

EAGLE

EUROPEANA NETWORK OF ANCIENT GREEK AND LATIN EPIGRAPHY

VI EAGLE International Event Off the Beaten Track. Epigraphy at the Borders

Bari, 24 September 2015

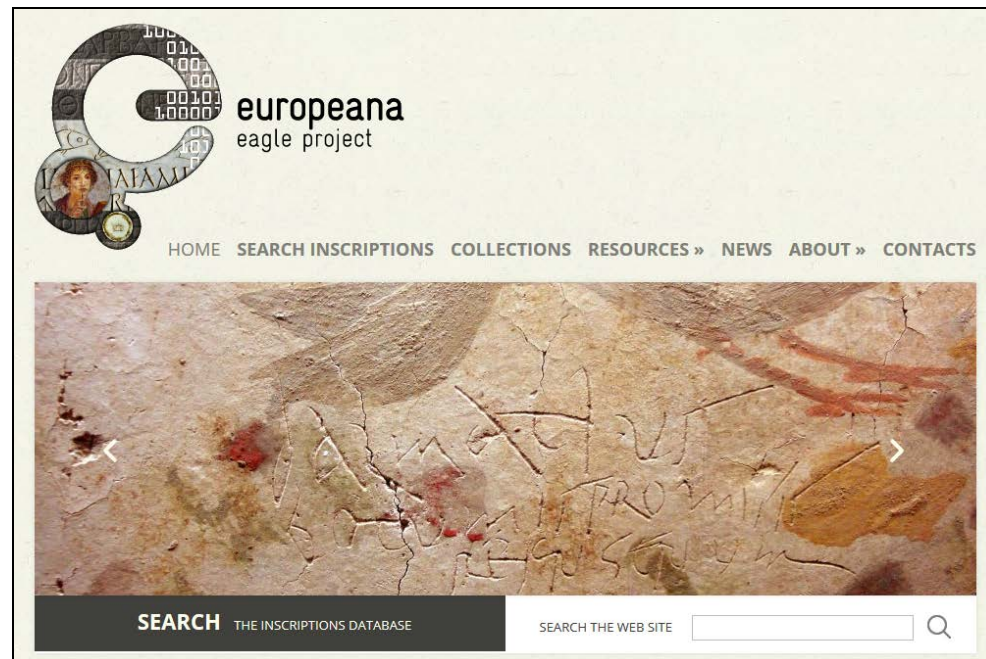
How to search inscriptions

Claudio Prandoni
EAGLE Technical Coordinator
Promoter Srl

Introduction



- ❑ The EAGLE Inscriptions Search Engine is accessible through the main horizontal navigation bar of the EAGLE Portal, www.eagle-network.eu.
- ❑ It represents the core functionality of the portal, through which the entry of keywords and phrases produce matches from EAGLE's massive epigraphic database



How to search



- ❑ Simple Search
 - Free text based search
- ❑ Advanced Search
 - Modern findspot
 - Ancient findspot
 - Detailed findspot (village, street, building...)
 - Location
 - Bibliography
 - Text of the inscription
 - Type of inscription
 - Decoration
 - Object type
 - Material
 - Type of writing
 - State of preservation
 - Period of time

SEARCH INSCRIPTIONS

[BASIC SEARCH](#) [ADVANCED SEARCH](#) [ARCHIVES](#)

Greek keyboard ☐

SEARCH INSCRIPTIONS

LOGIN

Username

Password

☐ Remember Me

☐ Greek keyboard

[BASIC SEARCH](#)
[ADVANCED SEARCH](#)
[ARCHIVES](#)

☐ Modern findspot
☒ Ancient findspot
☐ Detailed findspot
☐ Location
☒ Bibliography
☒ Text of the inscription
☒ Type of inscription
☐ Decoration
☒ Object type
☐ Material
☐ Type of writing
☐ State of preservation

Text of the inscription

Object type

Ancient findspot

Type of inscription

Bibliography

☐ Only with image
☐ Only with translation

Not Before - Year

Not After - Year

Categories of objects



- ❑ The objects that a user can search in the EAGLE Portal belong to three different categories:
 - “**Artefacts**” contain all the information (extracted from an Epidoc document or other metadata) that is somehow related to the physical carrier of the inscription.
 - “**Texts**” contain all the information (extracted from an Epidoc document or other metadata, and from WikiMedia for translations) that is textual in nature.
 - “**Images**” contain all the information (extracted from an Epidoc document or other metadata) that is visual in nature.

Search results and filters

- ❑ The result of a search is presented to the users in pages, with a fixed number of items (10) in each page and with two buttons to navigate the query results.
- ❑ By using the fields displayed on the left side panel, the user has the possibility to refine the query by applying some filters based on the fields that are associated with a controlled vocabulary, i.e.:
 - Decoration
 - Material
 - Object Type
 - State of Preservation
 - Type of Inscription
 - Writing/Execution
 - Ancient/Modern Findspot
 - Results with an image
 - Results with a translation

SEARCH INSCRIPTIONS

LOGIN
Username

Password

☐ Remember Me

BASIC SEARCH
ADVANCED SEARCH
ARCHIVES

DECORATION ▾
MATERIAL ▾
OBJECT TYPE ▾
STATE OF PRESERVATION ▾
TYPE OF INSCRIPTION ▾
WRITING ▾
ANCIENTFINDSPOT ▾
MODERNFINDSPOT ▾
HASIMAGE ▾
HASTRANSLATION ▾

