

# Bio-Argo parameter naming

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# Introduction

- Bio-Argo is introducing numerous new sensors and thus parameters to the Argo network.
- New parameters to be described in an internationally consistent manner to ensure data interoperability.

# Context

- Original Argo parameter names come from a table now known as “[P02](#)” in Europe.
- European parameter naming convention moving toward [SeaDataNet](#) standards with names from a table called “[P01](#)”.
- Concurrently [Climate Forecast \(CF\)](#) NetCDF standards also developed.
- In addition to “Argo” needs our goal should be to meet the needs of both structures.

# Proposal for naming parameters

- Name parameters according to our needs.
- Map our parameters to other international standards, possible ways to do this:
  - In parameter attributes (like in EGO glider format)
  - In Argo documentation (user manual)