

The European Innovation Council

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Support for Deeptech Innovators and Researchers

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European
Innovation
Council



Europe's most ambitious innovation programme



- Budget of over **€10 billion** (21-27) as part of Horizon Europe
- Focus on **Deep Tech & Scale Up** in line with the New European Innovation Agenda
- **Full cycle from research** (EIC Pathfinder) to **spinout** (EIC Transition) to **startup and scaleup** (Accelerator);



Pathfinder

- For **consortia**
- Early stage research on breakthrough technologies (TRL 1-4)
- Grants up to 3/4 million EUR

Transition

- For **consortia** and **single researchers/companies**
- Technology maturation from proof of concept to validation (TRL 3-6)
- Grants up to 2.5 million EUR

Accelerator

- For **individual companies**
- Development & scale up of deep-tech/disruptive innovations by startups/SMEs (TRL 6-9)
- Blended finance (grants up to 2.5 million EUR; equity investment up to 15 million EUR)

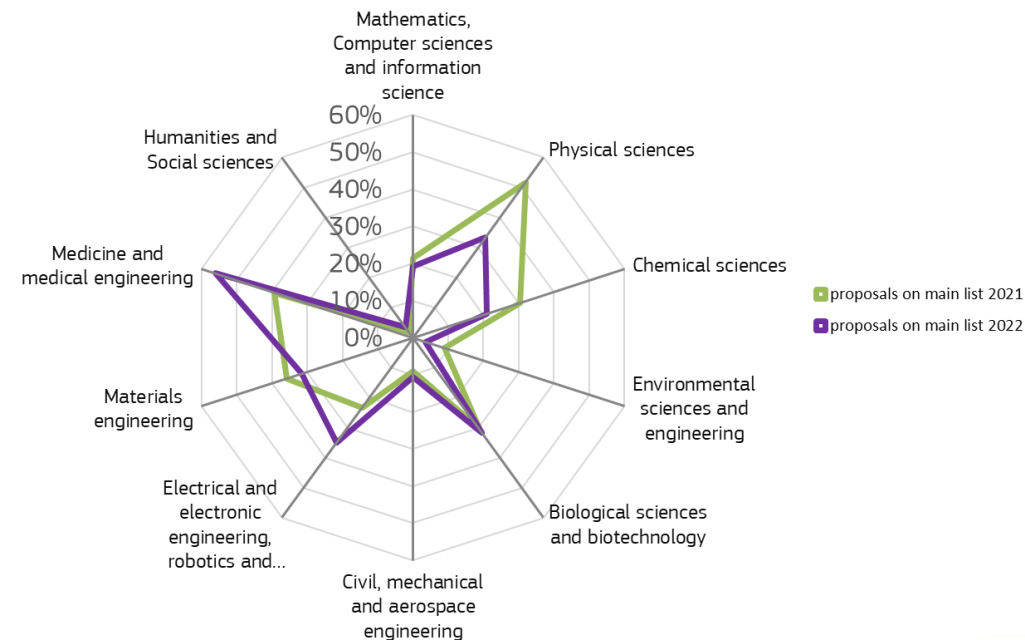
Main EIC Instruments

From lab to market

EIC Pathfinder



- Funds **research** to develop the **scientific basis** to underpin breakthrough technologies:
 - in any field of science or technology In portfolios of projects to achieve specific objectives
- Aims to build on new, **cutting-edge directions in science and technology** to disrupt a field and a market or create new opportunities.



