Terms of reference for the BGC-Argo Mission Team

Within the Argo program, the BGC-Argo mission team acts as a scientific committee of BGC-Argo national representatives, which provide recommendation and guidance for the progressive development and implementation of a BGC-Argo program in the context of the larger global Argo array. The BGC-Argo mission team will closely liaise with and report to the international Argo Steering Team. The co-chairs of the BGC-Argo Mission Team will be members of the International Argo Steering Team. More specifically, the BGC-Argo Mission Team’s terms of reference are to:

- Develop and update the BGC-Argo science plan with respect to regional pilot projects and the implementation and evolution of the global design.
- Coordinate implementation, in particular to optimize the various national efforts.
- Interact with other mission teams (e.g. “Deep”, “Polar”) to prepare and coordinate the possible implementation of a BGC-Argo enhancements in new areas of operations for Argo.
- Elaborate “good practices” with respect to float and sensor preparation, calibration, deployments and associated in situ simultaneous measurements.
- Provide advice regarding new variables in the BGC-Argo data stream, in particular based on an evaluation of the degree of readiness of their sensors.
- In close interaction with ADMT coordinate and organize the BGC-Argo data management.
- Establish and/or strengthen interactions and exchanges with international programs (IMBER, SOLAS) or group of experts (IOCCP, IOCCG).
- Establish and develop interactions with the operational oceanography community (e.g. Marine Ecosystem Analysis and prediction task team of GODAE OceanView)