

pp2EMBRC

Accessing the Sea & its Biodiversity for Science: What role for European Research Infrastructures?



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September 2016

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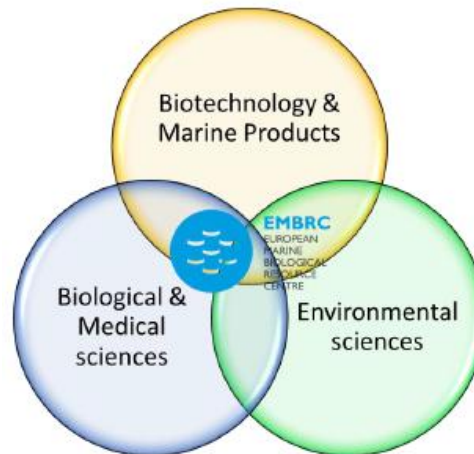
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Overview

- Brief introduction to EMBRC
- pp2EMBRC
- Work package rationale & overview
- Workshop objectives and outcome

European Marine Biological Resource Centre (EMBRC-ERIC)

- Infrastructure for marine biological research
- Access to marine model organisms to tackle grand challenges from antibiotic resistance to food security
- Access to marine ecosystems
- State-of-the-art facilities and equipment
- Training and KTT activities



pp2EMBRC

- 12 month extension to ppEMBRC (2015-2016)
- Cover key priorities for operation:
 - Harmonization of access within the infrastructure
 - **Prepare EMBRC for compliance with ABS regulation**
 - Build relationships with Regions to support their S3
- Bring new partners up to speed
- Links to RI cluster EMBRIC

Work Package Rationale

- The Nagoya Protocol on Access to Genetic Resources entered into force in Europe in 2014
 - *Many researchers and organisations not prepared*
- New constraints are being imposed on users of genetic material
 - *New rules put burden on users, potentially stifling research*
- Focus on user compliance and sharing of benefits
 - *What can providers and infrastructures do to facilitate access for users?*
 - *New opportunities for RIs to negotiate access for users?*



WP-3: Facilitate Access and the use of marine biological resources in areas within and beyond national jurisdiction

- Task 1: Develop Best Practice Guidelines (BPG) for the use of marine genetic material (D3.1)
 - Traceability
 - Standardised practices
 - Model Agreement for EMBRC nodes
- Task 2: Develop BPGs for marine collections (D3.2)
 - Prepare for registration of all EMBRC collections
 - Ensure use of EMBRC collections = due diligence
- **Task 3: Strategic positioning of EMBRC-ERIC (D3.3)**
 - Identify possible roles for RIs within new framework
 - Make recommendation to EMBRC on future opportunities

Workshop Objective

- Understand the current legal landscape and the rationale
- Determine what is expected of RIs and the challenges they face
- How will RIs respond to this new challenge?
- Explore options for supporting and facilitating research for the users
- Publish strategic overview of RIs role in fulfilling legal responsibilities



EMBRC
EUROPEAN
MARINE
BIOLOGICAL
RESOURCE
CENTRE

Welcome! We look forward to a constructive day of discussion



Any questions or comments before we get
underway?