Budget for 2023: €343 million

Call deadlines: 7 March (Open); 25 October (Challenges)





EIC Transition

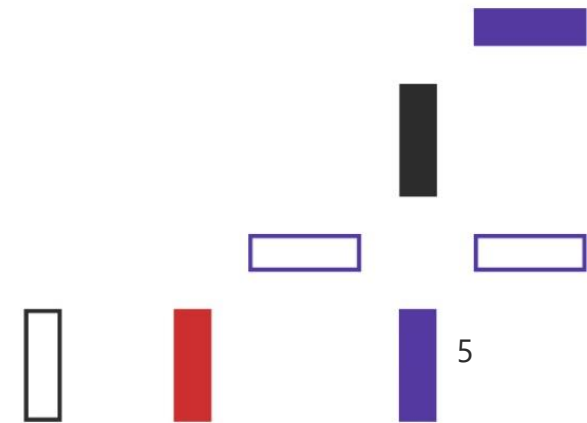


- **Funding to support:**
 - **Maturation of the technology** (to test/ validate in real world environment)
 - **Development of business case** (for a specific market/ application)
- **Follow up to a result** achieved in an EIC Pathfinder, ERC Proof of Concept; or - for Transition Challenges – any Horizon result
- For **single entities** (startups, spin outs, SMEs, research teams) or **small collaborations** (max 5 partners)



Budget for 2023: €128 million

Call deadlines: 12 April; 27 September





EIC Accelerator

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Supports:

- **start-ups and SMEs** seeking to **scale up** high impact innovations with the potential to **create new markets** or disrupt existing ones;
- Innovations building on scientific or technological breakthrough (**deep tech**);
- Where **significant funding** is needed over **a long timeframe** and are **too risky** for private investors alone



Budget for 2023: €1.13 billion

Apply any time (short applications)

Cut-offs for full applications: 11 January, 22 March, 7 June, 19 October



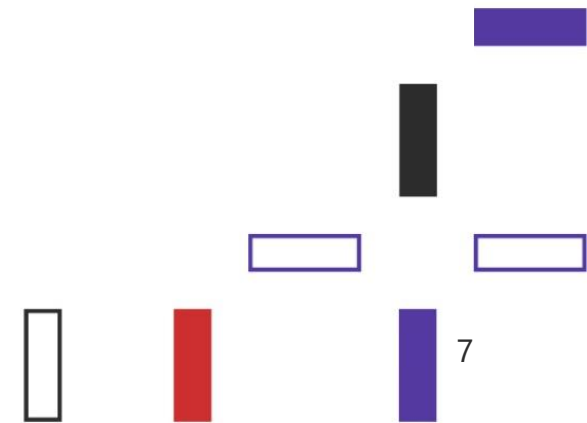
Funding schemes

- **EIC Open**

- ✓ to support **projects in any field** of science, technology or application without predefined thematic priorities ('bottom-up')

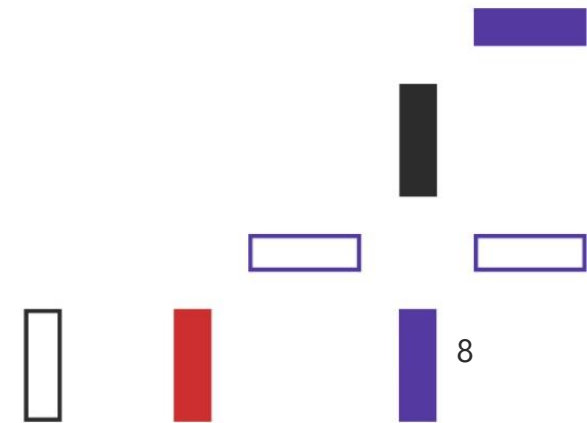
- **EIC Challenges**

- ✓ to support projects within **predefined thematic areas** with the aim to achieve specific objectives for each Challenge



The application and selection process

- The **evaluation process** is composed of **three phases**:
 - ✓ **Screening of short proposals**: performed by remote evaluators, which leads to a GO or NO-GO to the next evaluation stage,
 - ✓ **Evaluation of full proposals**, performed by remote evaluators, which leads to a GO or NO-GO to the next evaluation stage,
 - ✓ **Interviews with participation of Jury Members** which leads to establishing the list of GO (funded) and NO-GO (non-funded) proposals

