Objective:
The objective of this meeting is to bring together the AOML community and its partners dedicated to maintain the XBT and TSG network and to discuss the status and issues of related operational activities such as recruiting, logistics, data acquisition, transmission, processing and distribution.

Logistics:
- The meeting will be held in the first floor conference room at AOML.
- Coffee breaks will be served at AOML. Lunch at RSMAS across the street from AOML (not provided by AOML).
- The agenda is flexible and can be modified at any time.
- Presentations are 3-5 slides, 3-5 minutes. Bring your slides in a memory stick or email them to Zach Barton.

<table>
<thead>
<tr>
<th>Wednesday April 17, 2013</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>8:15am</td>
<td>Presentations loading</td>
</tr>
<tr>
<td>8:30am</td>
<td>XBT / AMVERSEAS Session</td>
</tr>
<tr>
<td>10:30am – 10:45am</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>12:00 noon – 1:00pm</td>
<td>Lunch</td>
</tr>
<tr>
<td>2:30pm – 2:45pm</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>2:45pm</td>
<td>TSG Session</td>
</tr>
</tbody>
</table>
1. (GG): Status, plans, and goals of XBT transects
2. (MK): Presentation by Martin Kramp, JCOMMOPS Ship Coordinator
3. Status of ATLN HD transects:
   - (ZB): AX07
   - (JF, RR, ZB): AX08
   - (ZB, JF, RR): AX10
   - (RR, ZB): AX18
   - (RR, FB): AX97
   - (FB, ZB, DS, CM): AX01, AX02, AX20
   - (DS, CM): AX32
   - (RR): AX25
   - (FB): MX01, MX04

   For each of these transects:
   a) Recruitment status
   b) Equipment set up
   c) RT data transmission and DT data downloading
   d) Riders
   e) Cruise plans
   f) Cruise check list
   g) Reports

Coffee Break 10:30am - 10:45am

4. (ZB) XBT equipment inventory
5. (UR): Equipment and budget recommendations for FY14
6. (JS, RS): SEAS XBT AQC
7. (PC): Transition of XBT data management activities (including XBT database) from Silver Spring to Miami
8. (IG): Status of development and update of AMVERSEAS. Status of MET, AutoImet and Amver components. VOS requirements for AMVERSEAS.
9. (PR, JW, DD): Reports of status of updates and needs of SEAS

Lunch 12:00 noon – 1:00pm
10. (ZB, JT): New tools for ship recruitment

11. (JS, JT): SOOP reports

12. (ZB): Manuals and troubleshooting on AMVERSEAS and equipment set-up for HD and FR mode. Other SOOP documents: cruise plans, brochure

13. (JS, PC) Status of operational SEAS server transfer to AOML

14. (GR, PP, ZB) XBT FRE Experiments.

15. (GG): Future of XBTs, transects, and XBT SOOP operation

Coffee Break 2:30pm – 2:45pm

TSG / PCO2 Session 2:45pm

16. (GG): TSG Operations, plans and goals

17. (PO): OceanScope

18. (DS): Status and plans of TSG operations on Oleander: Water sampling, Data downloading, and Equipment calibration

19. (KS2): Status and plans of PCO2 operations on Reykjafoss, Barcelona Express, and other ships.

20. (FB): Status of TSG operation in Semester at Sea

21. (LW): Status and plans of TSG operations on Explorer of the Seas

22. (PP): Status of TSG operations in Barcelona Express

23. (UR): Status of TSG operations on MV Bernardo Houssay

24. (ZB): TSG equipment, calibration and inventory


26. (GG): Future of TSG operation
List of Participants

AS  Andrew Stefanick, UM/CIMAS, Miami          Andrew.Stefanick@noaa.gov
CS  Claudia Schmid, NOAA/AOML, Miami          Claudia.Schmid@noaa.gov
DS  Daniel Smith, NOAA Fisheries, Rhode Island Daniel.E.Smith@noaa.gov
DP  Denis Pierrot, UM/CIMAS, Miami            Denis.Pierrot@noaa.gov
FB  Francis Bringas, UM/CIMAS, Miami          Francis.Bringas@noaa.gov
GG  Gustavo Goni, NOAA/AOML, Miami            Gustavo.Goni@noaa.gov
GR  Grant Rawson, UM/CIMAS, Miami             Grant.Rawson@noaa.gov
IG  Ibis Gonzalez, UM/CIMAS, Miami            Caridad.I.Gonzalez@noaa.gov
JF  James Farrington, NOAA/AOML, Norfolk      James.W.Farrington@noaa.gov
JT  Joaquin Trinanes, UM/CIMAS, Miami         Joaquin.Trinanes@noaa.gov
JW  John Wasserman, NOAA/NWS, Pascagoula      John.Wasserman@noaa.gov
KS1 Kyle Seaton, UM/CIMAS, Miami              Kyle.Seaton@noaa.gov
KS2 Kevin Sullivan, NOAA/AOML, Miami          Kevin.Sullivan@noaa.gov
LW  Liz Williams, UM/RSMAS, Miami             EW Williams@rsmas.miami.edu
MB  Molly Baringer, NOAA/AOML, Miami          Molly.Baringer@noaa.gov
MG  Marlos Goes, UM/CIMAS, Miami              Marlos.Goes@noaa.gov
MK  Martin Kramp, JCOMMOPS, France            mkramp@jcommops.org
PC  Paul Chinn, NOAA/AOML, Silver Spring      Paul.Chinn@noaa.gov
PO  Peter Ortner, UM/CIMAS, Miami             portner@rsmas.miami.edu
PP  Pedro Pena, NOAA/AOML, Miami              Pedro.Pena@noaa.gov
PR  Paula Rychtar, NOAA/NWS, Pascagoula       Paula.Rychtar@noaa.gov
QY  Qi Yao, UM/CIMAS, Miami                   Qi.Yao@noaa.gov
RL  Rick Lumpkin, NOAA/AOML, Miami            Rick.Lumpkin@noaa.gov
RS  Reyna Sabina, NOAA/AOML, Miami            Reyna.Sabina@noaa.gov
RW  Rik Wanninkhof, NOAA/AOML, Miami          Rik.Wanninkhof@noaa.gov
RR  Robert Roddy, NOAA/AOML, Miami            Robert.J.Roddy@noaa.gov
SD  Shaun Dolk, UM/CIMAS, Miami               Shaun.Dolk@noaa.gov
SG  Silvia Garzoli, NOAA/AOML, Miami          Silvia.Garzoli@noaa.gov
UR  Ulises Rivero, NOAA/AOML, Miami           Ulises.Rivero@noaa.gov
YHD Yeun-Ho Daneshzadeh, NOAA/AOML, Miami     Yeun-ho.Chong@noaa.gov
ZB  Zach Barton, UM/CIMAS, Miami              Zach.Barton@noaa.gov