# DOXY meeting 20/11/20

## (*operational*)

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# EA-RISE WP4: Extension to biogeochemical parameters
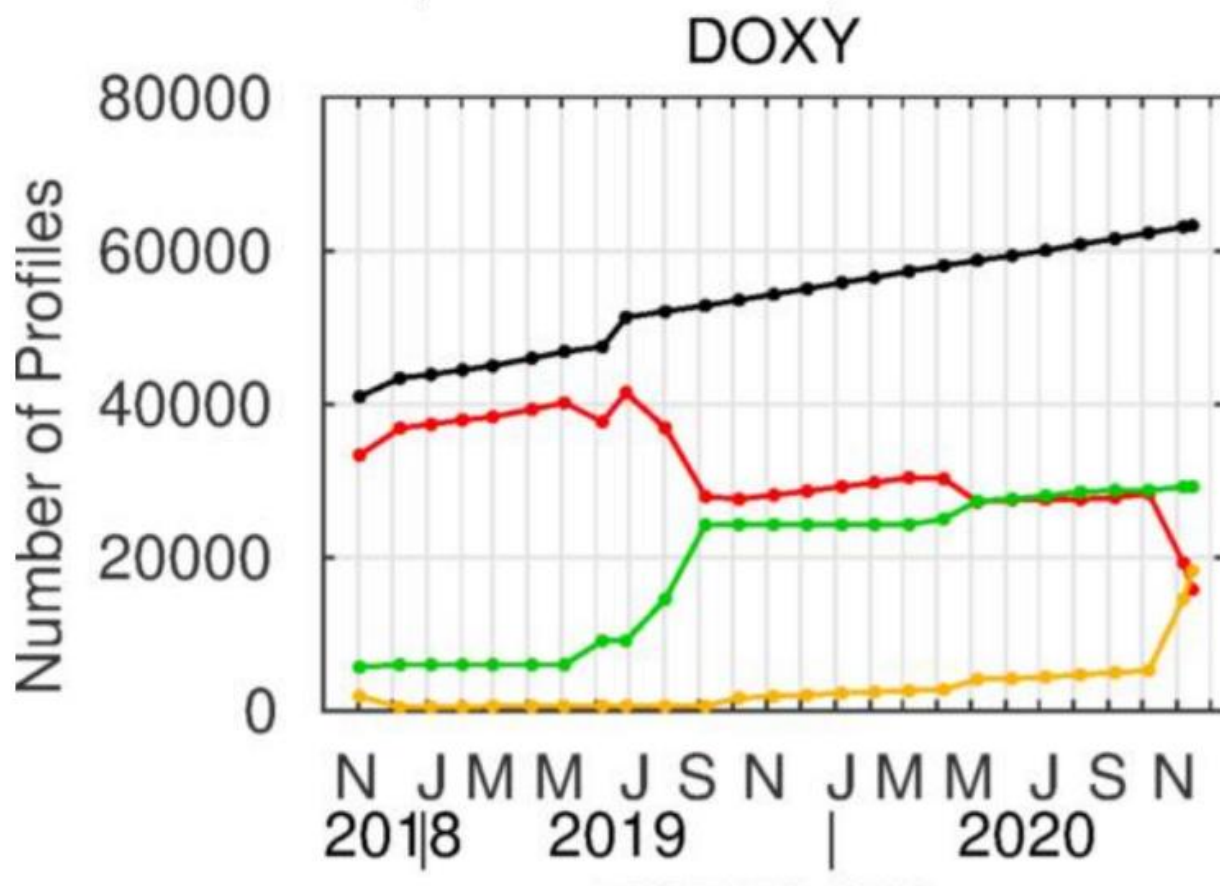
## Task 4.2: Data qualification and management

Subtask 4.2.1: Testing QC data qualification methods (RT & DM)

Subtask 4.2.2: Develop and propose a EU organization for the BGC data

| | |
|---|---|
| **D4.2** Recommendations for **Chla QC** Methods | (**SU**, PML) |
| **D4.3** Recommendations for **suspended particles** QC Methods | (**PM**L, SU) |
| **D4.4** Recommendations for **Irradiance** QC Methods | (**SU**, PML) |
| **D4.5** Recommendations for **NO3** QC Methods | (**SU**) |
| **D4.6** Recommendations for **O2** QC Methods | (**GEOMAR,** BODC) |
| **D4.7** Recommendations for **pH** QC Methods | (**GEOMAR,** BODC) |
| **D4.10** Report on use of **remote sensing** to improve DM QC | (**ACRI-ST**) |

**D4.11** Recommendations for the data management and structure for BGC extension within the Argo system at EU level (including recommendations of task 4.2.1)

(**SU**, IFREMER, BODC, BSH)

**D4.13** Test processor to implement QC real time and delayed methods in the data system (including advancements from task 4.2.1)

(**IFREMER,** BODC)

# DOXY Status at the coriolis DAC



H. Bittig

https://biogeochemical-argo.org/cloud/document/implementation-status/BGC_summary_coriolis.pdf

## Meeting Objectives

1. To present advancement in RT adjustment

2. To present tools and different ways of working together (or getting people involved ) to improve the DOXY status

3. To present strategy to move forward