



## **FIERI - Supporting International Cooperation of Environmental Research Infrastructures**

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Climate change, biodiversity loss, disproportionate carbon emissions, and natural and anthropogenic hazards are major environmental global challenges mobilizing the international scientific community to adopt multi-disciplinary approaches to address these challenges. Environmental research infrastructures (RIs) are designed to observe the dynamics of our Planet over the appropriate temporal and spatial scales, and offer knowledge-based services to wide user groups. However, the global interconnected nature of these challenges and the diversity of the required resources and skills demand broad international sharing of data, knowledge, and best practices, and development of research joint programs. The COOP+ project (H2020) grew from the EU/US CoopEUS project (FP7) and included cooperation among both EU and nonEU environmental RIs in marine science, arctic research and biodiversity. COOP+ has therefore set the foundation for international scientific co-operation and for long-lasting global coordination among RIs developing common strategies for global challenges; this foundation is FIERI – the Forum for International cooperation among Environmental Research Infrastructures, and consists already of RIs, networks and funding agencies from EU, US, Canada, South Africa, and Australia.

FIERI’s goals, and the landscape of international initiatives, programs and collaborations will be presented, along with outlining the start-up phase and preliminary roadmap.