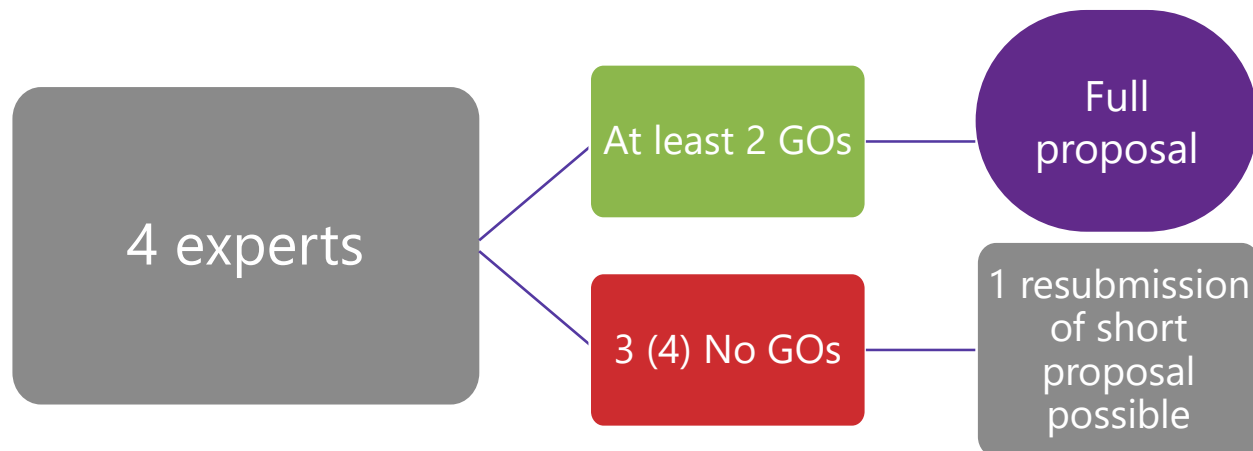


Short proposal: your idea

- Respond to a set of questions on the EIC AI-based IT platform
- Submit a **10 slides** presentation
- Submit a **3 minutes video pitch**



Continuously open, results within approx. 4 weeks!



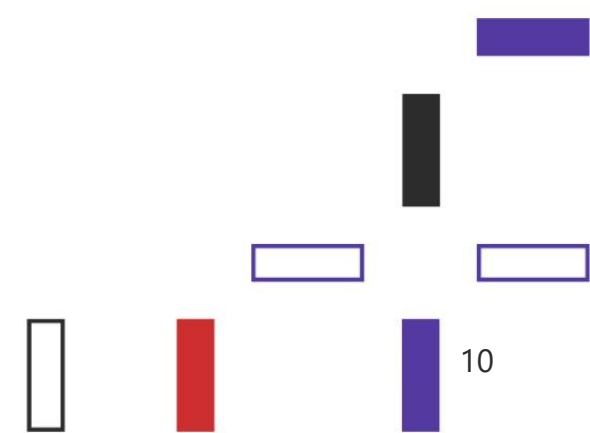
**Artificial Intelligence
Platform**

Prepare the business plan (**full proposal**)

