

ADOPT BBMRI-ERIC (Horizon 2020)

<https://neurodegenerationresearch.eu/survey/adopt-bbmri-eric-horizon-2020/>

Infrastructure name

ADOPT BBMRI-ERIC (Horizon 2020)

Institute/location

Key contact

Contact phone number

Contact email

Project/infrastructure description

ImplementAtion and Operation of the gateway for health into BBMRI-ERIC

Date funding committed

01/10/2015

Date infrastructure operational

Total capital cost (Euros)

€ 4,950,858

Does the 'Total Capital Cost' include other associated costs?

Current infrastructure status

Is this entry applicable to another section of this questionnaire?

Not applicable

Further information available at:

BBMRI-ERIC: the Biobanking and BioMolecular resources Research Infrastructure - European Research Infrastructure Consortium, aims to establish, operate and develop a Pan-European distributed research infrastructure in order to facilitate the access to biological resources as well as facilities and to support high quality biomolecular and biomedical research. The ADOPT BBMRI-ERIC proposal aims at boosting and accelerating implementation of BBMRI-ERIC and its services. Its main deliverables are designed to complete or launch the construction of key Common Services of the Research Infrastructure as required for ESFRI-projects "under implementation", reflecting the targets of the European Research Area (ERA). One of the challenges in the post-genomic era is the research on common complex diseases, such as cancer, diabetes and Alzheimer's disease. Revealing these diseases will depend critically on the study of human biological samples and data from large numbers of patients and healthy individuals. The EU's ageing population is will result in an increase in many of those diseases and consequently an increased healthcare expenditure for senior citizens. BBMRI-ERIC is a specific European asset having become a fundamental component in addressing the ongoing and future requirements particularly of Europe's health service frameworks, including competitiveness and innovativeness of health-related industries. Its implementation is essential

for the understanding of the diversity of human diseases, biological samples and corresponding data, which are required for the development of any new drug or diagnostic assay and are, therefore, critical for the advancement in health research, ultimately leading to personalised medicine. BBMRI-ERIC will provide a gateway access to the collections of the European research community, expertise and services building on the outcome of ADOPT BBMRI-ERIC. biobank collection biospecimen data biomolecular analyses IT ethics

Types:

Capital Infrastructure

Member States:

European Commission

Diseases:

N/A

Years:

2016

Database Categories:

N/A

Database Tags:

N/A