



# ARIADNEplus

An e-infrastructure for the archaeological  
research community

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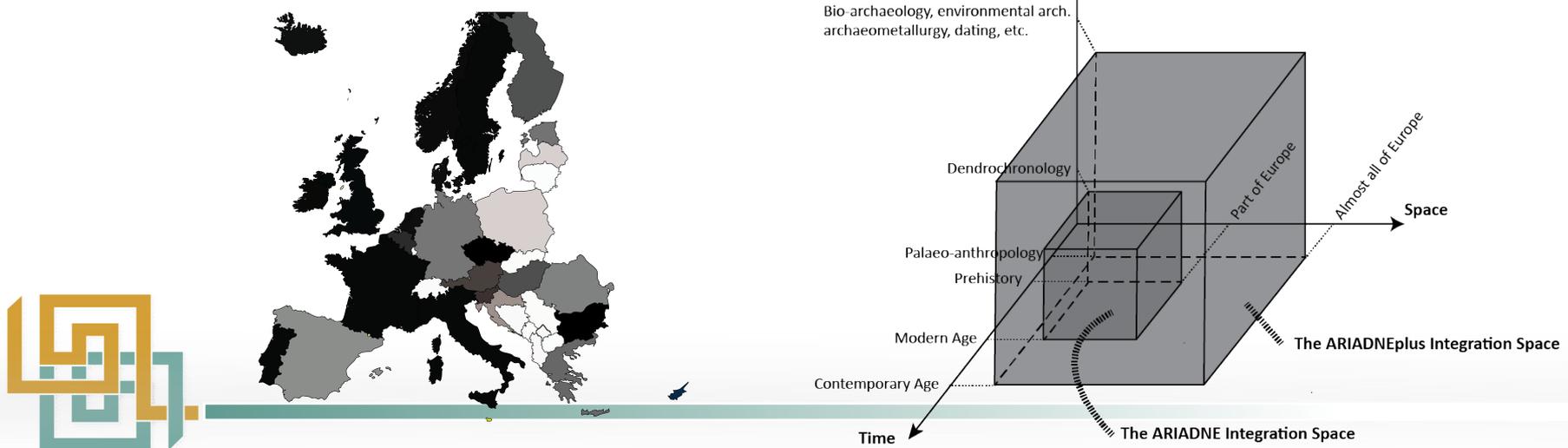
Project ccordinator



# What is ARIADNEplus

ARIADNEplus is the continuation of ARIADNE (2013-2017) for the integration of archaeological datasets

- It extends the existing 2,000,000 item ARIADNE catalogue
- It involves 41 partners from 23 EU countries + Japan, Israel, USA and Argentina
- It spans
  - From early hominids until today
  - Over all archaeological typologies
  - Over all of Europe and beyond
- It aggregates metadata from European national or institutional repositories for archaeological data (ADS in UK, INRAP, in FR KNAW-DANS in NL and more)
- It avails of semantic technologies for data discovery



# ARIADNEplus features

- Metadata catalogue for resource discovery based on the ARIADNE Data Model, an implementation of the CIDOC-CRM based PARTHENOS Entity Model
- Semantic catalogue search based on facets: space – time – subject
- Further development of application profiles i.e. ontologies for all archaeological subdomains, to achieve item-based integration wherever suitable

The ARIADNE  
portal

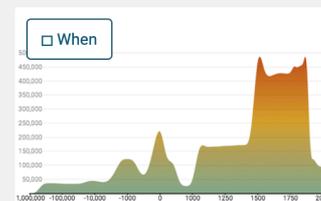


All fields ▾ Search for resources in the Ariadne catalog ...

## Welcome

Explore the digital resources and services that ARIADNE has brought together from across Europe for archaeological research, learning and teaching.

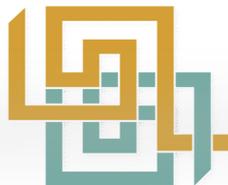
## Browse the Catalog





# ARIADNEplus in Italy

- No global and reliable solution for archaeological data deposit presently available in Italy
- ARIADNE.it: an initiative to create a trusted repository for archaeological data
  - In the framework and under the aegis of ARIADNEplus
  - With the coordination of the Italian ARIADNEplus team
  - With the supervision and collaboration of GARR
  - INFN CNAF & CHNet to setup the repository for scientific data
  - CNR-ISTI to setup the research data repository
  - MIBAC to advise and contribute data
  - With the involvement of the academic research community
- Components already in advanced progress state
- Preliminary agreements established
- Policies, design and partial (test) implementation: end 2019



# THANK YOU!

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The views and opinions expressed in this presentation are the sole responsibility of the authors and do not necessarily reflect the views of the European Commission.

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