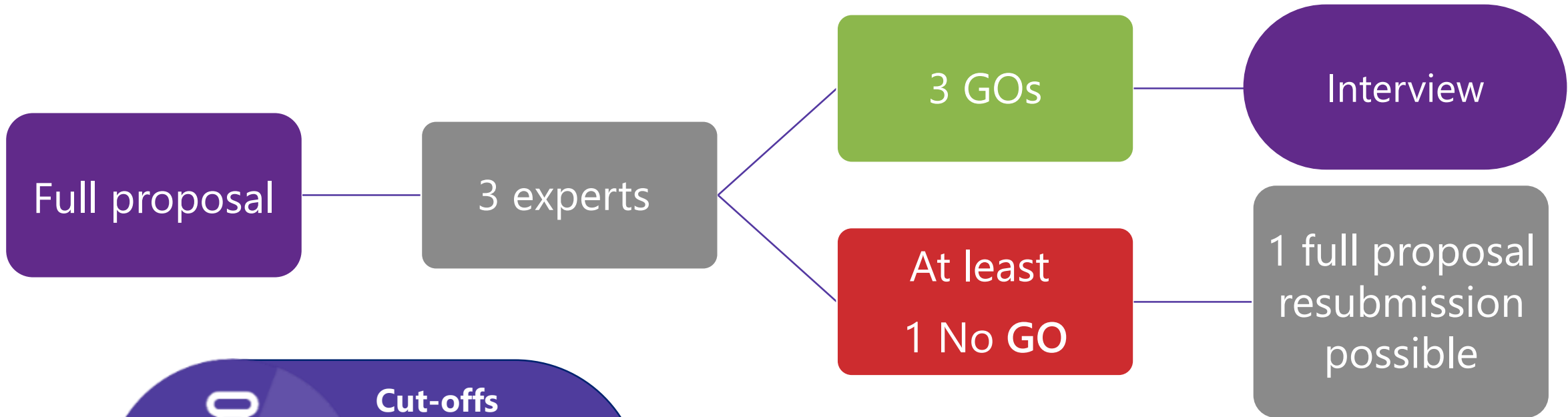


 12 months within receiving outcome of short proposal evaluation

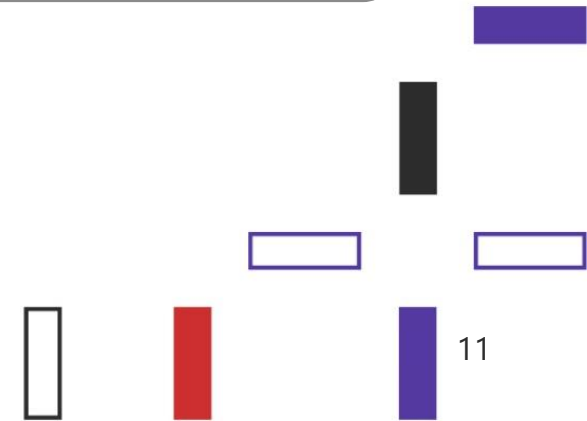
- Prepare a business plan supported by the EIC AI-based platform and with the help of an EIC business coach (not mandatory)
- Submit your full proposal



