

BGC-Argo meeting as part of the Argo Steering Team Meeting (AST-21)

Southampton, UK

March 16 morning and 17 morning, 2020

Host: National Oceanographic Center

Participants:

BGC- Steering committee (attending)

Fei Chai

Hervé Claustre

Tetsuichi Fujiki

Katja Fennel

Giorgio Dall'Olmo

Ken Johnson

Catherine Schmechtig

Peter Strutton (for Tom Trull)

Udaya Bhaska (remotely)

Henry Bittig (for Arne Körtzinger)

Steve Riser (UW, USA)

Haili Wang

Emmanuel Boss

Paulo Calil

Sandy Thomalla

Invited persons

Mathieu Belbeoch (JCOMMOPS)

Emily Smith (NOAA, USA)

Claire Gourcuff (Euro-Argo)

Monday 16: 9:00-12:00

Starting with coffee / arrival at 8:30

(1) Introduction: Hervé: 15 min

(2) National country report (deployed fleet, planned deployments, new funded projects, data management organization...): 10' each, 90 min total

a) US: Ken

b) China: Fei

c) Australia: Peter

d) UK: Giorgio

e) France: Hervé

f) Euro-Argo: Claire

g) Canada: Katjia

h) India: Uday

i) Germany: Henry

(3) ADMT report: Catherine: 15 min

(4) Current status of flagging and QC at various DACs: all; Moderators: Ken & Catherine

Monday 16: 14:00-18:00

Participation to the BGC session of the OceanPredict meeting

Tuesday 17: 9:00-12:00

(5) Current status of flagging and QC at various DACs (continued). Moderators: Ken & Catherine

How to ensure data from all DACs is processed and QCed similarly to facilitate its use.

(6) Generation and hosting of derivative products of interest to modelers. Peter

(7) Planning deployments, coordination, regional enhancements, US proposal. Moderators: Ken & Hervé

(8) Float and sensor performance update – lifetimes: Moderators: Ken & Hervé

(9) Desirability of having a more standard mission: Ken

(10) Upgrading float for having more energy for more flexibility: Hervé

(11) Web site / communication / newsletter / Outreach / adopt a float: Hervé