

Report of the Study Group on *North Pacific Ecosystem Status Report*

The Study Group on the North Pacific Ecosystem Status Report (SG-NPESR3) met from 09:00 – 17:00 h, October 16, 2015, in Qingdao, China. The meeting was attended by seventeen members and guests, and it was chaired by Dr. Phillip R. Mundy. The list of participants and agenda are found in *SG-NPESR3 Endnote 1* and *SG-NPESR Endnote 2*.

Accomplishments before and during PICES-2015

- A written report on progress of SG-NPESR was submitted at ISB-2015 (Dr. Elizabeth (Libby) Logerwell kindly presented the oral report at ISB-2015).
- Prior to PICES-2015, the SG developed an implementation plan for the third edition of NPESR (IP-NPESR) that resolved outstanding concerns of Standing Committees through a consultative process with them.
- At PICES-2015, the SG held a full-day editing session which included representatives from S-HD, WG 31 and the Secretariat that produced a consensus edition of the IP-NPESR. The session also produced a Powerpoint for briefing the Standing Committees, the expert groups, and Science Board at the Annual Meeting.
- A proposal was developed for an inter-sessional NPESR workshop in to be held in June 2016 which will review and evaluate candidate time series and progress on methods of production. The proposal presented to Science Board by the SG-NPESR3 Chair.
- During PICES-2015 the SG members made presentations on IP-NPESR to all Standing Committees, WG 31, WG 28, and the FUTURE Mini-Symposium. Members also talked individually with many of the PICES' meeting participants.
- Chair presented the Implementation Plan to Science Board at PICES-2015.

Request for addition to Study Group-NPESR3 Terms of Reference

- The Study Group will report to ISB-2016 on options for biogeographical classification of data submitted to NPESR-3, including a recommendation on a preferred approach.

Explanation: Feedback received during consultations with members of the Standing Committees and others indicated that having a means of organizing the individual data submissions into ecologically coherent regions would greatly aid the synthesis process.

SG-NPESR3 Endnote 1

SG-NPESR3 participation list

Members

Peter Chandler (Canada)
Se-Jong Ju (Korea)
Dong-Jin Kang (Korea)
Tony Koslow (USA)
Vladimir Kulik (Russia)
Jaebong Lee (Korea)
Hongjun Li (China)
Lin Liu (China)
Phillip R. Mundy (Chair, USA)
Hiroya Sugisaki (Japan)

Observers

Aleksey Khoruzhiy (Russia)
Lisa Eisner (MONITOR, USA)
Sang Heon Lee (Korea)
Mitsutaku Makino (S-HD, Japan)
Peter Ross (WG 31, Canada)
Sinjae Yoo (FUTURE-SSC, Korea)

PICES

Harold (Hal) Batchelder

SG-NPESR Endnote 2

SG-NPESR3 meeting agenda

The study group meeting is to produce three products by the end of the day:

- 1) Final proposal on NPESR3 for discussion by standing committees and Science Board,
- 2) Proposal for interim workshop on NPESR time series for detecting climate change,
- 3) Outlines of presentations to committees and SB.

Drafts of the three products are to be considered at the meeting. Also to be discussed is a possible approach to the synthesis; an NPESR Synthesis Working Group – when is it to be established and under which standing committee?

1. Welcome (Mundy)
2. Discussion of tasks at hand and the need for additions or modifications to agenda (All)
3. Review of key information
 - a. Overview of Status NPESR3 (Mundy)
 - b. Review the Ecosystems Considerations Report (Mundy)
 - c. EC Data Entry Process (Mundy)
4. Discuss assignments for presentations by SG members to SB and Committees [a. POC (Peter Chandler), b. FIS (Jaebong Lee), c. MEQ (Dong-Jin Kang, Hongjun Li), d. BIO (Se-Jong Ju), e. TCODE (Tony Koslow), f. MONITOR (Vladimir Kulik, Hiroya Sugisaki) g. SB (Phil Mundy)]
5. Discuss proposal for interim workshop in conjunction with ISB-2016 entitled, “*Time series for the North Pacific Ecosystem Status Report (Detecting climate change)*” (Mundy, Chandler, Koslow, Kulik, Lee, Sugisaki)
6. NPESR Synthesis Working Group discussion on if, when and who sponsors
7. Break out groups review and edit NPESR3 proposal, workshop proposal, presentations to committees (Chandler, Koslow, Mundy)
8. Convene to discuss results of break out groups (All)
9. Adjourn

Web links to explore in preparation for meeting

[Ecosystem Considerations Report 2014](#)

[Alaska Marine Ecosystem Considerations](#)

[Alaska Marine Ecosystem Considerations Data Access](#)

[Report of the PICES Study Group](#) on the Fisheries and Ecosystem Response to Recent Regime Shifts