IFIGENEIA

Innovative Facility for Isotope GENeration
with Efficient Ion Accelerator

Facts about the IFIGENEIA project

June 2025, final version

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This project has received funding from the European Union's Horizon Europe Research and Innovation Programme under the Grant Agreement No.101186921.

1. 🚀 IFIGENEIA is pioneering a new era in nuclear medicine with compact, efficient LINAC technology. #Innovation #Healthcare
2. 🌍 The project spans 6 countries—Greece, Slovenia, Cyprus, Bosnia and Herzegovina, Germany and Switzerland —uniting experts in science, medicine & culture. #EUcollaboration
3. 🩹 IFIGENEIA will develop a design & business plan for a new LINAC facility in the Balkans. #FutureOfMedicine
4. 🔬 The project includes creating Excellence Hubs focused on R&I, business, and societal impact. #ResearchExcellence
5. 🧠 IFIGENEIA is tapping into CERN's advanced accelerator know-how to build local capacities. #TechTransfer
6. 🎯 IFIGENEIA follows the SMART objective model—Specific, Measurable, Achievable, Relevant, Time-related. #ProjectManagement
7. 💼 A major goal of IFIGENEIA? Secure long-term investment for isotope production hubs via public-private partnerships. #SustainableInvestment
8. 🧬 Isotope production isn't just for medicine—it's also used in archaeology, environmental studies & art preservation. #ScienceInCulture
9. 🤝 The IFIGENEIA links academia, government, industry & society in a true quadruple-helix approach. #OpenInnovation
10. 🌱 LINACs reduce reliance on highly enriched uranium, offering a safer, cleaner isotope supply. #SustainableHealth
11. 📊 IFIGENEIA aims to create at least one new patent in particle acceleration techniques. #DeepTech
12. 🧍 🧍 Within IFIGENEIA, over 1500 citizens across 6 countries will be engaged through events and outreach by 2029. #PublicEngagement
13. 🌟 With IFIGENEIA, a new EU-wide LINAC Cluster is in the making—linking national hubs for greater R&I impact. #EUScience
14. 🏛️ IFIGENEIA project goes beyond health—LINACs will aid in analysing ancient artefacts. #CulturalHeritage
15. 🌐 IFIGENEIA promotes regional innovation strategies (RIS3) aligned with EU goals. #SmartSpecialisation

16. 💼 IFIGENEIA includes training, secondments & good practice exchanges to build skills across regions. #KnowledgeSharing
17. 📑 10+ scientific IFIGENEIA papers will be submitted, and an international event organised to share findings. #OpenScience
18. 👩‍🔬 Gender & diversity are at the core of IFIGENEIA —ensuring inclusive participation and analysis. #EqualityInScience
19. 📽️Public showcase IFIGENEIA events will open demo sites for citizens, students & agencies. #ScienceForAll
20. 🎯 One key goal: Mobilise €6 million in public-private funding over 4 years. #InvestInInnovation
21. 👨‍🔬 IFIGENEIA will help establish new spin-offs and startups in nuclear tech fields. #DeepTechStartups
22. 💡 By 2029, 300 stakeholders from academia, public bodies, business & society will be involved IN IFIGENEIA. #EUImpact
23. 🩺 IFIGENEIA is not just a project—it's a movement toward smarter, safer, more accessible nuclear healthcare. #FutureReady
24. 📈🧠✈️🌍IFIGENEIA will contribute to the creation of new high-skilled job positions in nuclear tech fields, while also attracting top researchers from abroad, reducing brain drain and fostering brain gain in the scientific sector.

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