

Argo Steering Team Meeting (AST-14)  
Te Wharewaka o Poneke, Wellington, March 18-21, 2012  
Host: National Institute of Water and Atmospheric Research, N.Z.

AST Exec meeting: 18 March 1 pm

AST-14: 19 March 9 am – 21 March 1 pm.

1. Welcome (9 am March 19) Rob Murdoch, NIWA
2. Local arrangements (Sutton)
3. Objectives of the meeting/adoption of the agenda  
*Making the Global Argo Mission more complete and robust.*  
*Argo Science, Education, and Outreach in the SW Pacific.*
4. Status of action items from AST-13 (Scanderbeg/Gilson)
5. Implementation issues
  - 5.1 AIC Report on Status of Argo (Belbéoch)
  - 5.2 Update commitments table (Scanderbeg/Gilson)
  - 5.3 Float deployment opportunities (Belbéoch)
  - 5.4 Follow-up to ASW-4 Roundtable. Is it time to change the Argo design?
    - 5.4.0 Prologue: Floats required (Belbéoch)
      - 5.4.1 High latitudes (Wijffels)
      - 5.4.2 Western boundary regions (Suga)
      - 5.4.3 Marginal seas (Poulain)
      - 5.4.4 Equatorial Pacific (Roemmich)
  - 5.5 Bio-Argo/Biogeochemical Argo (Claustre)
  - 5.6 AIC Funding (Freeland)
  - 5.7 JCOMM Observing Program Support Centre (Belbéoch)
  - 5.8 Argo India (Ravichandran)
  - 5.9 Argo China (Xu)
  - 5.10 Discussion items from National Reports?
6. Data Management related issues
  - 6.1 Feedback from ADMT-13 (Thresher/Pouliquen)
  - 6.2 Trajectory data, status and pathway forward (Scanderbeg/Thresher)
  - 6.3 CCHDO/NODC activity/reference data (Diggs)
  - 6.4 Status of the U.S. GDAC (Piotrowicz)
7. Regional science, education and outreach

- 7.1 Science presentation: 'Assessing mean dynamic topography in two boundary currents from *in situ* and satellite data' by M. Bowen, Auckland University
- 7.2 Science presentation: 'Aspects of the water masses and circulation in the southwest Pacific from Argo data' by K. Ridgway, CSIRO
- 7.3 Bluelink/Decadal Modes(O'Kane, Wijffels)
- 7.3 The SEREAD project (J. Hall)
- 7.4 Pacific Island GOOS and Argo (P. Wiles)
- 7.5 Engaging students' interest and enthusiasm for Argo (C. Briesman)
- 7.6 'South African deployment opportunities and feed-back on Argo related research and educational initiatives' (T. Morris)
- 7.7 "Mon ocean et moi" web site (Claustre)
- 7.8 AST recognizes deployment of 1140 Argo floats by RV Kaharoa (Sutton, Roemmich)
- 8. Technical issues
  - 8.1 Float technology progress (several presenters)
  - 8.2 Salinity drift in Argo floats (D. Murphy/presented by B. Owens)
  - 8.3 Progress on a CTD for Deep Argo (D. Murphy, presented by B. Owens)
  - 8.4 SeaBird warranty announcement
  - 8.5 Deep Argo floats progress (Roemmich, Suga, Thierry, Riser)
  - 8.6 Status of ARGOS constellation (Y. Bernard, presented by M. Belbeoch)
  - 8.7 Standardized sampling for Iridium Argo floats; Bin-averaging/spot sampling (Gilson)
- 9. Demonstrating Argo's value
  - 9.1 Argo's First Million Profiles follow-up
  - 9.2 Argo bibliography (Scanderbeg/Gilson)
  - 9.3 Google Ocean (Diggs/Belbeoch)
  - 9.4 Argonautics Newsletter (Scanderbeg/Gilson)
  - 9.5 Upcoming science conferences and workshops
  - 9.6 Argo "sidebar" in BAMS State of the Climate in 2012
  - 9.7 Argo (review of major findings) in Nature Climate Change ?
  - 9.8 Other Argo outreach activities –
- 10. Future meetings
  - 10.1 ADMT-14 –Liverpool, UK
  - 10.2 AST-15
    - Should the AST policy of excluding commercial representation be modified? (for purposes of technical reporting or for 1-day open sessions)
  - 10.3 DMQC-5
- 11. AST Membership
- 12. Other business

Meeting adjourns Thursday 21 March, 1 p.m.