# Time to establish a legal entity

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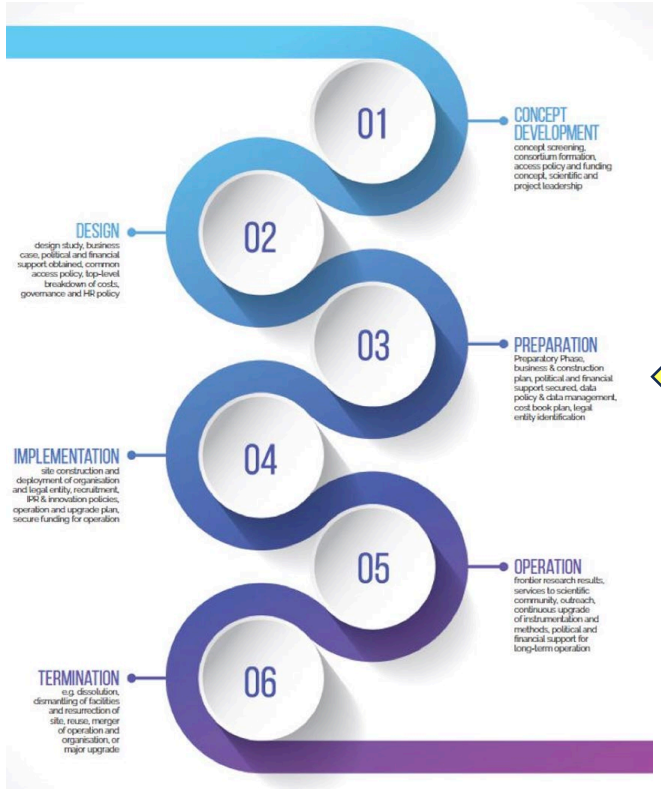
# Outline of the talk

- ESFRI lifecycle
- Chronicles examples and ET timeline so far
- Open questions

# ET as an ESFRI project

The ESFRI lyfecycle approach from projects to landmarks, the needs and targets of the implementation phase are understood as a sequence of phases from the concept to operation and to termination



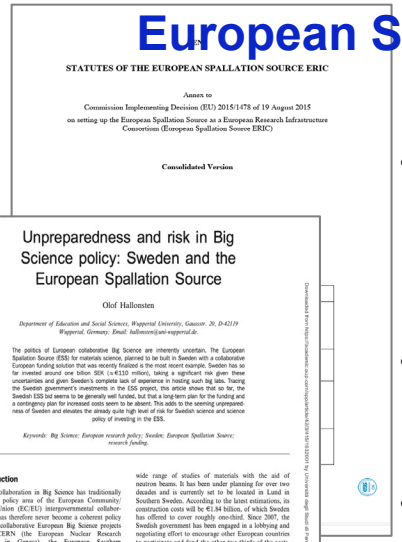


- 10 years on the roadmap to reach implementation
- Progress towards implementation monitored against **minimal key requirements**
  - **Governance, management and human resources:**

  Governance for operation with clearly defined responsibilities and reporting lines outlined, including Supervisory and other Advisory Board

**On going: Update on 2021 Project Monitoring for the 2026 Roadmap Process**

# RIs journey: 2 examples


STATUTES OF THE EUROPEAN SPALLATION SOURCE ERIC

Annex to
Commission Implementing Decision (EU) 2015/1478 of 19 August 2015
on setting up the European Spallation Source as a European Research Infrastructure Consortium (European Spallation Source ERIC)

Consolidated Version

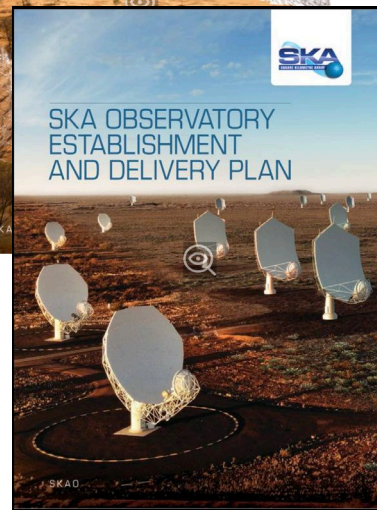

Unpreparedness and risk in Big Science policy: Sweden and the European Spallation Source

