

Argo Steering Team Meeting (AST-16)
Brest, France, March 18-20, 2015
Host: Ifremer and JCOMMOPS

AST Exec meeting: 17 March 5 pm
AST-16: 18 March 9 am – 20 March 5 pm.
Location: Salon de l'Océan

1. 9:00 Welcome (9 am March 18)
2. 9:10 Local arrangements
3. 9:20 Objectives of the meeting/adoption of the agenda
4. 9:50 Status of action items from AST-15 (Scanderbeg)

10:20 Break

5. Implementation issues
 - 5.1 10:50 Update commitments table (Scanderbeg)
 - 5.2 11:05 Tracking progress on original mission (Belbéoch)
 - 5.3 11:20 AIC Funding (Freeland)
 - 5.4 11:40 Bio-Argo/Biogeochemical Argo (K. Johnson, H. Claustre)
 - 5.5 12:20 Euro-Argo update (P.Y. Le Traon)
 - 5.6 12:40 UK Argo (B. King, J. Turton)

Lunch

- 5.7 14:00 Discussion items from National Reports
- 5.8 14:20 Argo's DOIs (J. Buck)

- 5.9 14:30 AIC Report on Status of Argo (Belbéoch)
- 5.10 15:15 Float deployment opportunities (Kramp)
- 5.11 15:35 JCOMM Observing Program Support Centre (Belbéoch)

16h00 Break

- 16h15 Group photo
16h30 depart by bus to Océanopolis
17h30 Oceanopolis Aquarium visit and cocktails
20h30 bus return to downtown Brest

6. Data Management and related issues

- 6.1 Feedback from ADMT-15 (Pouliquen)
- 6.2 Status of Trajectory V3.1 files (M. Scanderbeg)
- 6.3 Argo BUFR enhancements (J. Turton)
- 6.4 Quality of the Argo reference database from CCHDO data (C. Coatanoan)
- 6.5 CTD Reference data & API (Diggs, Barna)

7. Regional science, education and outreach

8. Technical issues

- 8.1 Float technology progress (HM2000 float – Z. Liu)
- 8.2 Report on Tangaroa/Deep Argo deployment and CTD validation cruise (Phil Sutton)
- 8.3 Deep Argo floats progress:
 - Deep NINJA – Toshio Suga
 - Deep ARVOR – Virginie Thierry
 - Deep SOLO – Nathalie Zilberman
 - Deep APEX – Steve Riser
- 8.4 Calibration of pressure sensors (S. Wiffels)
- 8.5 Plans for RBR sensor testing

9. Completing the global mission

- 9.1 Deep Argo Implementation Workshop – Nathalie Zilberman/Guillaume Maze
- 9.2 Given the present status of Argo enhancements, the focus of this discussion should be on describing the standalone value of each new mission. What is the valuable science than has been done or could be done with these missions? Examples?
 - Seasonal ice (Klein)?
 - Marginal Seas (Poulain)
 - Western Boundary (Suga)
 - Equatorial (Gasparin/Roemmich, Ravi)
 - Caribbean Sea and Gulf of Mexico (Robbins)
- 9.3 GOOS and OOPC update (T. Suga)

10. Demonstrating Argo's value

- 10.1 Argo bibliography (Scanderbeg)
- 10.2 Argo Steering Team Website (Scanderbeg)
- 10.3 Upcoming science conferences and workshops –

- a. ASW-5/GAIC in Galway, Ireland, 14 – 18, September 2015
- 10.4 Argo (review of major findings) in Nature Climate Change (Freeland)
- 10.5 YouthMobile MyOcean Mobile App Competition (Belbéoich)
- 10.6 Argo Education Workshop (M. Belbéoich)
- 10.7 Other Argo outreach activities –

11. Future meetings

- 11.1 ADMT-16
- 11.2 AST-17
- 11.3

12. AST Membership

13. Other business

Meeting adjourns Friday 20 March, 5 p.m.