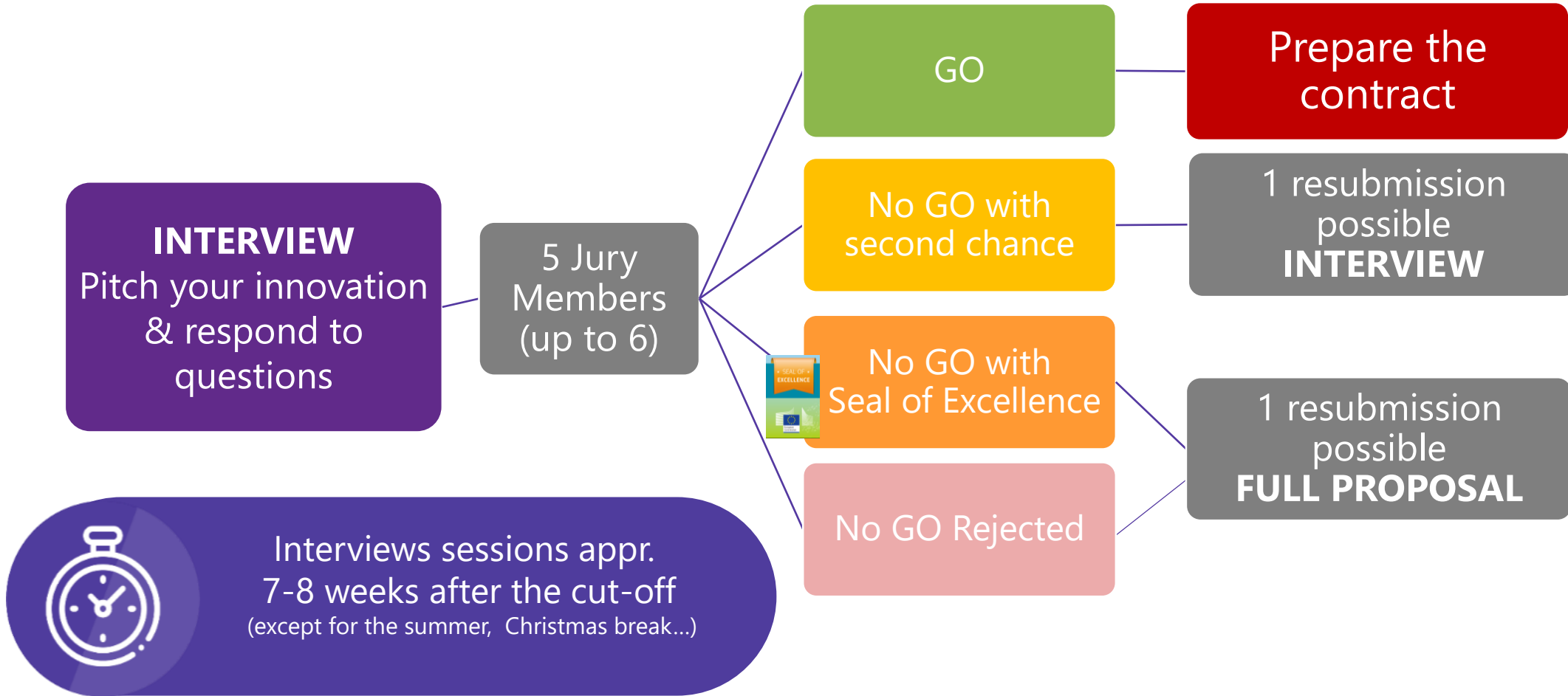
Full proposal: remote evaluation process- first submission



Cut-offs
11/01/2023
22/03/2023
07/06/2023
04/10/2023



Full proposal: **interview**



- **Pitch your innovation** to the EIC Jury Members composed of serial entrepreneurs, innovation specialists and senior investors
- Answer the questions from the EIC Jury Members
- If selected, you will sign the contract



Technology readiness level (TRL):

TRL1 - basic principles observed

TRL2 - technology concept formulated

TRL3 - experimental proof of concept

TRL4 - technology validated in lab

TRL5 - technology validated in relevant environment

TRL6 - technology demonstrated in relevant environment

TRL7 - system prototype demonstration in operational environment

TRL8 - system complete and qualified

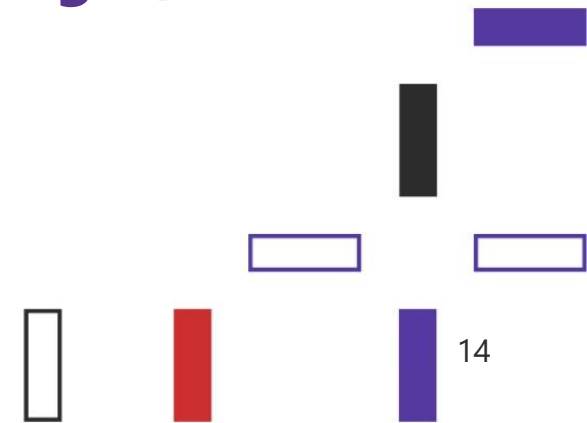
TRL9 - actual system proven in operational environment



EIC Work Programme 2023



- **Budget: €1.66 billion;**
- **Strong continuity** for main calls (Pathfinder, Transition, Accelerator);
- **More frequent cut-offs (4)** and **improved resubmissions** for Accelerator
- More targeted **EIC challenges, especially for Accelerator challenges;**





Korisni linkovi:

EIC radni program 2023:

https://eic.ec.europa.eu/eic-2023-work-programme_en

https://new-european-bauhaus.europa.eu/index_en

<https://prizes.new-european-bauhaus.europa.eu/>

Prijave:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home>





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