



IRL | Grant Funding Roadmap 2026–2027

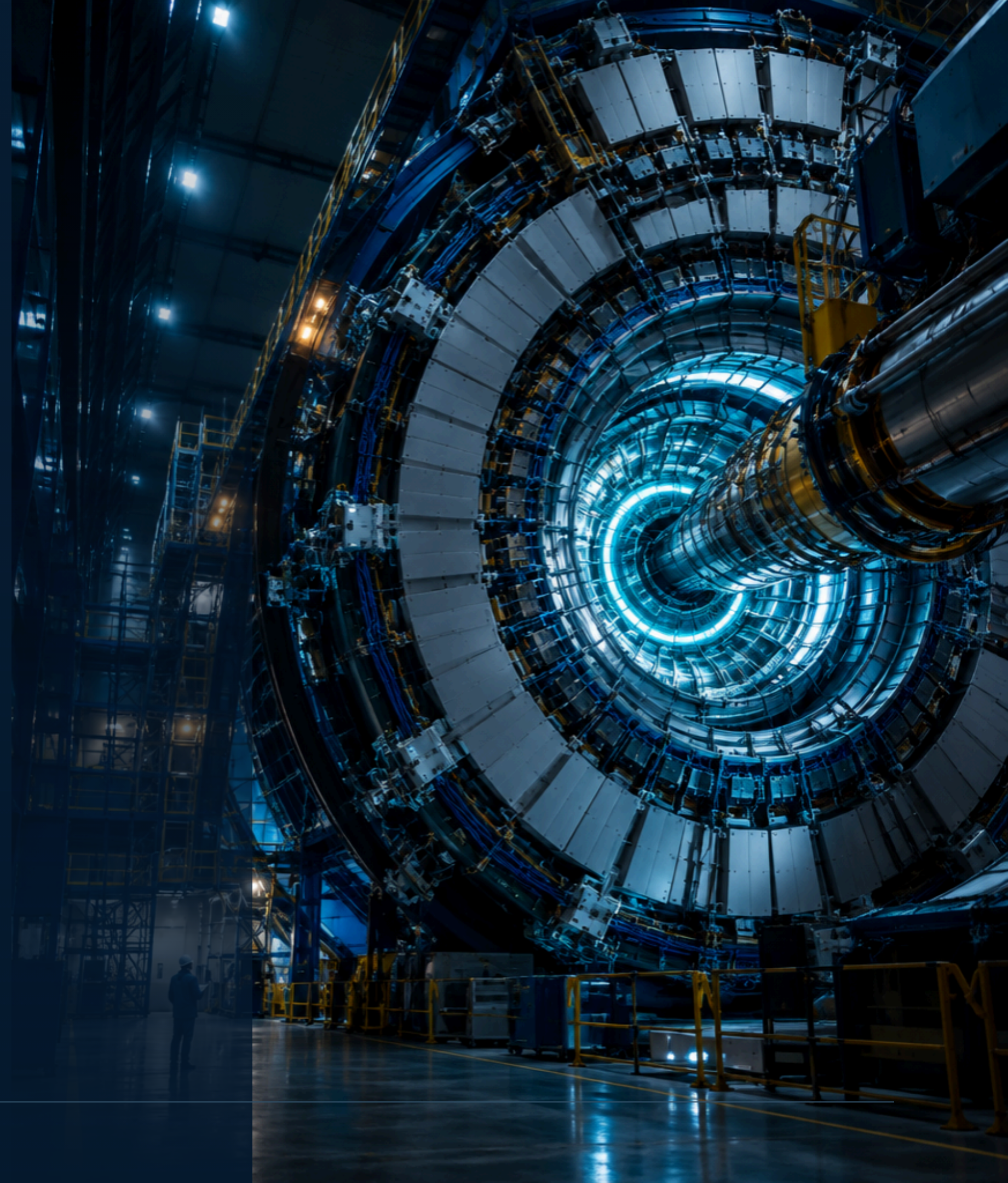
SCIENCE → TECHNOLOGY → TALENT → IMPACT

France  • Poland  • Ukraine 

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NCP for MSCA in Horizon Europe, Ukraine

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Fund the platform, not one mega-project

A portfolio logic protects scientific continuity while matching each activity to the right instrument.



