

Bu proje Avrupa Birliđi ve Türkiye Cumhuriyeti tarafından finanse edilmektedir
This project is co-funded by the European Union and the Republic of Türkiye



Technical Assistance for Turkey in Horizon 2020 Phase-II
EuropeAid/139098/IH/SER/TR

EIC Work Program 2023

What does the future hold for Turkish entrepreneurs?

Serkan BOLAT

March 27, 2023 – Webinar 12



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Horizon Europe aims 3 types of impact

1. Creating high-quality new knowledge
2. Strengthening human capital in R&I
3. Fostering diffusion of knowledge and Open Science

Scientific Impact



4. Addressing EU policy priorities & global challenges through R&I
5. Delivering benefits & impact via R&I missions
6. Strengthening the uptake of R&I in society

Societal Impact



7. Generating innovation-based growth
8. Creating more and better jobs
9. Leveraging investments in R&I

Economic Impact





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**G
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to support **breakthrough** technologies and **game-changing** innovations with the potential to **scale up** internationally and become **market leaders**



The **largest deep-tech investor** in Europe with over €3B budget; total budget > €10B, 70% allocated to SMEs

One-stop shop for the entire research, innovation, and scale-up needs

Entrepreneur-friendly approach with risk-taking patient capital

Crowding in investors by 1-to-3

Open & Challenge calls

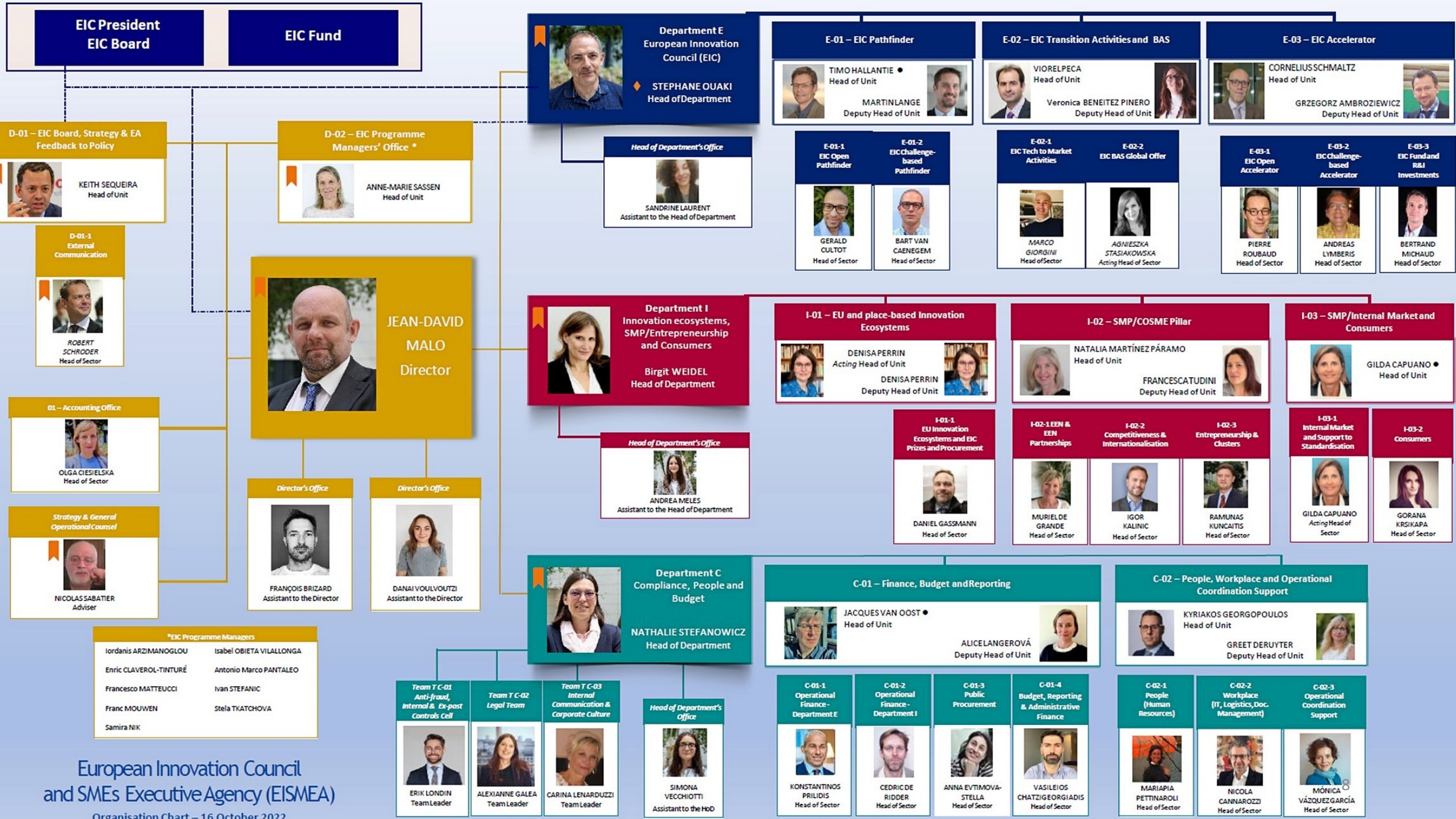
Deep Tech Innovation

- ✓ Underpinned by cutting-edge scientific advances
- ✓ Constant need to interact with new ideas and discoveries
- ✓ High-risk high-gain with slow development and fast scale-up potential
