



#Euratom

EURAD-2 2nd Annual Event

Conclusion of the event

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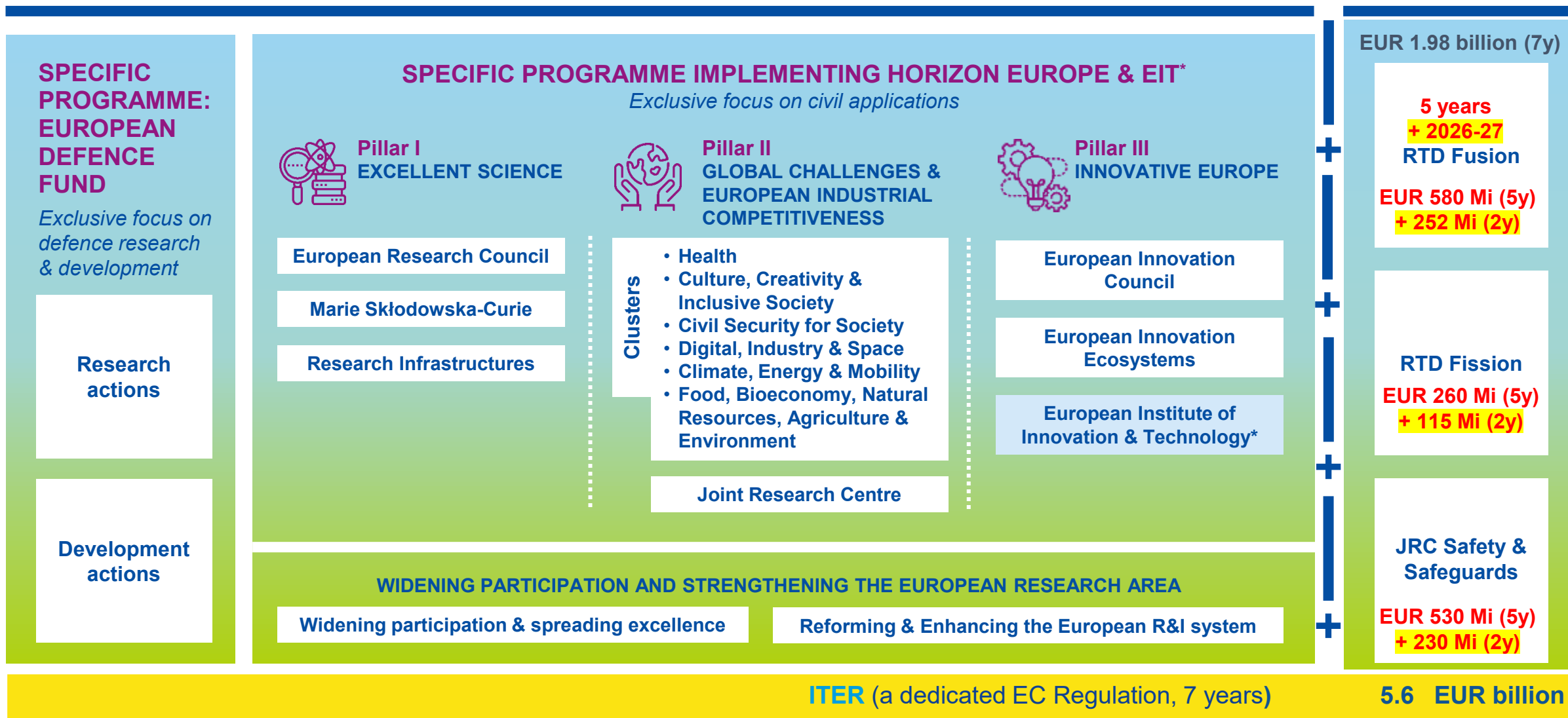
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EC DG RTD

Research and
Innovation

HORIZON EUROPE ~ EUR 90 billion (7 years) 2021-27

+ EURATOM



https://research-and-innovation.ec.europa.eu/index_en and Euratom https://research-and-innovation.ec.europa.eu/funding/funding-opportunities/funding-programmes-and-open-calls/horizon-europe/euratom-research-and-training-programme_en

→ Council Regulation (Euratom) 2025/1304 of 23 June 2025 <https://eur-lex.europa.eu/eli/reg/2025/1304/oj/eng>

Euratom WP2026-27 Actions (Fission and Fusion) [**..DRAFT Proposal..**]

EUR million
EC contr./prop

Total Budget
(indicative)

Proposals
(indicative)