01 **CORE**
Shared methods, governance and access

02 **MODULES**
Infrastructure, talent, materials, health, education

03 **PORTFOLIO**
Independent bids; one coherent institutional story

IRL PLATFORM
shared assets · people · access

Multiple fundable routes



Four poles. One scientific architecture.

01 Fundamental physics

02 Detector technologies

03 Accelerators & data

04 Medical applications



Six complementary funding lanes

Match the work package to the instrument—do not force one call to carry the whole platform.



INFRA
technology

WIDERA
ecosystem

MSCA
talent

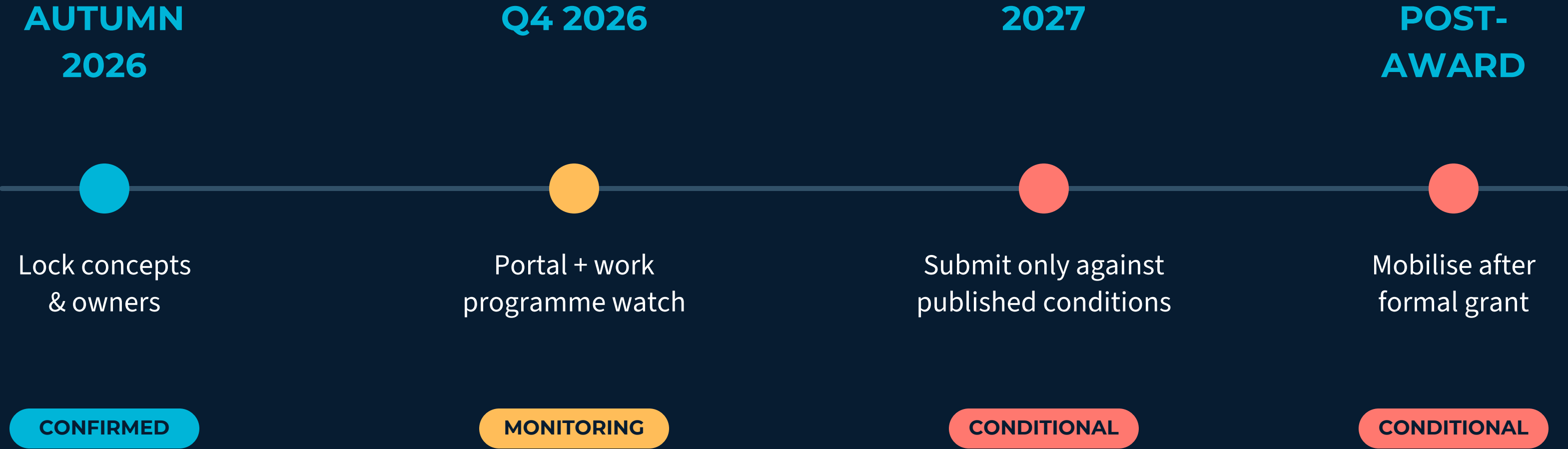
CL4
materials

HEALTH
clinical

ERASMUS+
education

ONE SCIENTIFIC CORE

Verified milestones | urgent 2026 → 2027



Flagship A | Research infrastructure technology

HORIZON-INFRA-2027-TECH-01-01 · build around technology maturation and shared research-infrastructure value.

