

Draft

TCODE Meeting Minutes  
PICES 2010 Annual Meeting, Portland, U.S.A  
Wednesday October 27, 2010

Meeting was called to order at 14:10

The meeting began with a welcome from Skip McKinnell (PICES) and introduction of members.

Attending:

Canada

Robin Brown [Robin.Brown@df-mpo.gc.ca](mailto:Robin.Brown@df-mpo.gc.ca)

China

Yin Ruguang [yrg@mail.nmdis.gov.cn](mailto:yrg@mail.nmdis.gov.cn)

Ninsheng Yang [nsyang@cafs.ac.cn](mailto:nsyang@cafs.ac.cn)

Japan

Toru Suzuki [Suzuki@mirc.jha.jp](mailto:Suzuki@mirc.jha.jp)

Tomowo Watanabe [wattom@affrc.go.jp](mailto:wattom@affrc.go.jp)

Russia

Georgiy Moiseenko [georgem@vniro.ru](mailto:georgem@vniro.ru)

Igor Shevchenko [igor@tinro.ru](mailto:igor@tinro.ru)

USA

Hernan Garcia [Hernan.Garcia@noaa.gov](mailto:Hernan.Garcia@noaa.gov)

Tom Royer [royer@ccpo.odu.edu](mailto:royer@ccpo.odu.edu)

Secretariat

Skip McKinnell [mckinnell@pices.int](mailto:mckinnell@pices.int)

There was a brief discussion as to whether there was a quorum with a general agreement that we had a sufficient number of members to conduct business. Skip asked for nominations for chairperson and vice-chairperson. Toru Suzuki was nominated for Chair and Hernan Garcia was nominated for vice chair. Both were elected to the triennial terms 2011-2013.

Toru Suzuki then presided.

The agenda was adopted as originally presented to the committee.

I) A review of the progress on TCODE Work Plan for 2010/2011 was conducted.

a) TCODE will continue to support the HAB-S work with Robin Brown responsible. R. Brown. The submission of HAB data to ICES/PICES is uneven but generally poor. USA is good along with Atlantic Canada, whereas Pacific Canada is poor. Generally there is one person in each country who controls these data and this can lead to submission delays. The results are disappointing in both ICES and PICES. Few countries are providing the necessary the metadatabase information by geographical area. We will continue this item and circulate the information to members. Igor requested that Robin register the HAB-S data base on the TCODE web site.

b) Cooperation with other data management groups outside PICES

i). As a follow up on the unsuccessful ICES proposal at the next WGDIM meeting in Nante France it was determined that TCODE would not resubmit a proposal for ICES 2012. A discussion of how ICES and PICES should work at the broadest levels including data management followed. Table this issue until the results of the ICES/PICES science panel study group. Robin will encourage the inclusion of data management in those discussions.

ii) Report (ppt) from ICES WG on Data and Information Management in 2009 by G. Moiseenko. His continued participation with this WG is encouraged.

iii) IODE-XXI An invitation to the IODE 21st session (23-26 March 2011) in Leige will be requested. It is suggested that Chairman Suzuki attend as a representative of PICES TCODE. In addition he should attend the IODE Scientific Conference that follows this committee meeting. We request that the PICES Science Board budget \$3000 for this travel.

c. PICES Metadata Federation Project

i. Igor requested that we renew the remote server contract. He will need additional storage space in the upcoming fiscal year (July 2011- July 2012) and he estimates that the cost will be approximately \$3000 (up from about \$2000 for this year). Request funds from Science Board.

ii. Igor Shevchenko will continue to administer AdHost server and Toru will serve as backup.

iii. Igor will run the AdHost server performance experiment (stress test) on accessing metadata from different locations and multiple users. He will approach other TCODE members as participants.

iv. Brown and Holmes added 50-60 Canadian metadata records to the PICES Metadata server in addition to the 100 that were already there. The total Canadian records are about 150 and now all PICES countries are participating.

v. TCODE thanks Tatiana Semenova for her work transferring the PICES Digital Library to the rented server. The rented server will contain a virtual PICES web site and a backup for the PICES web site.

vi. It is requested that China, Japan, and Korea move their metadata records to the AdHost server. This will be the responsibility of T. Suzuki, K-K. Jung, and I. Shevchenko

vii. There are links to MIRC NPEM and KODC servers from the NSDI clearinghouse site that are unusable and should be removed. We need to look into this and it was requested that Toru will try to do this removal. The updating of the AdHost server to monitor MDB use was tabled.