2025.1 RIA - Safety of operating nuclear power plants and research reactors

3

15

5

.2 RIA - Safety of SMRs, advanced and innovative nuclear reactors and fuels

3

15

5

.3 CSA - Enhancing the European nuclear competence area

5

5

1

.4 CSA - Strengthening a European user facility for nuclear research

7

7

1

.5 IA – Towards EU production of stable isotopes for medicine therapies (SAMIRA/ERVI)

2

2

1

.6 CSA - Support for SNETP to address cross-sectorial and non-power applications of ionising radiation

0.5

0.5

1

.7 CSA - Scaling AI-Driven Knowledge Management and Knowledge Preservation

1

1

1

2026.1 COFUND - European partnership for research in nuclear materials

15

15

1

.2 COFUND - European Partnership for R&I in radiation protection and detection of ionising radiation

15

15

1

.3 IA - Key enabling technologies for fusion power plants (European Partnership on Fusion)

8

32

4

2027.1 IA - Key enabling technologies for fusion power plants (European Partnership on Fusion)

15

45

3

Other Actions:

- COFUND - Co-funded European Partnership for fusion research (EUROfusion)
- COFUND - Co-funded European partnership on radioactive waste management (EURAD-2)
- E&T capacity building, and networking actions to support Ukrainian research
- Open access to JRC research infrastructure in coordination with OFFERR
- FISA-EURADWASTE 2028 organized under Italian Presidency of the Council of the EU
- SOFT Prize 2028, Nuclear Innovation Prize 2028 (RS, RWM, RADIOPRO)
- Contribution to the GIF Secretariat for the Generation-IV International Forum
- E&T and networking actions to strengthen Ukrainian and EU nuclear research
- External Expertise
- EIC Accelerator Challenge on Fusion Energy
- MSCA in nuclear research and training

Associated
Countries
to Euratom



140

30

0.5

0.5

0.3

0.1, 0.3

0.25 x2

2

0.5

20

1, 1

1

Overall Euratom WP2026-27 Call indicative budget

**109 (fission)
238 (fusion)**

18

Euratom WP2026-27: Schedule overview

Event	Date
Publication of the WP 2026-27	17/03/2026
Opening of the Call	20/03/2026
Deadline	15/09/2026
Evaluations	10/2026 – 12/2026
Communication of outcomes	02/2027
Preparation and finalisation of Grants	02 – 06/2027
Grant Agreement signature.....	06/2027
First projects expected to be launched	06/2027
Total Fission budget of around EUR ~109 million	

WP 2026-2027: EURAD-2 top-up proposal (😊)

1. Strong strategic coherence and continuity
2. Coherent, transparent, and scientifically robust methodology
3. Strong scientific innovation and open-science approach
4. Excellent European collaboration and knowledge transfer
5. Strong European collaboration and added value
6. Comprehensive knowledge management and competence development
7. Well-structured programme with strong dissemination and KPIs
8. Mature and implementation-ready work plan
9. Strong and balanced consortium
10. Strong risk management and programme resilience

WP 2026-2027: EURAD-2 top-up proposal (😓)

1. Insufficient evidence of technological and licensing maturity
2. Limited evidence of coordination with national RD&D programmes
3. AI, gender, and stakeholder dimensions could be strengthened
4. Some gaps in funding and organisational roles
5. Impact and uptake are not demonstrated strongly enough
6. Exploitation and IP strategy need more detail
7. Some strategic and communication gaps remain
8. High coordination complexity and insufficient risk prioritization
9. Limited evidence to assess individual partner capacity and contributions
10. Some gaps in programme-wide planning and partner roles

Mid-term evaluation

- There will be three independent experts selected by the EC
- The review will take place between December and March
- Individual interviews with the WP leaders will be planned (all remotely via Teams) as well as with the EAB and CSOs
- An evaluation report will be drafted based on the interviews and a FEW selected key deliverables
- (optional) A restitution meeting via Teams could be planned in April
- One or all experts will be invited to the 3rd Annual Event to present officially their conclusions

Side event at the IAEA GC



ADVANCING CIRCULAR ECONOMY IN THE NUCLEAR SECTOR Insights from the Euratom Research and Training Programme | IAEA

Tuesday 15 September 2026 - 3.30 p.m. to 5.00 p.m. - Conference Room M5, M Building, ground floor

OBJECTIVE

At this side event organized by the European Union, Euratom will present information on its funded projects including EURAD-2, PARCOVAL, HARPERS and MaLaR. The topics covered will include resource recovery, material reuse, medical nuclide recovery, advanced infrastructure and stakeholder engagement for sustainable nuclear waste management. It will also showcase cooperation between the IAEA, OECD Nuclear Energy Agency and the European Commission.



JOIN US!



Thank you!

HorizonEU
Euratom

<http://ec.europa.eu/horizon-europe>

<https://ec.europa.eu/programmes/horizon2020/en/h2020-section/euratom>



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