- ✓ Long-term capital need & early stages supported by grants
- ≠ High tech or intense R&D not necessarily deep tech

"Science may never come up with a better communication system than the coffee break."

- Earl Wilson







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HORIZON EUROPE

EURATOM

SPECIFIC PROGRAMME: EUROPEAN DEFENCE FUND

Exclusive focus on defence research & development

Research actions

Development actions

SPECIFIC PROGRAMME IMPLEMENTING HORIZON EUROPE & EIT*

Exclusive focus on civil applications



**Pillar I
EXCELLENT SCIENCE**

European Research Council

Marie Skłodowska-Curie

Research Infrastructures



**Pillar II
GLOBAL CHALLENGES &
EUROPEAN INDUSTRIAL
COMPETITIVENESS**

Clusters

- Health
- Culture, Creativity & Inclusive Society
- Civil Security for Society
- Digital, Industry & Space
- Climate, Energy & Mobility
- Food, Bioeconomy, Natural Resources, Agriculture & Environment

Joint Research Centre



**Pillar III
INNOVATIVE EUROPE**

European Innovation Council

European Innovation Ecosystems

European Institute of Innovation & Technology*

WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

Widening participation & spreading excellence

Reforming & Enhancing the European R&I system

Fusion

Fission

Joint Research Center

* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

Programming period

2021-2027

Filter by programme:

Select a Programme...

- European Parliament (EP)
- European Social Fund + (ESF)
- European Solidarity Corps (ESC)
- Fiscalis Programme (FISC)
- Horizon Europe (HORIZON)
- Information Measures for the EU Cohesion policy (IMREG)
- Innovation Fund (INNOVFUND)
- Internal Security Fund (ISF)
- Interregional Innovation Investments Instrument (I3)



