

# Integration & development

The screenshot displays the ZBIVA web application interface. At the top, there are logos for the Scientific Research Centre of the Slovenian Academy of Sciences and Arts and the Institute of Archaeology. The navigation menu includes HOME, SITES, GRAVES, ARTEFACTS, SEARCH ZBIVA, MAP VIEW, and HELP. The main content area features a map of Central Europe with numerous red markers indicating archaeological sites. Below the map, there is an 'Advanced search' section with various filters and a 'Results: 449' indicator.

Advanced Filter Enabled

Show/Hide map Show/Hide time span Show/Hide advanced search

Cursor: 0.8819725, 49.3247698 (long, lat)

Advanced search (show archeological sites that meet these criteria)

Site name <input type="text"/>	<input type="button" value="+ Add/Search"/>	Topographic area <input type="text"/>	<input type="button" value="+ Add/Search"/>
Hamlet <input type="text"/>	<input type="button" value="+ Add/Search"/>	Region <input type="text"/>	<input type="button" value="+ Add/Search"/>
Settlement <input type="text"/>	<input type="button" value="+ Add/Search"/>	Country <input type="text"/>	<input type="button" value="+ Add/Search"/>
Topographic unit <input type="text"/>	<input type="button" value="+ Add/Search"/>	Site feature <input type="text"/>	<input type="button" value="+ Add/Search"/>

church

Results: 449

## Scientific Research Centre of the Slovenian Academy of Sciences and Arts, Institute of Archaeology

- New ZBIVA database services\*
- Existing online database has been
  - restructured according to the ARIADNE standards
  - exported to the ARCHES platform
  - upgraded from an online database to a web service
  - intended use is focused on research

\* <http://zbiva.zrc-sazu.si>



# Impacts and recognition

- Impact of ZBIVA
  - Open access to data that has been systematically collected since 30 years
  - Enables researchers working on the Early Medieval period instant access to data on 3000 sites, including bibliography
  - Is expected to give a much sought after boost to cross-border research of the topic
- Also we strongly promoted awareness of the necessity of digital archives on the national level
  - introducing the topic through ARIADNE activities and
  - organising special events lead to
  - palpable positive changes starting from the Ministry of Culture
- *“ARIADNE made researchers beyond archaeologists aware of the benefits and dangers of digital data curation”* – Dr. Mimi Urbanc, deputy director of ZRC SAZU, opening address at the ARIADNE event in Ljubljana, 22 March 2016.