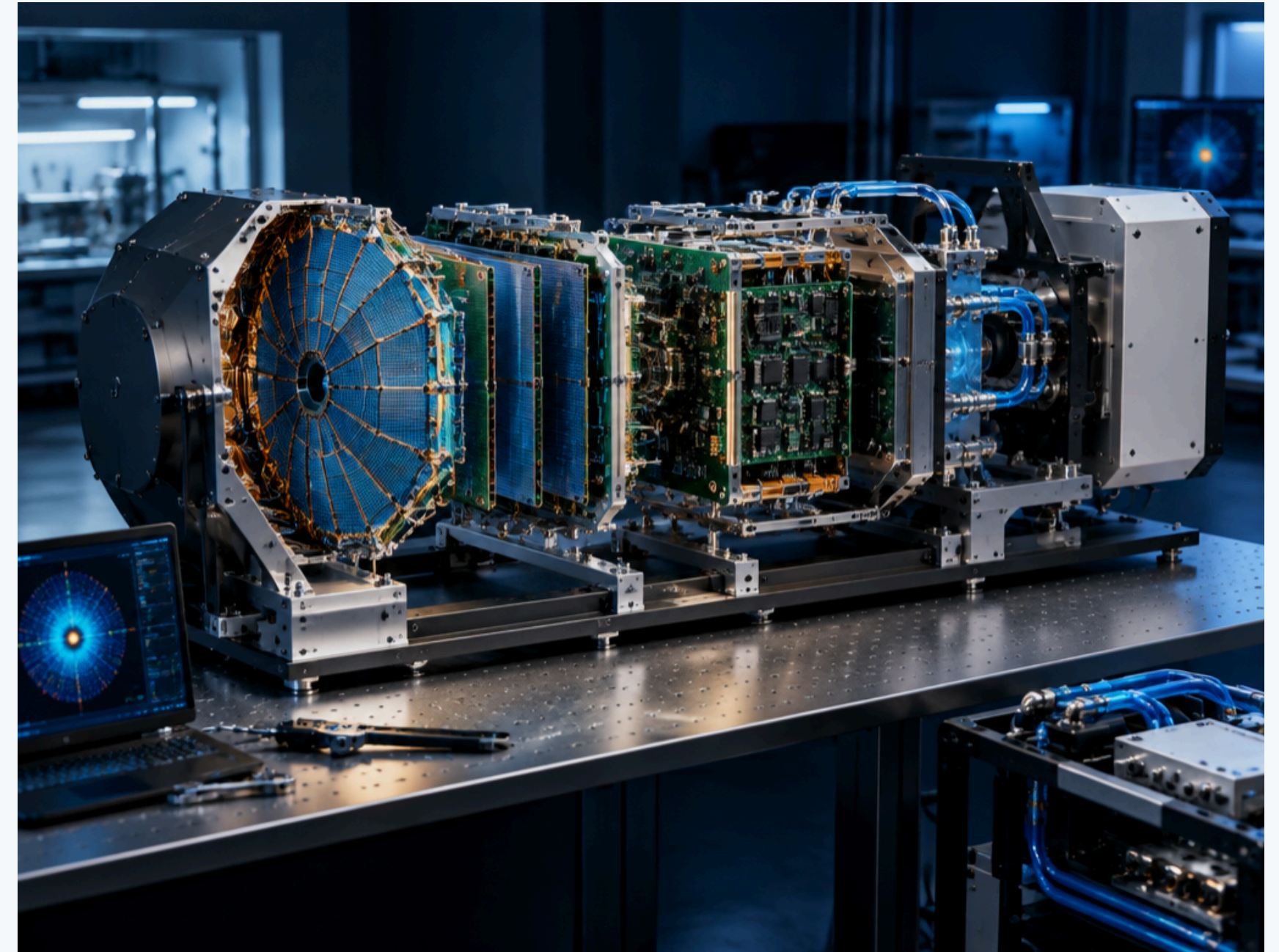


BEST FIT

Shared detector and accelerator technology that multiple infrastructures can validate and reuse.

