

MISSIONE 4
ISTRUZIONE
RICERCA

STRENGTHENING THE ITALIAN INFRASTRUCTURE OF EURO- BIOIMAGING



Finanziato
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Ministero
dell'Università
e della Ricerca



Italiadomani
PIANO NAZIONALE
DI RIPRESA E RESILIENZA

Panel di riferimento: **H&F**

Titolo della Proposta: **StrEngthEning the ItaLJan InFrastructure of Euro-bioimaging**

Codice della proposta: **IR0000023**

Tipologia: **(i) - Empowering**

Proponente: **CNR**

Infrastruttura di Ricerca: **EURO-BIOIMAGING - Euro-BioImaging ERIC Italia**

Importo totale: **30.500.000,00€**

Di cui al Sud: **13.077.850,00€ (42,88%)**

Abstract:

SEE LIFE is aimed at strengthening the Italian network of the European research infrastructure Euro-BioImaging ERIC (EuBI-ITA), a reference consortium for biological and biomedical imaging, recognized by the European Strategy Forum on Research Infrastructures (ESFRI). Through Euro-BioImaging, the life sciences scientific community has open-access to state-of-the-art imaging equipment and technologies, as well as expertise and opportunities for training and data management services with high quality standards.

The main objectives of SEE LIFE are:

O1: empowering the technological portfolio offered to the national scientific community by the research facilities belonging to the national network of the European infrastructure.

O2: strengthening the integration between biological and medical imaging fields and creating synergy to offer innovative and highly multidisciplinary research services.

O3: promoting multidisciplinary training paths for building up and disseminating knowledge and skills within the biomedical imaging field.

O4: finding connections and promote networking with other national infrastructures operating in life sciences area.

The activities of the project will be organized in five workpackages in line with the project objectives:

WP1: Technological empowering of the Biological Imaging services

WP2: Technological empowering of the Medical Imaging services

WP3: Implementing integrated services and networking with external infrastructures

WP4: Empowering of training activity and dissemination

WP5: Project Management.

Elenco partecipanti alla Proposta:

- Consiglio Nazionale delle Ricerche
- Università degli Studi di Firenze
- Università degli Studi di Genova
- Università degli Studi di Pisa
- Università degli Studi di Torino