

Draft Sept 25, 2008

Agenda (Oct 29, 1600-1930)

BIO Committee meeting PICES XVI in Dalian – 2008

1. Welcome and Introductions

- Round of introductions
- Circulate a sign up sheet

2. Agenda additions and changes – approval of agenda

3. Reports from subsidiary bodies: summarizing activities during past year, summarizing activity at this year's PICES meeting, and summarizing goals for next year. These goals will be put into the BIO Action Plan (End Note 8).

- MIE-AP - report to be provided orally by (probably) Orio Yamamura because Evgeny Pakhomov will not attend.
- MBM-AP: Bill Sydeman will be at the meeting and should give a report, also Kato-san on IWC (probably written). MBM ToR approval
- CC-S. I assume a report will be given at POC Committee meeting.

4. Working groups:

- WG-22: Iron supply and its impact on biogeochemistry and ecosystems in the North Pacific Ocean. Shigenobu Takeda (Japan) and Fei Chai (USA).
- WG-23: Comparative ecology of krill in coastal and oceanic waters around the Pacific rim. William Peterson (USA) and Song Sun (China).
- Discuss establishment of a group to develop appropriate standards for sampling giant jellyfish - Presentation to be made by Young Shil Kang.

5. Summaries of theme sessions and workshops held during PICES, Dalian. These will be short written summaries prepared by session conveners and provided to the PICES Secretariat.

- BIO Contributed Paper Session. Friday, Oct 31, ½ day. Co-convenors: Michael J. Dagg (U.S.A.), Michio J. Kishi (Japan).
- S9 (BIO) End to End Foodwebs: Impacts of a Changing Ocean. Tuesday, Oct 28, ½ day and Thursday Oct 30, 1 day. Co-convenors: Hiroaki Saito (Japan), Sinjae Yoo (Korea) and George Hunt (USA)
- S2 (MONITOR/TCODE/BIO) Linking Biology, Chemistry and Physics in our Observational Systems – present status and FUTURE needs. Thursday Oct 30, 1 day. Co-convenors: Hernan Garcia(USA), David Mackas (Canada), S. Allen

Macklin (USA), Jeffrey J. Napp (USA), Young-Jae Ro (Korea) and Toru Suzuki (Japan).

- W2 (BIO) Oceanic ecodynamics comparison in the subarctic Pacific (Sunday, Oct 26, 1 day). Co-convenors Charles B. Miller (USA) and Atsushi Yamaguchi (Japan).

6. Symposia and meetings

(a) completed meetings – reports or comments on:

- ESSAS-PICES Workshops Sept 15-19, 2008. Halifax, NS Canada
- ICES/PICES meeting, Sept 22-26, 2008. Halifax, NS, Canada three theme sessions, one relevant to BIO:
- “Coupled physical and biological models: parameterization, validation, and applications”, report from Angelica Pena representing PICES
- Okhotsk workshop
- PICES/CREAMS summer school
- *The effects of ocean acidification on fisheries and ecosystems*” at the International Symposium on “The Ocean in a High CO₂ World – II”. Monaco, Oct 6-8. Report from CCS?
- Others?

(b) future meetings

- final GLOBEC meeting – June 2009 Victoria – BIO role??
- possible BIO theme sessions* for PICES 2009
 - FIS/BIO (1day) for Jeju Is. Korea in 2009. *Early life stages of marine resources as indicators of climate variability and ecosystem resilience* Co-convenors: Suam Kim (Korea), Richard Brodeur (USA), Douglas Hay (Canada) Yoshiro Watanabe (Japan) and _____from BIO?
 - BIO paper session – we should have 1-2 other co - conveners from Asian side of BIO
 - Possible BIO session on “The Effects of Ocean Acidification on Marine Organisms” to be presented by Angelica Peña.
- Possible BIO sponsored workshops for PICES 2009
- Others

- Science Board session for PICES 2009 – suggestions for potential invited speakers for PICES 2009 meeting. Theme is
- Theme for PICES XIX (2010, Seattle? USA) – BIO members should suggest possible themes for this meeting.
- Zooplankton symposium 5 will be in Pucon, Chile in 2011, in March/April time period, and will be co-sponsored by ICES, PICES and IMBER.
- The next Climate Change and the Ocean meeting (following Gijon success) will be in spring 2012 in Korea

7. Relationships with other international programs and organizations

- any presentations?

8. Financial requests

Requests for travel or support of outside workshops must have a clear PICES connection such as participation by a BIO committee member or direct contribution by a PICES BIO committee member, and be linked in some fashion to the BIO Action Plan. Possible travel requests for BIO to consider include:

- Invited speakers to BIO theme sessions in PICES 2008
- Travel associated with new BIO Working Groups
- Travel associated with BIO approved Workshops
- Travel associated with BIO and non-PICES international programs or organizations

Summarize all funding requests and prioritize for presentation to SB

9. Publications for upcoming year

- status of IFEP special volume on SEEDS II – information provided by Takeda-san: 12 manuscripts under review, final deadline for submission in mid-October, expecting 18 papers, hope to publish in 2008
- About 15 papers on krill from the 4th International Zooplankton Symposium will be published in a special volume of Deep Sea Research, edited by W. Peterson and S. Kawaguchi. Status??
- Special volume of Plankton and Benthos Research to be published based on papers from the Topic Session titled “The human dimensions of jellyfish blooms” held at the Yokohama PICES XV meeting. Edited by Hitoshi Iizumi and Haruto Ishii, with expected publication date in early 2008. (Ric Brodeur may give a short report) status??
- OECOS Special Volume

- Other publications to be recommended to Science Board

10. BIO Action Plan update (End Note 8)

- We will discuss and approve the Action Plan for the coming year. Review in the Context of FUTURE.

11. FUTURE update

- update for information purposes, the status of the Implementation Plan.

12. North Pacific Ecosystem Status Report – II.

- BIO contributions and participants

13. Other items

14. Meeting adjourns

* Science Board will no longer be considering unfinished proposals for topic sessions, working groups, or meetings. The minimum requirements for topic sessions at PICES 18 are:

1. Title
2. Duration
3. Convenors (the names listed have given their consent)
4. Description of session