

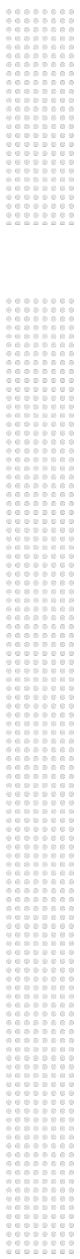
Citizen science as an emerging RI community: participatory governance and EOSC as a long-term institutional anchor

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Session: EOSC and ERICs/ESFRIs

Fermín Serrano Sanz, Fundación Ibercivis, RIECS-Concept Coordinator fermin@ibercivis.es
Francisco Sanz García, Fundación Ibercivis, EOSC-CSN Coordinator frasan@ibercivis.es



Citizen science



ESFRI and EOSC models applied to citizen science

**A pan-European | long-term | socio-technical | public federated capacity
to provide resources and services to all citizen science actors in all domains.**

Enable excellence without erasing local or domain-specific strengths

Elevate citizen science to a recognized, strategic, and horizontal capacity in the ERA

Support decisions with high-quality, trusted citizen-generated data

Connect existing capacities and make them easier to reuse and sustain

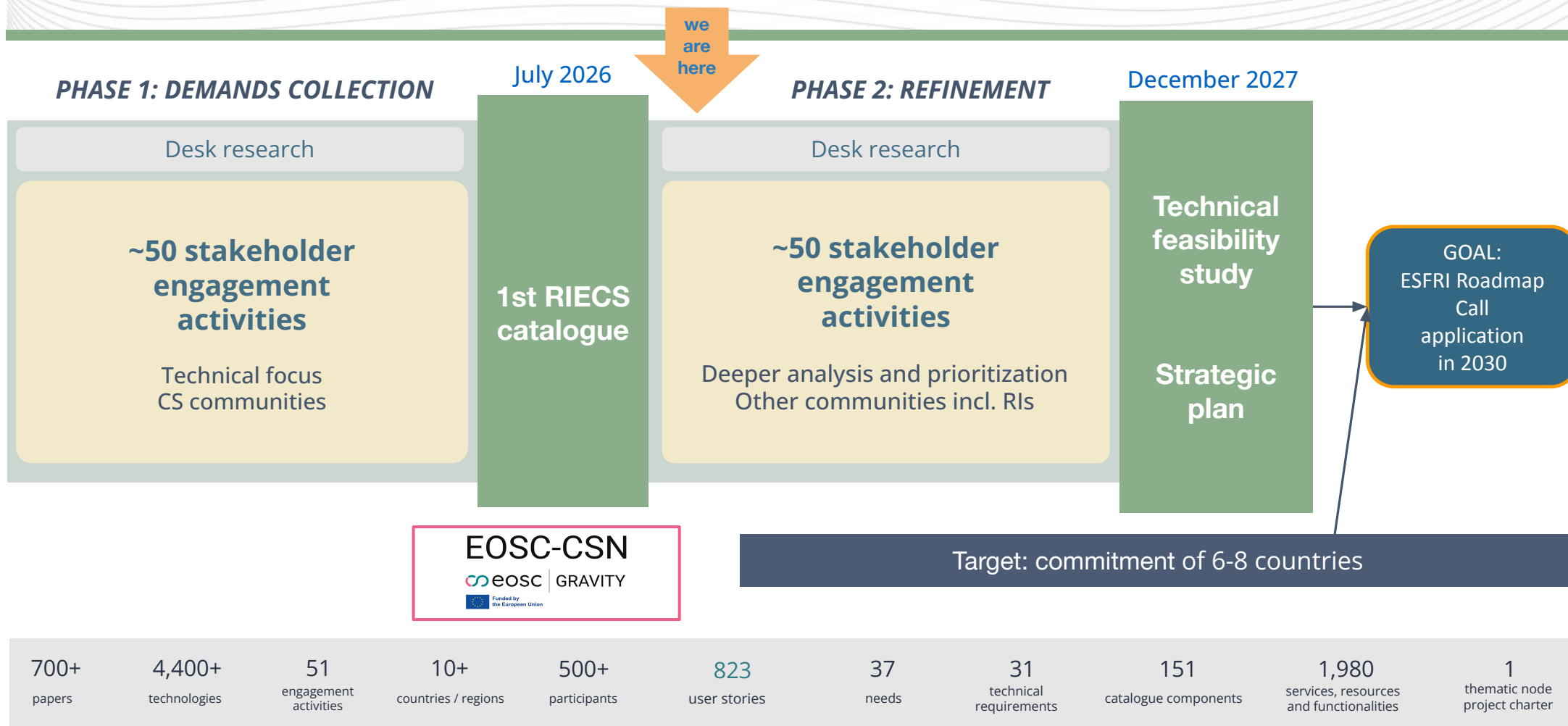
**citizen scientists as users
citizen scientists as resource providers
citizen scientists as governance actors**

New users

New data

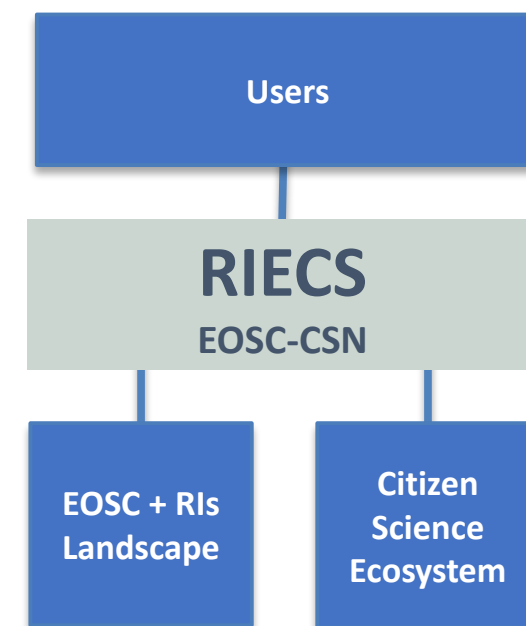
New services

The process



Potential use cases

- 1 A researcher launches a citizen science project in RIECS**
 RIECS provides proven methods, tools and guidance, and connects the project to EOSC resources.
- 2 An existing citizen science project wants to expose its data through EOSC**
 RIECS validates the metadata, assesses readiness, and makes the dataset discoverable to the EOSC Federation.
- 3 Another RI needs citizen participation**
 RIECS provides citizen science services (ethics, recruitment, participation), while the RI keeps responsibility for the campaign and its data.
- 4 A citizen scientist without institutional affiliation accesses EOSC resources**
 They sign in to RIECS with an external identity, and recognised citizen science organisations can vouch for them. RIECS manages roles, while EOSC providers make the final access decisions.



We invite RIs and EOSC Nodes to co-design and pilot these. Talk to us and get involved!