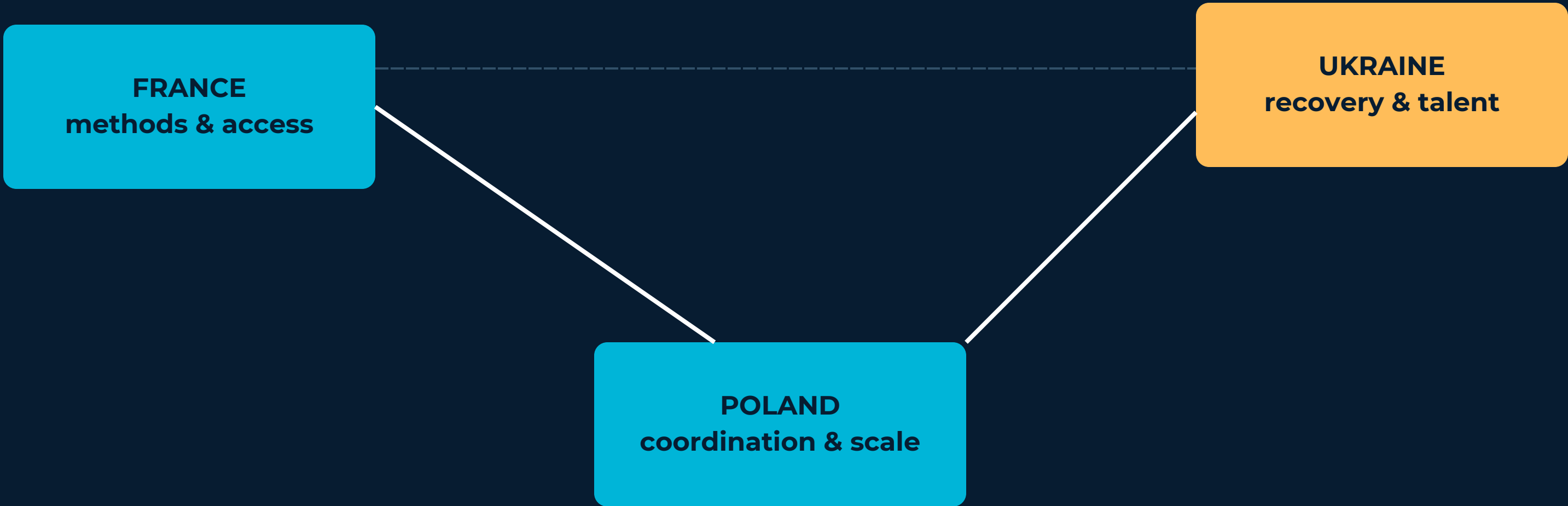
Lead with transnational access, interoperability, test protocols and demonstrable infrastructure need—not a single-lab equipment list.

MONITORING



Flagship B | WIDERA regional innovation ecosystems

WIDERA-2027-04-WIDENING-01 · ecosystem capacity, not a disguised physics R&D project.



Flagship C | MSCA: talent & secondments

Use mobility instruments for people, knowledge transfer and career architecture—not capital equipment.



**Doctoral / postdoctoral
research pathways**

**Staff exchanges
across sectors & borders**

**COFUND-style
institutional programmes**

Design the skills matrix first: supervision, intersectoral exposure, research integrity, open science, return pathways and protection for displaced researchers.

Medical physics | choose the right instrument

Cancer-05 is a health-outcomes pathway; Euratom radiation topics are a different legal and programme route.



CANCER-05

Use when the central claim is measurable cancer care, validation and health-system adoption.

EURATOM 2026 RADIATION TOPICS

Closed calls are precedents, not live opportunities. Monitor successor topics; do not recycle deadlines.



Erasmus+ | sustainable education and mobility

Build durable curricula and mobility pathways; do not present unpublished 2027 dates as deadlines.



**Joint teaching
modules**

**Staff & learner
mobility**

**Micro-credentials
& QA**

Publication gate

Plan scenarios now. Commit the calendar only after the official Erasmus+ 2027 call and programme guide are published.

2027 FIRST

2027 Funding Calls

Executive Deadline Calendar

	PROGRAMME	OFFICIAL CALL (click to open)	DEADLINE
Q1	Horizon Europe Cluster 4	MAT-PROD-06 / MAT-PROD-22	02 FEB 2027
	Cluster 1 Health	HORIZON-HLTH-2027-02-IND-02	17 FEB 2027
	WIDERA	HORIZON-WIDERA-2027-04-WIDENING-01	04 MAR 2027
	NCN (Poland)	SONATINA II	15 MAR 2027
Q2	MSCA Staff Exchanges	HORIZON-MSCA-2027-SE-01	15 APR 2027
	Research Infrastructures	HORIZON-INFRA-2027-TECH-01-01	15 JUN 2027
Q3 / Q4	Cluster 1 Health	HORIZON-HLTH-2027-03-TOOL-04	16 SEP 2027
	EU Mission Cancer	HORIZON-MISS-2027-02-CANCER-05	16 SEP 2027
	MSCA Doctoral Networks	HORIZON-MSCA-2027-DN-01	23 NOV 2027