

# STRATEGY AND FUNDING NEEDS FOR TRANSNATIONAL ACCESS

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Supporting environmental research  
with integrated solutions  
- **the Earth is our lab**

# MULTI INSTRUMENTED RESEARCH PLATFORMS WITHIN DISTRIBUTED ENVRI

- **Fundamental** in addressing process studies during short-term targeted experiment
- **Foundational** in Environmental distributed Ris for providing information on long-term trends and variability
- **Attractive** to users in both the Academic users and the Private sector



# PHYSICAL ACCESS TO RESEARCH PLATFORMS ACROSS ENVRI

## Physical access in distributed ENVRI

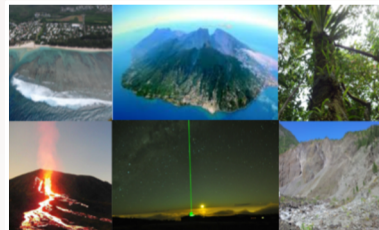
- Physical access is not a systematic priority in ENVRI business model (data provision is)
- Marginal / Fixed costs are relatively high preventing stakeholders (hosts) to engaged in full support of physical access
- Project-based funding (including INFRA-project) is an option but with limited sustainability
- Very few users can afford costs (even marginal) of physical access

**Physical Access is not addressed as a programmatic action by single RIs**



# LESSONS FOR FAVOURING PHYSICAL ACCESS FROM ENVRI

- Physical Access is efficiently addressed in a **joint programming in ENVRI**
  - Improved Visibility and attractiveness for all user types
- Joint strategies for physical access serve **bridging research across disciplines** (key to many environmental challenges)
- Efforts must be made to **provide a more unified scheme to physical access** across ENVRI platforms
  - harmonized procedures for Type of access, Pricing, IPR, etc..



Horizon 2020



# TOWARDS A PAN-EUROPEAN PHYSICAL ACCESS PROGRAM IN ENVRI

## ● ENVRI appears the right dimension for promoting Physical Access

- Multi-disciplinarity is a key driver of innovation- Many ENVRI platforms are by essence multi-disciplinary
- proposing a coherent access strategy across ENVRIs will increase visibility and use, in particular for the international dimension
- Optimal cost-benefit for users: maintaining attractiveness (catalogue of services, facilitated access) and trust
- **Options for sustainable physical access schemes in ENVRIs (principles, cost sharing mechanisms) have been proposed**



by ENVRIPLUS

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# RECOMMENDATION FOR NEXT STEP BEYOND ENVRIPLUS

- **An access program attractive to funders and users:** adding value for research and innovation, promoting international use of ENVRI platforms, privileging sponsored access to users,...
- **A Common understanding where all stakeholders (European, national, RI, users):**
  - Contribute to a fair level to support access costs
  - Coordinate the available funding mechanisms
  - Ensure the mechanism is not restricted to the INFRA project framework

