Competence Centre for the Conservation of Cultural Heritage

Fact Sheet

Project Information

4CH
Grant agreement ID: 101004468
DOI
10.3030/101004468

Funded under
SOCIETAL CHALLENGES - Europe In A Changing World - Inclusive, Innovative And Reflective Societies

Total cost
€ 2 998 208,75
EU contribution
€ 2 998 208,75

Start date
1 January 2021
End date
31 December 2023

Coordinated by
ISTITUTO NAZIONALE DI FISICA NUCLEARE
Italy

Project description

ICT for culture heritage services

Digitalisation is crucial in improving cultural heritage (CH) services. The EU-funded 4CH project will design and develop the structure, functioning and services of a European Competence Centre (CC) on Conservation of Cultural Heritage. The CC will operate as a virtual infrastructure using pioneering ICT focusing on 3D technology to provide expertise, advice and services. The project will establish an Advisory Board involving representatives of national and international CH institutions to make recommendations on cultural, scientific, technological, financial and policy issues and design and apply a CH cloud-based ICT infrastructure allowing access to
Repositories of data, metadata, standards and guidelines. 4CH will substantially improve the quality of digitised sites, documents and monuments.

**Fields of science**

natural sciences > computer and information sciences > software  
social sciences > economics and business > business and management > business models

**Programme(s)**

H2020-EU.3.6. - SOCIETAL CHALLENGES - Europe In A Changing World - Inclusive, Innovative And Reflective Societies  
**MAIN PROGRAMME**
H2020-EU.3.6.2.2. - Explore new forms of innovation, with special emphasis on social innovation and creativity and understanding how all forms of innovation are developed, succeed or fail
H2020-EU.3.6.3.1. - Study European heritage, memory, identity, integration and cultural interaction and translation, including its representations in cultural and scientific collections, archives and museums, to better inform and understand the present by richer interpretations of the past

**Topic(s)**

DT-TRANSFORMATIONS-20-2020 - European Competence Centre for the preservation and conservation of Monuments and Site

**Call for proposal**


See other projects for this call

**Sub call**

H2020-SC6-TRANSFORMATIONS-2020

**Funding Scheme**

CSA - Coordination and support action

**Coordinator**
ISTITUTO NAZIONALE DI FISICA NUCLEARE

Net EU contribution
€ 378 125,00

Address
Via enrico fermi 54
00044 Frascati
Italy

Region
Centro (IT) > Lazio > Roma

Activity type
Research Organisations

Links
Contact the organisation  Website  Participation in EU R&I programmes  HORIZON collaboration network

Other funding
€ 0,00

Participants (20)

INCEPTION SRL

Net EU contribution
€ 349 375,00

Address
Via della ghiara 36
44121 Ferrara

SME
Yes

Region
Nord-Est > Emilia-Romagna > Ferrara

Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links
PIN SOC.CONS. A R.L. - SERVIZI DIDATTICI E SCIENTIFICI PER L UNIVERSITA DI FIRENZE

Italy
Net EU contribution
€ 287 500,00
Address
Piazza ciardi 25
59100 Prato
Region
Centro (IT) > Toscana > Prato
Activity type
Research Organisations
Links
Contact the organisation Website Participation in EU R&I programmes
HORIZON collaboration network
Other funding
€ 0,00

ASSOCIAZIONE CULTURALE PRISMA
Italy
Net EU contribution
€ 60 000,00
Address
Via del chiesino 1
50143 Firenze
Region
Centro (IT) > Toscana > Firenze
FUNDACION TECNALIA RESEARCH & INNOVATION

Spain

Net EU contribution

€ 196 250,00

Address
Parque científico y tecnológico de gipuzkoa, paseo mikeletegi 2
20009 Donostia-san sebastian (gipuzkoa)

Region
Noreste > Pais Vasco > Gipuzkoa

Activity type
Research Organisations

Links
Contact the organisation
Participation in EU R&I programmes
HORIZON collaboration network

Other funding
€ 0,00

Visual Dimension bvba

Belgium

Net EU contribution

€ 105 625,00

Address
Gieterijstraat 3
B-9680 Maarkedal
SME
Yes
Region
Vlaams Gewest > Prov. Oost-Vlaanderen > Arr. Oudenaarde
Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)
Links
Contact the organisation
Participation in EU R&I programmes
HORIZON collaboration network
Other funding
€ 0,00

RDF OOD AR DI EF
Bulgaria
Net EU contribution
€ 117 606,25
Address
Ulica hristo smirnenski 23
1320 Bankya
SME
Yes
Region
Югозападна и Южна централна България > Югозападен > София (столица)
Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)
Links
Contact the organisation
Website
Participation in EU R&I programmes
HORIZON collaboration network
Other funding
€ 0,00
IRON WILL LLC

Moldova

Net EU contribution

€ 101,343.75

Address

Str mircea cel batrin 11/6 of 104,105
2044 Chisinau

SME

Yes

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

Contact the organisation
Participation in EU R&I programmes
HORIZON collaboration network

Other funding

€ 0.00

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KONINKLIJKE NEDERLANDSE AKADEMIE VAN WETENSCHAPPEN - KNAW

Netherlands

Net EU contribution

€ 154,625.00

Address

Kloveniersburgwal 29 het trippenhuis
1011 JV Amsterdam

Region

West-Nederland > Noord-Holland > Groot-Amsterdam

Activity type

Other

Links

Contact the organisation
Website
Participation in EU R&I programmes
HORIZON collaboration network