viii. Promoting the GeoNetwork Portal Igor will be presenting a poster on this issue at this meeting's poster session. He and Robin Brown will also be preparing a PowerPoint to explain and promote the GeoNetwork portal. Plans to advertise the GeoNetwork resource at PICES summer school in Seoul and the winter school in Vladivostok were not done due to a lack of space. The request to have the GeoNetwork resource reported at next years opening session was to be tabled and reviewed prior to next year's meeting. Plans to have short GeoNetwork resource presentations for MONITOR, SOFE, COVE and AICE were tabled pending the development of the PowerPoint presentation. The MDB server link on the sidebar has been added to the PICES web page and backup options for the GeoNetwork portal have been explored by Igor Shevchenko. Igor and Robin Brown will continue to update the technical report to reflect GeoNetwork.

d. Igor Shevchenko continues to maintain and update TCODE web pages

e. Robin Brown is participating in FISP activities and serves as Chair of the Status, Outlook, Forecast and Engagement (SOFE) committee.

f. The update of WG22 iron database and proposed collaboration with IOC/IODE has not been done but will continue to be the responsibility of Robin Brown.

g. The recent publication of NPESR will be examined by Robin Brown to see if the metadata in the report is in the TCODE metadata base

h. Toru Suzuki discussed the coordination with Carbon and Climate Section including a description of their data base (See Appendix I).

i. The coordination of activities with MONITOR will continue to the responsibility of Royer with the gathering of MONITOR activities through their reports and correspondence.

j. 2010 topic session and 2011 topic session proposals were discussed. Since there were only three e-posters, it was decided to not determine an exceptional award for the top poster. It was suggested that we have a joint e-poster session on monitoring and data management systems with MONITOR for the 2011 PICES meeting. The theme of that meeting is ecosystem reorganization – tracking changes in ecosystems and their status. We need to have conveners for that session. A joint session with Creams/ POC/BIO/MONITOR is a possibility to address permanent observations and data exchanges in East Asia marginal seas in the PICES region.

k. The agenda item dealing with the request to have an ex-officio member from OBIS was tabled pending further discussions on the situation with OBIS and the purpose of such an appointment. Toru will investigate this with IODE.

l. PMAA Nomination – The call will come out in December and the candidates will be voted on by MONITOR and TCODE. Prior candidates that will continue to be considered are the data management of CalCoFI and British Columbia coastal observations. Nominations will be prepared for the A-line (Hernan Garcia) and the time series around South Korea (K.-K. Jung and R. Brown). Also are there any good data management programs to be added to list of nominations? Please think about it and get the nominations in before the ISB in April 2011.

m. A proposal to renew the rented server for next year has been prepared by Igor.Shevchenko and a request for its funding will be presented to the SB.

n. A discussion of how we can encourage the submission of metadata was conducted. The presented his PowerPoint and requested that TCODE members stop by his poster this evening. It was suggested that this PowerPoint of the GeoNetwork portal be circulated and/or presented to the other PICES committees. A presentation at the SB plenary session at the next PICES meeting in 2011 might be an appropriate venue. Hernan Garcia indicated that it might be possible to pursue a more formal approach to encourage metadata submissions.

3). Summary of items with financial implications

a. Travel support request for Toru to travel to the IODE meeting in Belgium -\$3000

b. Proposal to continue rented server with expanded capability for next year - \$3000

c. Travel support for invited speaker for 2011 PICES meeting in Khabarovsk, Russia - up to \$2000

4) Country reports – It was requested that each country submit their written country reports to the Igor and Toru.

5) Meeting adjourned at 18:20.

T. Royer – 29 October 2010

## Coordination with CC-S (Section on Carbon and Climate)

### Status

CC-S collected carbon and chemical data over 300 cruises in the Pacific Ocean and it is named PACIFICA (PACIFic Carbon). CC-S also merged HOT and GLODAP data to PACIFICA and made secondary quality control. In POC/BIO Workshop 5, Carbon Data Synthesis (III), on 22-23 October, 2010, participants estimated the adjustments of chemical parameters of PACIFICA and CC-S members reviewed past five year activities and discussed work plan in CC-S meeting in 23 October, 2010.