Olof Hallonsten

## European Spallation Source ERIC

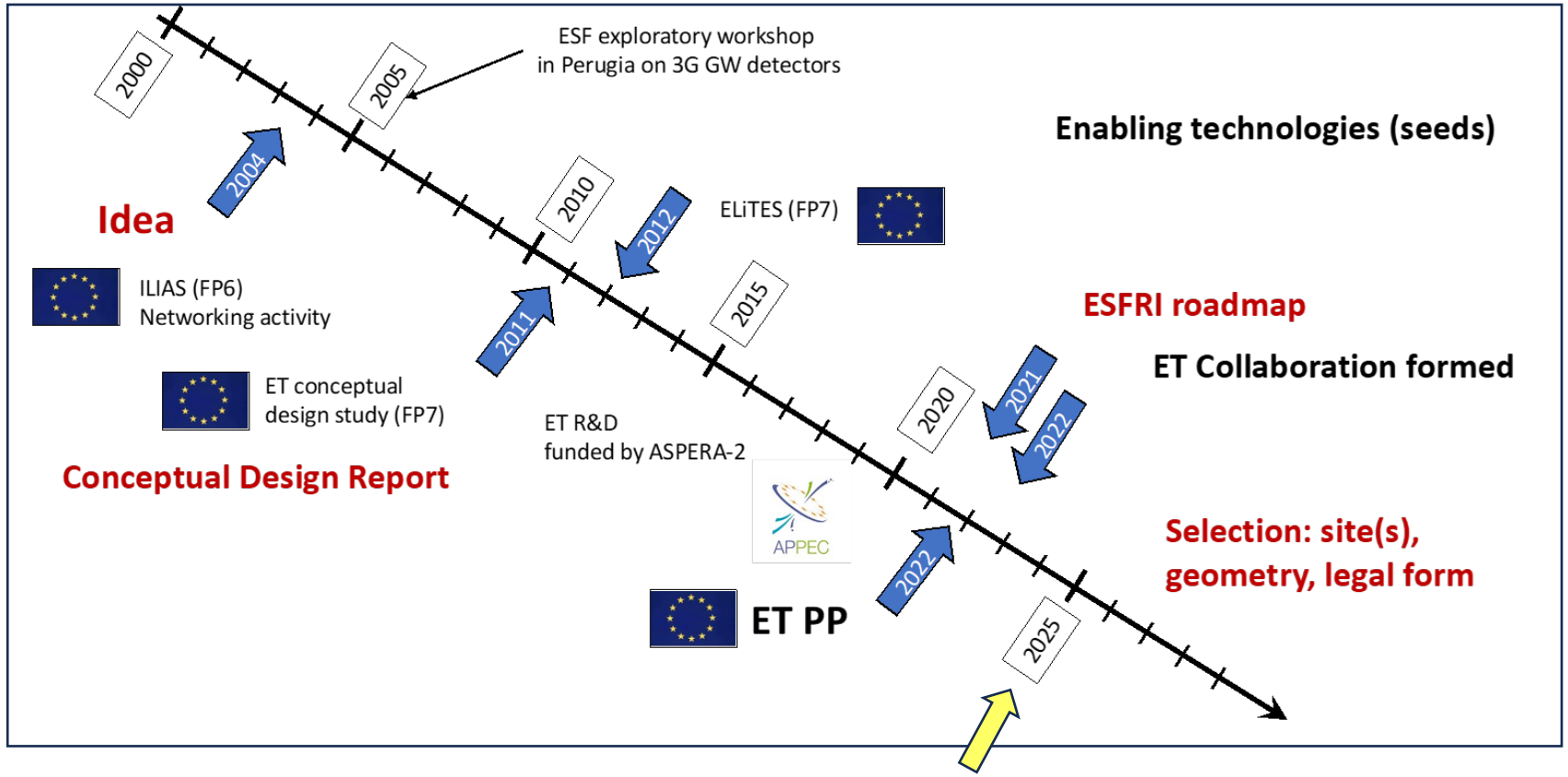
- **1993: ESS Council formed, scientific colalboration to develop a conceptual design**
- 2000: ESS Scandinavia Initiative founded by scientific communities
- 2003: new design concept adopted
- 2007: national science policy priority, ESS Secretariat installed
- 2009: selection of Lund announced
- **2010: ESS AB founded**
- 2014: 11 countries (≠co-hosts) committed to the construction in Lund.
- **2015: ESS ERIC established**

## Square Kilometre Array Observatory IGO


- **1993: international working group set up**
- 2000: first Memorandum of Agreement
- 2008/13: PrepSKA to full SKA design
- **2011: SKA Organisation Ltd. formed**, UK headquarters announced.
- 2012: dual site selection
- 2013: establishment of the international design consortia
- 2015: International negotiations to establish the IGO
- **2019: SKA Observatory Convention signed.** Construction Proposal and the Observatory Establishment and Delivery Plan endorsed
- 2021: Start of SKA construction activities

# ET steps so far



# Food for thought

- How can WP2 support the decision process?
- The legal entity has to be set-up for the construction
- Is ETO timeline realistic?
- Is there any disruptive issues?

# Thank you!

- References:
- https://roadmap2021.esfri.eu/projects-and-landmarks/browse-the-catalogue/et/
- https://www.esfri.eu/sites/default/files/esfri_roadmap2021_public_guide_public.pdf
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- https://ess.eu/legal-ip#documents-policies
- https://www.skao.int/en/about-us/91/history-ska-project

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