CSRS Committee has been invited to present an update on Pacific Salmon to the MONITOR Committee meeting. Ultimately, such presentations are planned to be annual, and lead to updating of the North Pacific Ecosystem Status Report. Science Board will discuss observations from this presentation at PICES XIII, and whether this is the best venue for this presentation on a regular basis.

Agenda 5. Technical Committee Status for MONITOR.

The status of MONITOR was discussed during the 2nd Inter-sessional Science Board Meeting in May 2004. Science Board agreed to change the MONITOR Task Team into a new MONITOR Technical Committee under Science Board with revised Terms of Reference, rather than under the CCCC Program as Task Team. MONITOR Task Team meeting at PICES XIII is to "finish up" business under CCCC, and to plan for continuation and new opportunities as a Technical Committee under Science Board.

There are important implications of the change to a Technical Committee:

- it provides a broader view and responsibilities to the Committee (i.e. all of PICES rather than a primary focus on the CCCC program);
- it provides a longer time frame ("on-going");
- it gives MONITOR membership on Science Board;
- MONITOR can host its own sessions at Annual Meetings.

Also there are important implications for the membership of MONITOR:

- Governing Council members need to review their national participation in MONITOR (Committee directly on Science Board have more restrictive membership criteria than do Task Teams under CCCC).
- MONITOR Task team is to consider the transition of Task team co-chairs to Chair and Vice-Chair of the technical Committee. Chair of the MONITOR Technical Committee has been invited to participate in the Science Board meetings on 17 and 22 October (at PICES XIII) as an observer.

Discussion Draft (April 5, 2004) Terms of Reference for MONITOR Technical Committee

1. Identify principal monitoring needs of PICES region;
2. Develop approaches to meet these needs;
3. Serve as a forum for coordination and development and of the PICES components of the Global Ocean Observing System, GOOS
4. Serve as the senior editorial board of the North Pacific Ecosystem Status Report, NPESR

5. Recommend interim meetings to address monitoring needs, PICES-GOOS activities, and development of NPESR.
6. Provide Annual Reports to Science Board and the PICES Secretariat on monitoring activities in relation to PICES.

Agenda 7. Discussion of MONITOR role in GOOS and consideration of recommendations on PICES role in GOOS coordination

Regional coastal observing systems are emerging around the Pacific Rim in PICES member nations (*i.e.* see agenda items under 3, above). What will be the role of the Monitor Technical Committee in facilitating coordination? Do we have recommendations to the Science Board on what role PICES might play with respect to facilitating international coordination and cooperation among GOOS entities?

There are several approaches that might be taken to "elevate" the MONITOR Task Team (Technical Committee) to get it more formally incorporated under the GOOS umbrella. Some options may be

- continue to follow the route of ICES coordination now underway (MONITOR/PICES has established link with ICES Steering Group on GOOS for last two years.)
- create a sub-arctic Pacific GOOS; or
- push for a Pacific GOOS; or
- as a start commit some of the MONITOR observing activities to GOOS.

The main building blocks in GOOS are the GOOS Regional Alliances. The GOOS Regional Policy is available at <http://ioc.unesco.org/goos/key3.htm#reg>

Before taking any of the above routes perhaps we could develop a strawman (example) PICES GOOS strategy/implementation plan that could be discussed in the GOOS community. Thereafter MONITOR could discuss GOOS organisational matters with the international body. Copies of The Integrated Strategic Design Plan for the Coastal Module of the Global Ocean Observing System (GOOS) will be available at this meeting, courtesy of Thorkild Aarup, International GOOS, UNESCO, Paris.