

EUROPE'S BUDGET

Euratom research & training programme 2028-2032

SEPTEMBER 2025

What is the Commission proposing?

European Commission proposes €6.7 billion for the Euratom Research and Training Programme for the years 2028-2032.

The objective: pursue research into safe and innovative nuclear technologies with the potential, among other things, to unleash ample sustainable energy, strengthening Europe's autonomy in the energy sector.

Why is this a priority?



To advance safe next-generation nuclear technologies



To enhance **safety and security** of advanced nuclear reactors and Small Modular Reactors, or **SMRs**



To **maintain skills and talents** in the EU

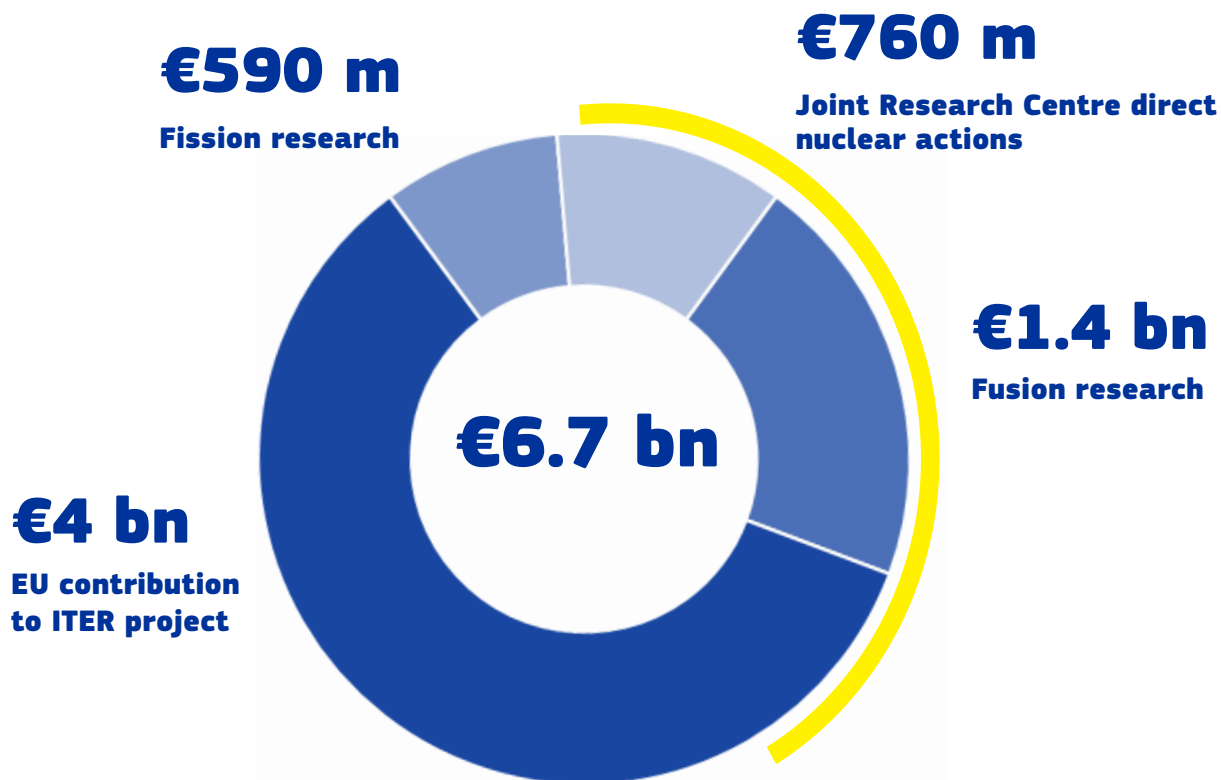


To **innovate fusion energy for market uptake** & support the EU's role in **ITER**, the world's most ambitious fusion energy project



To complement the proposed 'Moonshot Fusion Energy' in Horizon Europe and **deploy fusion energy in the EU**

What does it mean in financial terms?



How will the budget make a difference in this area?



Accelerate coming to market of fusion energy, from scientific discoveries to practical applications



Enhance innovation in nuclear technology, SMRs, fuels, materials, fusion energy and tech transfer



Continue fostering open access to nuclear research infrastructures



Engage EU private sector and startups in nuclear research



Enhance safety, security and safeguards, and reinforce non-proliferation and trade control



Support Member States in safe radioactive waste disposal and storage



Improve radiation protection and advance the use of ionising radiation in cancer treatments, and applications in space, industry, environmental monitoring



Strengthen training for a skilled nuclear workforce, building EU's independence in nuclear research



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