Reference Documents

2023-2024

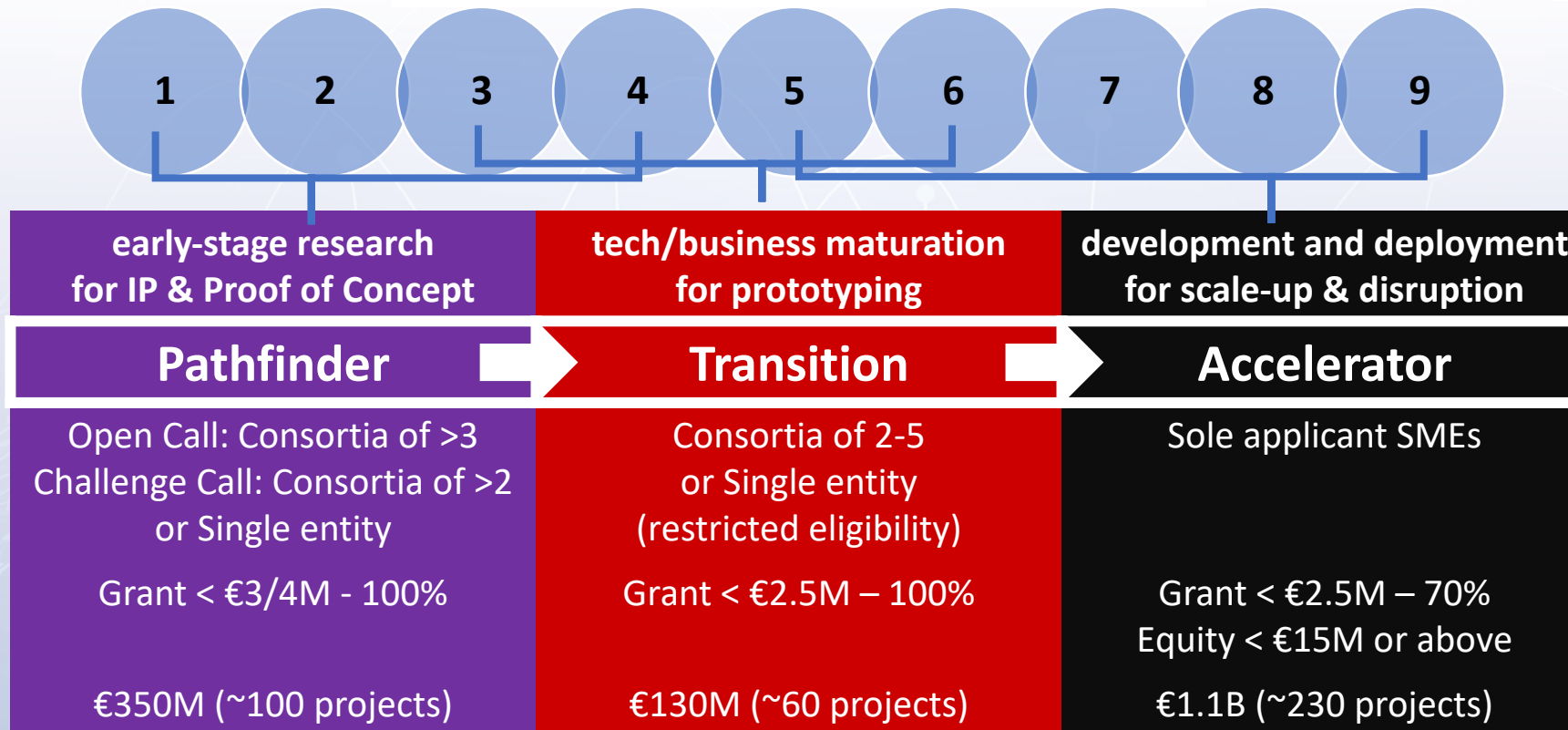
- HE and Euratom Work Programme on Horizontal Expenditure 2023-2024 >
- 1. General introduction >
- 2. Marie Skłodowska-Curie Actions >
- 3. Research Infrastructures >
- 4. Health >
- 5. Culture, creativity and inclusive society >
- 6. Civil Security for Society >
- 7. Digital, Industry and Space >
- 8. Climate, Energy and Mobility >
- 9. Food, Bioeconomy, Natural Resources, Agriculture and Environment >
- 10. European Innovation Ecosystems (EIE) >
- 11. Widening participation and strengthening the European Research Area
- 12. Missions >
- 13. General Annexes >
- + EIC Work Programme 2023
- + ERC Work Programme 2023





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Technology Readiness Levels



alterDomus*

European Innovation Council Fund



Prizes
Women, Capitals, Procurement, Social, Humanitarian Innovation

Business Acceleration Services



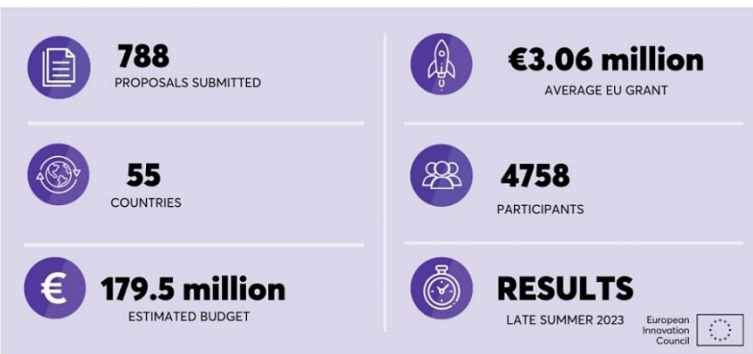
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NEWS ARTICLE | 17 March 2023

