

APPENDIX 1: WORKSHOP PROGRAMME

Monday 10th September:

- 09.45: Registration opens
- 10.00: Coffee
- 10.30: “*Introduction to the GEOTRACES programme and the goals of the workshop*”
Gideon Henderson (Oxford, UK)
- 11.10: Keynote 1: “*Observations and modelling the ocean Fe cycle: Role in the carbon cycle and state of understanding*”
Ed Boyle (MIT, USA)
- 11.50: Keynote 2: “*The importance of bioactive trace metals in the marine environment*”
Mak Saito (WHOI, USA)
- 12.30: Buffet Lunch at St. Annes
- 13.40: Keynote 3: “*Trace element and isotope proxies: constraints on the carbon cycle*”
Ros Rickaby (Oxford, UK)
- 14.20: Programme Logistics 1: “*Intercalibration of measurements for GEOTRACES*”
Gregg Cutter (Old Dominion, USA)
- 15.00: Programme Logistics 2: “*Data management during GEOTRACES*”
Chris Measures (Hawaii, USA)
- 15.20: Coffee
- 15.50: Planned Activities 1: “*The BONUS-GOODHOPE IPY Cruise*”
Marie Boye (LEMAR, Plouzane, France)
- 16.05: Planned Activities 2: “*Zero and Drake IPY Cruise*”
Hein de Baar (Royal Netherlands Institute for Sea Research, Netherlands)
- 16.20: Planned Activities 3: “*Arctic IPY activities*”
Per Anderson (Swedish Museum of Natural History, Sweden)
- 16.35: Planned Activities 4: “*Mauretania to the Brazil Basin cruise*”
Martin Frank (Kiel, Germany)
- 16.50: Planned Activities 5: “*UK SOLAS work with relevance to GEOTRACES*”
Eric Achterberg (National Oceanography Centre, UK)
- 17.05: Planned Activities 6: “*German SOLAS work with relevance to GEOTRACES*”
Peter Croot (Kiel, Germany)
- 17.20: Drinks reception at St. Annes
- 19.00: Dinner at St. Annes

Tuesday 11th September:

- 09.00: Keynote 4: “*A GEOTRACER's perspective of the hydrography and circulation of the Atlantic*”
Bill Jenkins (WHOI, US)
- 09.45: Advocacy talks (1-6):
(ten minutes per talk, maximum three slides and five minutes per presentation, with five minutes of discussion)
- 10.45: Coffee
- 11.15: Advocacy talks (7-15)
- 12.45: Lunch

- 14.00: Advocacy talks (16-18)
- 14.30: Plenary discussion to form and task break out groups
- 14.40: First set of break out groups
(each group discuss the justification and path of a particular section (or more than one related section. These sections to be chosen based on advocacy talks earlier in the day)
- 15.30: Coffee
- 16.00: Breakout groups continue
- 17.00: End for day. Rapporteurs to prepare presentation for following morning
- 19.00: Group dinner at Al Shami Lebanese Restaurant

Wednesday 12th September:

- 09.00: Plenary Discussion
Reports from the first set of working groups and discussion)
- 10.20: Discussion of next working groups: Other sections - what's missing
- 10.30: Coffee
- 11.00: Second working groups
- 12.45: Lunch
- 14.00: Working groups continue, and rapporteurs prepare presentations
- 15.00: Plenary discussion
Reports from the four working groups and discussion. Allocate 20 minutes for each
- 16.20: Coffee
- 16.40: The proposed map:
Open discussion of unresolved issues and balance of the first map of proposed sections in the Atlantic.
- 17.30: End of schedule
- 18.00: Drinks party. No group dinner – delegates are free to gather in smaller groups

Thursday 14th September

- 09.00: Plenary discussion
Continued discussion of final map and preparation of written report
- 10.30: Coffee
- 12.45: Lunch
- TBC: End of meeting