



Call: HORIZON-INFRA-2024-DEV-01

(Developing, consolidating and optimising the European research infrastructures landscape, maintaining global leadership (2024))

Topic: HORIZON-INFRA-2024-DEV-01-01

Type of Action: HORIZON-RIA

(HORIZON Research and Innovation Actions)

Proposal number: SEP-211035065

Proposal acronym: DEEPEN-STUDI

Type of Model Grant Agreement: HORIZON Lump Sum Grant



List of participating organisations

#	Participating Organisation Legal Name	Country	Role
1	ISTITUTO NAZIONALE DI FISICA NUCLEARE	IT	Coordinator
2	CONSORCIO PARA EL EQUIPAMIENTO Y EXPLOTACION DE ES		Partner
3	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS FR		Partner
4	UNITED KINGDOM RESEARCH AND INNOVATION	UK	Partner
5	OULUN YLIOPISTO	Finland	Partner
6	CESKE VYSOKE UCENI TECHNICKE V PRAZE	Czechia	Partner
7	UNIwersytet Jagiellonski	Poland	Partner



T1: management and networking

T2: New advanced technologies for cryogenic infrastructures and superconducting sensors in ultra-low background environments for quantum computing

T3: Innovative technology in radio-purity assay and low background detectors, new technology for Rn-free environments and application of additive manufacturing for rare events searches

T4: Biology in DULs

T5: Safety, engineering, seismology, muography, and environment in DULs

T6: networking, clustering, dissemination and outreach

WP Member	WP1,2 INFN	WP3 INFN/LSC	WP4 LSM/Boulby	WP5 LSC/Boulby	WP6 <u>LSBB/INFN</u>	WP7,8 CLAB/LS C
LNGS	Green	Yellow	Yellow	Yellow	Yellow	Green
LSC	Green	Yellow	Yellow	Yellow	Yellow	Green
LSM	Green	White	Yellow	Yellow	Yellow	Green
Boulby	Green	Yellow	Yellow	Yellow	Yellow	Green
CLAB	Green	White	White	Yellow	Yellow	Green
LSBB	Green	Blue	White	White	Yellow	Green
Jagiel Univ.	Green	White	Yellow	White	White	Green
CTU Prague	Green	White	Yellow	Yellow	White	Green