EIC Pathfinder Open call 2023 closed with high interest

European Innovation Council Pathfinder Open

Submitted proposals | Deadline 7 March 2023



NEWS ARTICLE | 7 March 2023

European Capital of Innovation Awards: 2023 edition kicks off

The Commission launched today the ninth edition of the European Capital of Innovation Awards (iCapital). The prize is awarded to European cities that are front-runners of innovations that benefit their citizens.



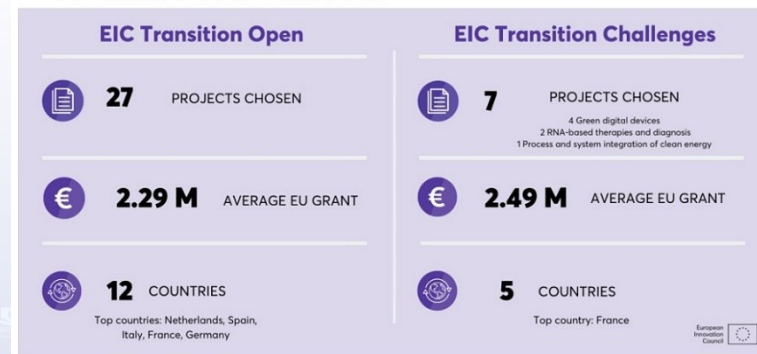
THE EUROPEAN CAPITAL OF INNOVATION AWARDS 23

NEWS ARTICLE | 8 February 2023

European Innovation Council (EIC) invests €79.3 million in new EIC Transition projects

European Innovation Council Transition Challenges & Open

Successful proposals | Deadline 28 September 2022



NEWS ARTICLE | 9 March 2023

EIC Partners Call for internationalisation



#EUeic



NEWS ARTICLE | 25 January 2023

European Innovation Council and Cleantech for Europe sign partnership to accelerate funding for EU clean technologies





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EIC Open Calls (no predefined topic)

Pathfinder

- Visionary ideas
- Science-towards-technology breakthroughs
- Interdisciplinary research

Transition

Applications are restricted to results generated by eligible projects, i.e., Pathfinder, ERC PoC, EDF.*

Accelerator

- High-risk and high-gain deep tech
- Strategic autonomy
- Radical thinking

EIC Challenge Calls

Pathfinder

- Clean and efficient cooling
- Digitalized construction
- Precision nutrition
- Responsible electronics
- In-space solar energy harvesting

Transition

- Medical micro-nano-bio devices
 - Chip-scale optical frequency combs
 - Environmental Intelligence
- (Applications are restricted to results generated by all projects* funded under Horizon 2020 or Horizon Europe.)*
- *active for at least 12 months or finished less than 24 months from the cut off.*

Accelerator

- Biomarker-guided cancer treatment
- Aerosol and surface decontamination
- Energy storage
- New European Bauhaus and Digitalized Construction
- Semiconductor or quantum technologies
- Novel technologies for resilient agriculture
- Innovative space technologies and services

Source: [EIC Challenges](#), Info Days 2023



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Call Deadlines





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How to apply?

EU Login
One account, many EU services

English (en)

[Create an account](#) **Login**

Create an account

[Help for external users](#)

First name

Last name

E-mail

F&T Portal Get started 322

Participant's Register [Need help?](#)

1 2 3 4 5 6

Identification Organisation Data Legal Information Authorised Users Summary Success

Identification

Legal name * 234

Serkan



1

[Create your account](#)

2

[Register your organization](#)

Accelerator only

[Fill out online forms](#)

3

[Go to call web page](#)

SEARCH FUNDING & TENDERS HOW TO PARTICIPATE PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT Get started

Type your Keywords... [Q](#)

Match whole words only

GRANTS TENDERS

Submission status

Forthcoming Open for submission (14) Closed

Funding and tenders (14) [Need help?](#) [Calendar](#) [RSS](#) Sort by: Submission status