Other funding

€ 0.00
ALMA MATER STUDIORUM - UNIVERSITA DI BOLOGNA

Italy

Net EU contribution
€ 241 687,50

Address
Via zamboni 33
40126 Bologna

Region
Nord-Est > Emilia-Romagna > Bologna

Activity type
Higher or Secondary Education Establishments

Links
Contact the organisation
Website
Participation in EU R&I programmes
HORIZON collaboration network

Other funding
€ 0,00

ATHINA-EREVNITIKO KENTRO KAINOTOMIAS STIS TECHNOLOGIES TIS PLIROFORIAS, TON EPIKOINONION KAI TIS GNOSIS

Greece

Net EU contribution
€ 84 375,00

Address
Artemidos 6 kai epidavrou
151 25 Maroussi

Region
Αττική > Αττική > Βόρειος Τομέας Αθηνών

Activity type
Research Organisations

Links
Contact the organisation
Website
Participation in EU R&I programmes
HORIZON collaboration network
LABORATORIO NACIONAL DE ENGENHARIA CIVIL

Portugal

Net EU contribution
€ 95 852,50

Address
Av do brasil 101
1700-066 Lisboa

Region
Continente > Área Metropolitana de Lisboa > Área Metropolitana de Lisboa

Activity type
Research Organisations

Links
Contact the organisation Website Participation in EU R&I programmes HORIZON collaboration network

Other funding
€ 0,00

THE CYPRUS INSTITUTE

Cyprus

Net EU contribution
€ 123 750,00

Address
Constantinou kavafi 20
2121 Nicosia

Region
Κύπρος > Κύπρος > Κύπρος

Activity type
Higher or Secondary Education Establishments

Links
IDRYMA TECHNOLOGIAS KAI EREVNAS

Greece

Net EU contribution
€ 86 875,00

Address
N plastira str 100
70013 Irakleio

Region
Νησιά Αιγαίου > Κρήτη > Ηράκλειο

Activity type
Research Organisations

Links

Other funding
€ 0,00

Istituto Centrale per il Catalogo Unico delle biblioteche italiane e per le informazioni bibliografiche

Italy

Net EU contribution
€ 148 156,25

Address
Viale del castro pretorio 105
00185 Rome

Region
Centro (IT) > Lazio > Roma
**Activity type**
Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

**Links**
- Contact the organisation
- Website
- Participation in EU R&I programmes
- HORIZON collaboration network

**Other funding**
€ 0,00

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**CONNECTING ARCHAEOLOGY AND ARCHITECTURE IN EUROPE**

- Ireland
- Net EU contribution
€ 107 187,50

**Address**
The black church, mary's place
D07 P4AX Dublin

- SME
- Yes

**Region**
Ireland > Eastern and Midland > Dublin

**Activity type**
Other

**Links**
- Contact the organisation
- Participation in EU R&I programmes
- HORIZON collaboration network

**Other funding**
€ 0,00

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**MICHAEL CULTURE**

- Belgium
- Net EU contribution
€ 77 812,50
Address
Rue de la presse 4
1000 Brussels / bruxelles

SME
Yes

Region
Région de Bruxelles-Capitale/ Brussels Hoofdstedelijk Gewest > Région de Bruxelles-Capitale / Brussels Hoofdstedelijk Gewest > Arr. de Bruxelles-Capitale / Arr. Brussel-Hoofdstad

Activity type
Other

Links
Contact the organisation
Participation in EU R&I programmes
HORIZON collaboration network

Other funding
€ 0,00

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INSTITUTUL NATIONAL AL PATRIMONIULUI

Romania

Net EU contribution
€ 60 250,00

Address
Strada enachita vacarescu 16 sector 4
040157 Bucuresti

Region
Macroregiunea Trei > București-Ilfov > București

Activity type
Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)

Links
Contact the organisation
Participation in EU R&I programmes
HORIZON collaboration network

Other funding
€ 0,00
UNIVERSITE DE TOURS
France
Net EU contribution
€ 56 187,50
Address
Rue du plat d etain 60
37020 Tours
Region
Centre — Val de Loire > Centre — Val de Loire > Indre-et-Loire
Activity type
Higher or Secondary Education Establishments
Links
Contact the organisation  
Website  
Participation in EU R&I programmes  
HORIZON collaboration network
Other funding
€ 0,00

THIRD-PARTY

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS
France
Net EU contribution
€ 40 000,00
Address
Rue michel ange 3
75794 Paris
Region
Ile-de-France > Ile-de-France > Paris
Links
Contact the organisation  
Website  
Participation in EU R&I programmes  
HORIZON collaboration network
Other funding
€ 0,00
LEICA GEOSYSTEMS AG

Switzerland

Net EU contribution
€ 125 625,00

Address
Heinrich-wild-strasse 201
9435 Heerbrugg

Region
Schweiz/Suisse/Svizzera › Ostschweiz › St. Gallen

Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links
Contact the organisation
Website
Participation in EU R&I programmes
HORIZON collaboration network

Other funding
€ 0,00

EC signature date  10 November 2020
Last update:  4 May 2023

Permalink:  https://cordis.europa.eu/project/id/101004468

European Union, 2023