



**EURO-ARGO ERIC**  
EUROPEAN RESEARCH INFRASTRUCTURE CONSORTIUM

**Euro-Argo RISE Final Meeting**  
**29-30 November 2022, Brest**  
**Pôle Numérique Brest Iroise - CONFERENCE ROOM A207**

**Connexion link:**

<https://us06web.zoom.us/j/89528562446?pwd=S2U1SXBYNCtWVHBGVzg5TG1oLzdNUT09>

**TUESDAY 29 NOVEMBER**

- **09:00 - Opening**
  - **09:00** - Introduction: developing the research infrastructure - 25min - Sylvie Pouliquen (Euro-Argo ERIC)
  - **09:25** - Communication & dissemination - 20 min - Estérine Evrard (Euro-Argo ERIC)
- **09:45 - Pilar 1: Technological enhancements for the OneArgo mission implementation**

Chair: WP3 leader Pedro Vélez-Belchi (CSIC)

- **09:45** - Setting the scene on technological needs - 5 min - Pedro Vélez-Belchi (CSIC)
- **09:50** - Integration of new sensors and assessment of their quality - 40 min:
  - Xavier André (Ifremer) and Simo Siiria (FMI) for core,
  - Xavier André and Virginie Thierry (Ifremer) for deep,
  - Edouard Leymarie (SU/CNRS) for BGC

**10:30 - Coffee break - 30 min - Espace restauration - ground floor**

- **11:00** - Operate floats in high-latitudes and shallower water - 35 min:
  - Laura Tuomi (FMI) for high latitude regions
  - Giulio Notarstefano (OGS) for shallower water
- **11:35** - Improving Argo implementation in boundary currents - 15 min - Guillaume Maze (Ifremer)
- **11:50** - Assess EU fleet performance - 15 min - Romain Cancouët (Euro-Argo ERIC)
- **12:05** - Discussion - 45 min



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**13:00 - 14:00 - Lunch - Espace restauration**

- **14:00 - Pilar 2: Data Management - Enhancement of the data quality for OneArgo**

Chair: WP2 leader Ingrid Benavides (BSH)

- **14:00** - Setting the scene on Data Management needs - 5 min - Ingrid Angel-Benavides (BSH) & Catherine Schmechtig (SU/CNRS)
- **14:05** - Strengthening Real-Time Data system - 25 min - Catherine Schmechtig (SU/CNRS)
- **14:30** - Creation of the collaborative framework - 20 min - Guillaume Maze (Ifremer)
- **14:50** - Enhancing Delayed mode Data system - 85 min
  - For core and deep - 30 min - Birgit Klein (BSH) and Cécile Cabanes (Ifremer) for core, Virginie Thierry (Ifremer) for deep
  - Improving the reference database: Quality/quantity of the reference database and development of new methods using machine learning - 25 min - Ingrid Angel-Benavides (BSH), Guillaume Maze (Ifremer), and Kamila Walicka (NOC/BODC)

**15:45 - Coffee Break - 30 min - Espace restauration**

- For BGC - 30 min - Catherine Schmechtig (SU/CNRS) & Cathy Wimart-Rousseau (Geomar)
- **16:45** - Discussion - 45 min

**17:30: End of day 1**

Interlude: Group picture

**18:00- 20:00 - Social event - Pôle Numérique Brest Iroise, Espace restauration**



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## WEDNESDAY 30 NOVEMBER

### ○ **09:00 - Pilar 3: Community enhancement**

Chair: WP6 leader Giulio Notarstefano (OGS)

- **09:00** - Setting the scene on targeted communities with Euro-Argo RISE - 5 min - Giulio Notarstefano (OGS)
- **09:05** - Reinforce the Euro-Argo community & its role at international level - 20 min - Claire Gourcuff (Euro-Argo ERIC)
- **09:25** - Expanding Euro-Argo community - 25 min - Giulio Notarstefano (OGS) and Miguel Santos (IPMA)
- **09:50** - Strengthen the links with other European RIs and Operational Services - 25 min - Dimitris Kassis (HCMR) & Sylvie Pouliquen (Euro-Argo ERIC)
- **10:15** - Outreach activities: Ocean Observers - 15 min - Claire Gourcuff (Euro-Argo ERIC)
- **10:30** - Discussion: 30 min

**11:00** - Coffee break - 30 min - Espace restauration

### ○ **11:30 - Pilar 4: Services to users**

Chair: WP7 leader Claire Gourcuff (Euro-Argo ERIC)

- **11:30** - Setting the scene with the identification of the users requirements - 10 min - Kieran Reilly (MI) & Claire Gourcuff (Euro-Argo ERIC)
- **11:40** - Create user friendly tools and services - 60 min
  - Easier access: Data selection tool - Romain Cancouët (Euro-Argo ERIC)
  - Increasing usage: ArgoPy and Python/open access developments - Guillaume Maze (Ifremer)
  - Facilitating usage and code: Argo online school - Pedro Vélez-Belchi (CSIC)
  - Developing new products for Copernicus Marine Service CMEMS - Thierry Carval (Ifremer)
  - Enhancing FAIR-Services to Argo Data - Thierry Carval (Ifremer)
- **12:40** - Discussion - 30 min



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**13:10 -14:10** - Lunch - Espace restauration

- **14:10 - Pillar 5 : Euro-Argo RISE legacy: the way forward**
  - **14:10** - Horizon Europe support to European Research Infrastructure development - 15 min - Agnès Robin (DG R&I)
  - **14:25** - Preparing Euro-Argo strategy for the next Decade - 30 min - Yann-Hervé De Roeck (Euro-Argo ERIC) & Kieran Reilly (MI)
  - **14:55** - Euro-Argo and the implementation of the OneArgo: future challenges - 30 min - Birgit Klein (BSH)
  - **15:25** - Discussion - 30 min
  - **15:55** - Conclusion/wrap up - 15 min - Sylvie Pouliquen & Estérine Evrard (Euro-Argo ERIC)

**16:10 End of the Final Meeting for the consortium**

**16:10** - Coffe break - 20 min - Espace restauration

**16:30 - 18:30 Restricted session** - ROOM A207

Consolidation of Euro-Argo RISE recommendations (Executive Board and Management Board Members only)



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