EIC Accelerator Open 2023 [Call for proposal](#) [Grant](#)
HORIZON-EIC-2023-ACCELERATOROPEN-01

Programme	Horizon Europe (HORIZON)	Status	Open for submission
Type of action	HORIZON EIC Accelerator Blended Finance	Deadline model	multiple cut-off
Opening date	08 December 2022	Next deadline	22 March 2023 17:00:00 Brussels time

EIC Accelerator Challenge: Novel biomarker-based assays to guide personalised cancer treatment [Call for proposal](#) [Grant](#)

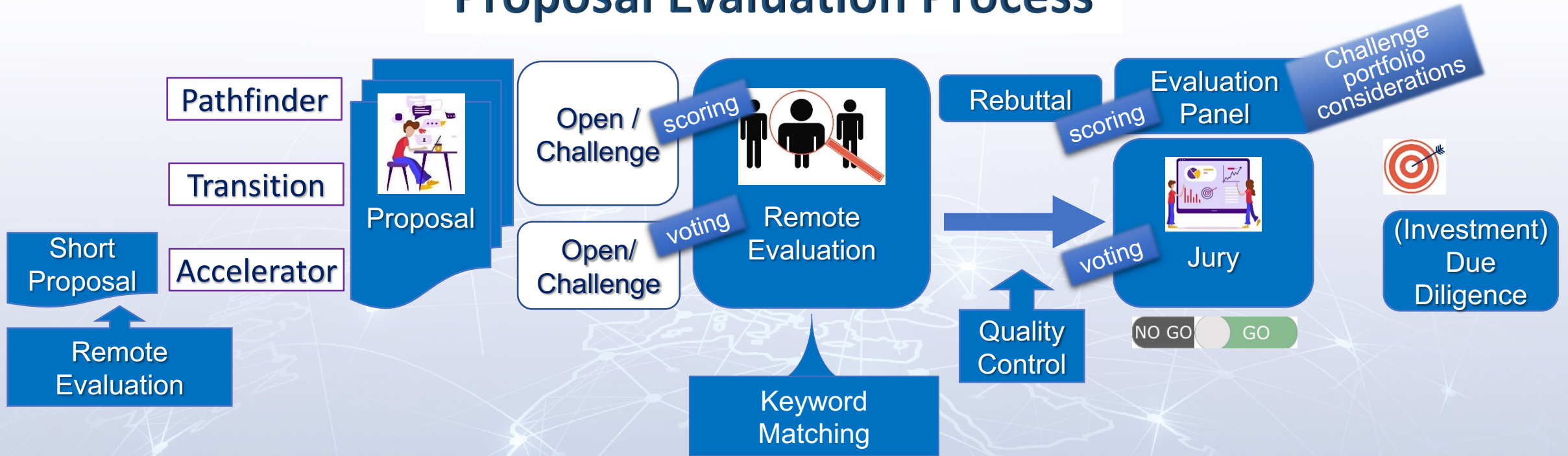


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Proposal Evaluation Process



Evaluation Criteria



Impact



Excellence



Implementation + Need for EIC & Risks (Accelerator)



