

The ESFRI framework to promote excellent science in Europe

Nada Witzanyová TC CAS

EPTRI Stakeholders Roundtable on – line 9/7/2020



ESFRI - in the beginning

- June 2001 Competitiveness council of the EU adopted council conclusions on infrastructures in the ERA for the MS and the Commission to take steps towards a strategic, systematic approoach to the agenda of RIs
 https://data.consilium.europa.eu/doc/document/ST-9932-2001-INIT/en/pdf
- 2002 the European Strategy Forum for Research Infrastructures ESFRI was established
- November 2004 ESFRI was commissioned by research ministers to work on a strategy document for a common approach to preparation, construction and operation of RIs, the ESFRI Roadmap
- October 2006
 - 1st ESFRI Roadmap launched





ESFRI objectives, method of work

The objectives of ESFRI are:

- to support a coherent and <u>strategy-led</u> approach to policy making on research infrastructures in Europe
- to facilitate <u>multilateral initiatives</u> leading to better development, construction and use of research infrastructures in Europe

Method of work:

Informal policy discussions and negotiations are crucial for policy decisions on major investments. ESFRI is an incubator of such discussions. Guests from EU organizations invited to meetings.

ESFRI establishes Working groups – thematic on the scientific discipline (roadmapping) or on specific issues to be solved. Flexible.

ESFRI delegates are excellent scientists/managers in a team with government/ministry officials. The ESFRI excellence is based on mutual understanding and respect between the world of science and the world of public administration

Variable geometry approach enables countries to participate in their own prioritized RIs.





Excellence promoted by roadmapping

ESFRI Roadmaps are not final, it is more of a process of developing the ERA of research infrastructure. The process of projects' choice is a guarantee of excellence.



ESFRI Roadmap 2021 – proposals are in preparation. The deadline for proposals for ESFRI Roadmap 2021 has been extended **to 9 September 2020** due to COVID-19.





Achievements

Policy making documents – ESFRI Roadmaps, Reports – Regional issues, evaluation etc.

Siting of major RIs – the ESS – European Spallation Source siting process supported by the ESFRI EWESS group.

ERIC regulation – beginning 2007 ESFRI initiated discussion on the legal frame for a European legal entity dedicated to research infrastructures; adopted in 2009 as Council Regulation (EC) No 723/2009 of 25 June 2009 on the Community legal framework for a European Research Infrastructure Consortium (ERIC).



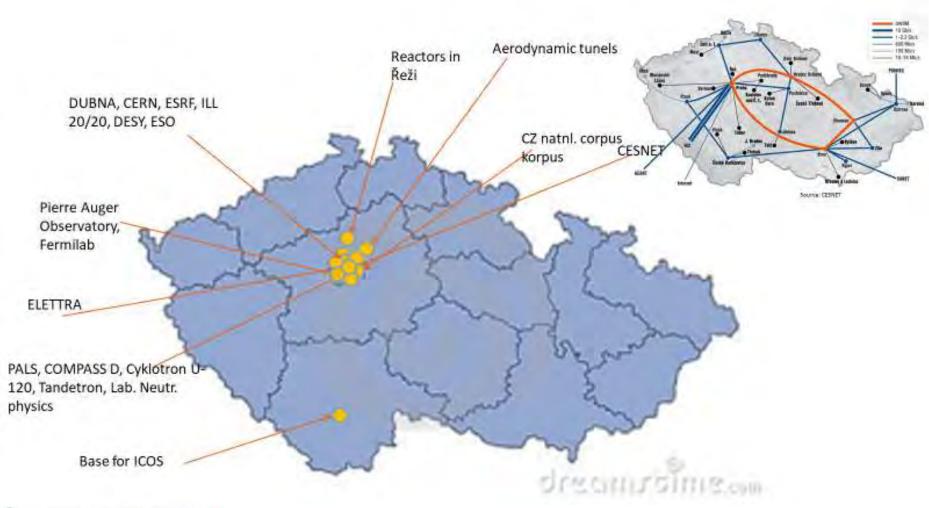
Map of Europe showing countries which host statutory seat of an ERIC (dark blue) and countries which are a member of an ERIC (turquoise blue)

Source: ERIC Forum





CZ RIs in 2008







CZ RIs in 2020

synergy of ESFRI policy making, national, EU and structural funds funding

