

# European Strategy Forum on Research Infrastructures

ESFRI was set up in 2002 following a recommendation of the EU Council.

## Scope:

- to support a coherent and strategy-led approach to **policy making on Research Infrastructures (RI) in Europe**;
- to facilitate multilateral initiatives leading to a better use and development of RI acting as an **incubator for pan-European RI and Global Research Infrastructures (GRI)**;
- to establish a **European roadmap for RI**, follow-up and stimulate the **implementation** of these facilities and **update the roadmap** as the need arises.

NATIONAL REPRESENTATIVES OF 28 MEMBER STATES AND 13 ASSOCIATED COUNTRIES +  
EUROPEAN COMMISSION

ESFRI's main body is the **plenary**. The **executive branch** is composed of:

- Chair, Vice-chair and Executive Board**
- Strategic Working Groups** (Energy, Environment, Health & Food, Physical Sciences & Engineering, Social and Cultural Innovation)
- Implementation Working Group**
- Ad hoc Working Groups** (Innovation, e-Infrastructures financing, Long-term Sustainability)

ESFRI produces reports on special topics, by *ad-hoc* working groups and the **ESFRI Research Infrastructures Roadmap**

More information at [https://ec.europa.eu/research/infrastructures/index\\_en.cfm?pg=esfri](https://ec.europa.eu/research/infrastructures/index_en.cfm?pg=esfri) and <http://www.esfri.eu/>

## New Research Infrastructure Proposals

ESFRI Delegates  
(3MS/AC)

EIROforum  
Member Council

## ESFRI Executive Board

Eligibility check  
Attribution to Working Group

## Strategy Working Group

Scientific Evaluation

## Implementation Group

Maturity Assessment

## Harmonized Recommendations

## ESFRI Executive Board

Proposal to Roadmap

# The ESFRI Roadmap

The ESFRI Roadmap **identifies, follows-up and stimulates the implementation** of new **pan-European Research Infrastructures**, or major upgrades to existing ones, corresponding to the **needs of European research communities** in the next 10 to 20 years, in **all fields of research**.

**ESFRI reports to the Competitiveness Council and ERAC**, and its output can be taken up by **Horizon 2020** and by **national governments**, who can fund the implementation of **prioritized Research Infrastructures**.

- The first **ESFRI Roadmap** was published in 2006. Updated in 2008, 2010 and 2016 (current version).
- Next updates programmed for **2018, 2020**.
- Current roadmap lists **21 Active Projects** and **29 Landmarks**.
- **Landscape analysis** identifies **existing Research Infrastructures, gaps and opportunities** for their development within the European Research Area and for global coordination.

The Road mapping also comprises the **monitoring of Projects and periodic review of Landmarks**

This document has been produced by RICH, the network of Research Infrastructures NCPs. Find out more at <http://www.rich2020.eu/>  
ESFRI was not involved in the preparation of this document. For official information, please refer to the contents at <http://www.esfri.eu>