TEXT IMAGES **ARTEFACTS**

About 117 results, page 1 of 12 Save result



INSCRIPTION FROM AESERNIA
Content Provider: Epigraphic Database Roma
Ancient findspot: Sabina et Samnium (Regio IV), Aesernia
Modern findspot: Isernia Isernia
Text: Alitia Cn(aei) f(ilia) Rufa sibi et / C(aio) Mario C(ai) f(ilio) Rufo viro et / C(aio) Mario C(ai) f(ilio) Rufo a(nnorum) XXIX et / L(ucio) Mario C(ai) f(ilio) Secundo a(nnorum) XIII et / M(arco) Mario C(ai) f(ilio) La(tino) an(norum) XVII / filiis viva
Date: 31 AD - 150 AD



FRAGMENT EINER GRABINSCHRIFT
Content Provider: Ubi erat lupa
Ancient findspot: not available
Modern findspot: not available
Text: --- / [---]lia +V[---] / [---]rio et C(aio) Mario Flu[---]
Date: not available



FUNERARY BUILDING INSCRIPTION
Content Provider: British School at Rome
Ancient findspot: Tripolitania, Lepcis Magna: Gasr ed-Doueirat
Modern findspot: Lying broken in two pieces, beside the mausoleum.
Text: / C(aio) Mario louino et C(aio) Mario et / Mariae Victorinae et Marso f(ilio) eius / C(aius) Marius Pudens Boccius Zurgem et Velia / Longina Bibai parentes f(ili)jjs et nepoti fecerunt
Date: Second to third centuries A.D. (lettering)

Object detailed information

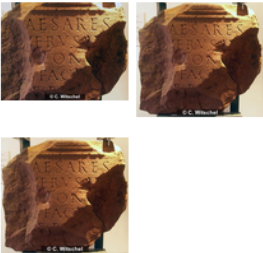


- ☐ Title (as page title)
- ☐ CP-ID (as label of the Tab)
- ☐ All available thumbnails of the that item (clickable, to get full images)
- ☐ Content Provider
- ☐ Trismegistos ID
- ☐ Type of inscription
- ☐ Type of object
- ☐ Material
- ☐ Ancient findspot Region
- ☐ Ancient findspot City
- ☐ Modern findspot
- ☐ Current Location
- ☐ Date
- ☐ Complete text of the transcription
- ☐ Link to Bibliography
- ☐ Link to Translations
- ☐ Link to original source
- ☐ Save record
- ☐ Export EpiDoc document

BAU-/STIFTERINSCHRIFT AUF TAFEL

HD001198 6948 6948

[Back to result list](#) [Bibliography](#) [NO translation available](#) [Original source](#) [Save](#) [Export](#)



Three small images of stone tablets with inscriptions, showing different views or details of the same object.

Content Provider: Epigraphische Datenbank Heidelberg

Trismegistos ID: 209799

Type of inscription: [bau-/stifterinschrift](#)

Type of object: [tafel](#)

Material: [sandstein](#)

Ancient find spot Region: [Germania superior](#)

Ancient find spot City: not available

Modern find spot: [Miltenberg](#)

Current Location: not available

Date: 198 AD – 209 AD

[Imperatores C]aesares / [L(ucius) Septimius Se]verus Au[g(ustus)] / [et M(arcus) Aurelius An]ton[inus] / [Pius Aug(ustus) [---]]s faci[---] / [---]ER[---]

If more than one instance of the object is available, the other instances will appear on the summary page as clickable “tabs”, each tab being labelled with the CP-ID of another instance of the same object

Content enrichment



❑ Controlled vocabularies

- All the fields that are regulated by a controlled vocabulary (Material, Object Type, Type of Inscription, Ancient/Modern Findspot) are displayed providing the link to the term in the respective vocabulary

❑ Translations

- Integration with Wikipedia to show the translations that are available and to request/contribute with a new one

Functionality for registered users



- ❑ Save and annotate a query and its results
- ❑ Save and annotate the detailed information about an inscription

SEARCH INSCRIPTIONS

[SEARCH RESULTS](#) [SINGLE ITEMS](#)

Hello eagle-reserved!

[Logout](#)

[BASIC SEARCH](#)
[ADVANCED SEARCH](#)
[ARCHIVES](#)

Checked	Title	Date	Actions
☐	Search f(ilia)	2015-03-07 16:15:37	Delete Edit View
☐	eagle	2015-02-13 12:25:49	Delete Edit View
☐	Daughters in funerary inscriptions	2014-12-09 15:24:18	Delete Edit View

[Check All](#) [Uncheck All](#) [Delete](#)

Support to external applications



- ❑ SOLR-based queries to the EAGLE Aggregator
(for further information see http://wiki.apache.org/solr/#Search_and_Indexing)
 - Simple search
 - Advanced search
 - Faceted search
 - Get object details
- ❑ Exposed APIs
 - Image recognition service
 - Image similarity service
 - Get object metadata
 - Register user
 - Log in

Functionality under development



- ☐ Image-based Search
- ☐ Search using diacritics
- ☐ Importing data saved during a mobile session
- Will be available before the end of the project



Contacts:

Claudio Prandoni

prandoni@promoter.it

Promoter Srl

www.promoter.it

www.digitalmeetsculture.net