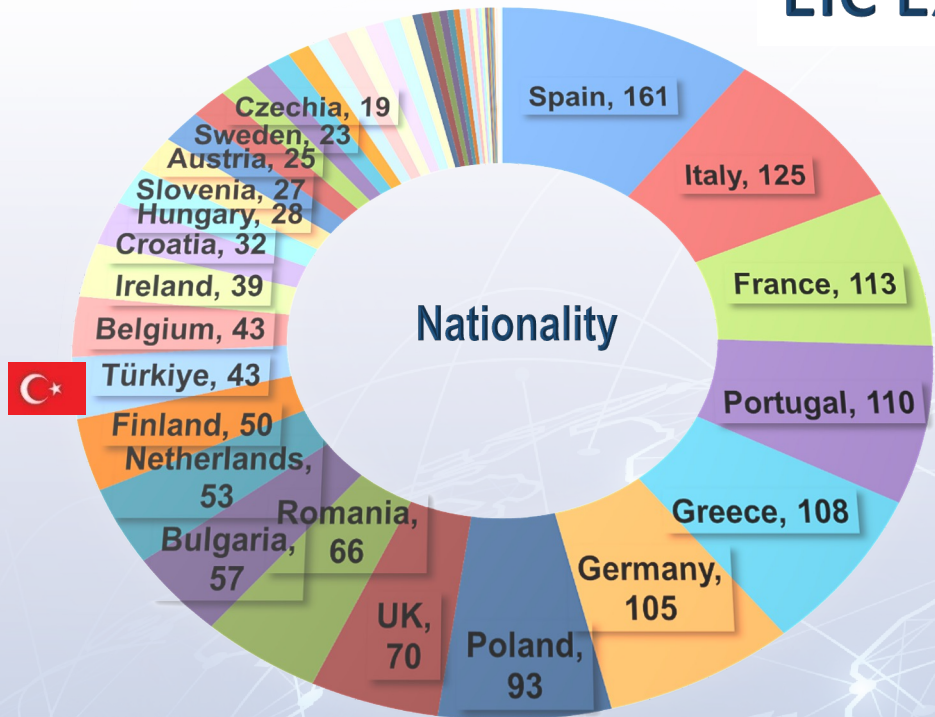
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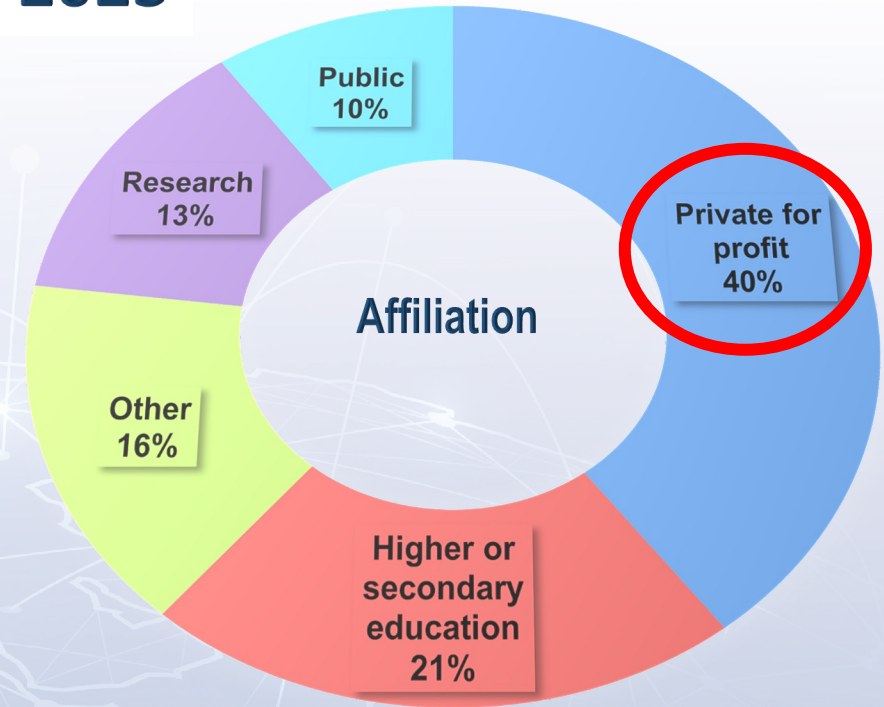
EIC Experts Contracted in 2023

~1.600 evaluators



In your proposal writing and pitch, consider evaluator **diversity** and **industry dominance**.

*ERC contracted ~400 experts
~80% from academia.*



Others are Malta, Serbia, Slovakia, Denmark, Lithuania, Israel, Cyprus, Latvia, Switzerland, Luxembourg, Estonia, United States, Ukraine, Iran, Canada, Albania, North Macedonia, Bosnia and Herzegovina, India, Norway, South Africa, Argentina, Armenia, Australia, Colombia, Jordan, Sri Lanka, Egypt, Lebanon, Moldova, Nigeria, Pakistan, Russia, Senegal, and Tunisia

Source: [Horizon Dashboard](#), March 23, 2023



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Thank you!

Any comments or questions?

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Please feel free to contact us if you have a question or would like to share your comments:

info@TurkeyinH2020.eu