

# Interdisciplinarity in Earth System Science The ENVRI-FAIR Mission

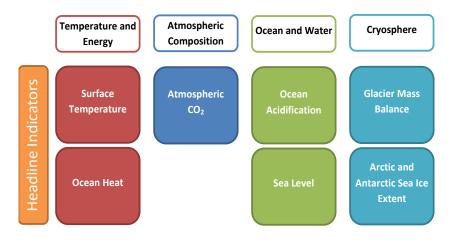


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## The Climate Crisis - Our Key Challenge



**GCOS / WMO : Global Climate Indicators** are a set of parameters that describe the **changing climate** ...

**Fighting Climate Change requires** 

- integrated information on all compartments of our planet, from environmental to life sciences
- joint monitoring of Global Climate Indicators
- free and open access to global observation data
- coordinated interdisciplinary scientific action



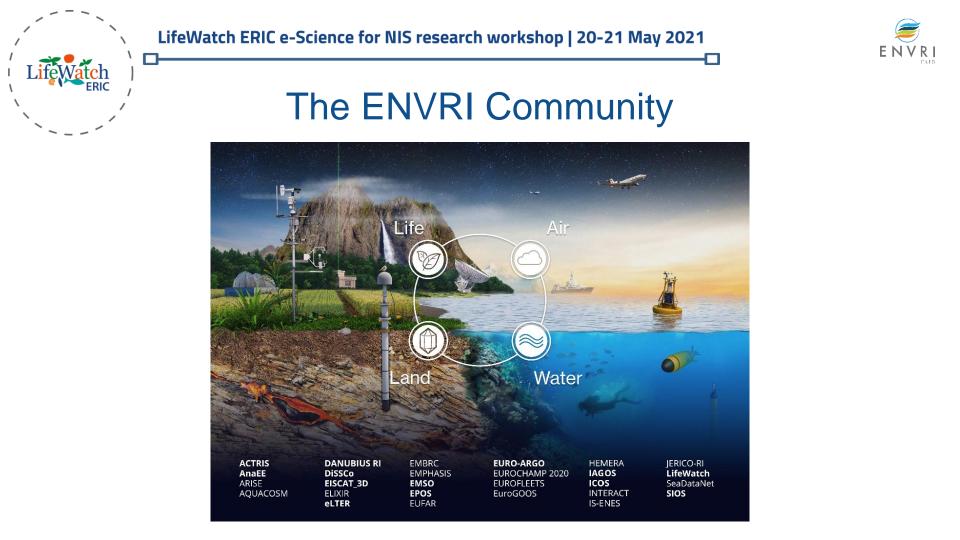


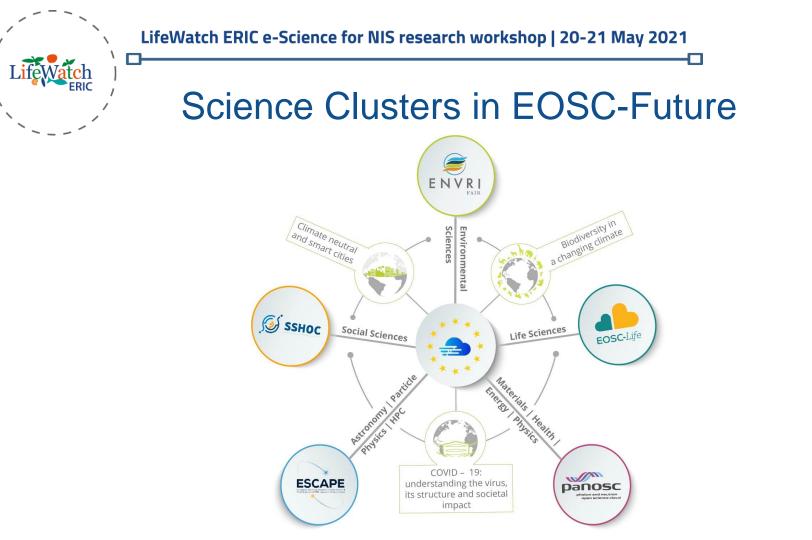
### ENVRI-FAIR responds to quest for integrated information



#### **Environmental Research Infrastructures**

- provide data and research products from all four sub-domains of the Earth system
- data are crucial European contributions to global monitoring of the state of the Earth
- data are vital for assessing past and defining future policies, and for the development of environment-friendly innovations







# Thank you for your attention

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