The journey from BIAB to the ADS Library

16th February 2017
Digital Past, Newport

Jo Gilham, HERALD/BIAB Project Manager
What is the ADS Library

Bringing together a mixture of textual resources for archaeology from different sources with links through to online versions of the text where available.
The primary research resource for British & Irish archaeology

The British & Irish Archaeological Bibliography is now biab online.

biab online exists to support research work of all kinds. It provides bibliographic references - many with abstracts - covering all aspects of archaeology and the historic environment, and every chronological period, with a geographical focus on Britain and Ireland. There are almost 200,000 references from over three centuries of scholarship - with over 1,500 new records added each year. The biab online service now includes:

- User accounts & saved search results facilities
- Export of search results in html, pdf or BibTex format
- Over 55,000 grey literature references from England's Archaeological Investigations Project (AIP)

biab online coverage provides references to: online & hard-copy publications; local, regional, national & international publications; books, articles, conference proceedings & grey literature. It is a service of the Council for British Archaeology, run with the support of all major historic environment sector organisations from UK and Ireland.

You can find out how to get involved in archaeology across the UK by joining the Council for British Archaeology. Please note that biab online does not cover literature aimed at primary and secondary school age, for more information on resources for 8-16 year olds see the CBA’s Young Archaeologists’ Club. You can also see the new Campaign to save YAC page for details of how you can help to save YAC’s branch network.
ADS resources

And more as more archives are added...
The new library: bringing the datasets together

- Monographs: 16,997
- Unpublished reports: 96,127
- Journal articles: 133,737
- Chapters in monographs: 10,034
- Organisations: 4,347
- People: 43,885
- Series: 3,542
Two main dataset types

Traditional bibliographic information

- Title
- Author
- Year
- Abstract
- Series

Archaeological event data

- Title
- What
- Where
- When
- Description
A combined data structure

NLP to attempt to populate areas without descriptive data

BIAB redesign - entity relationship diagram
The data within those datasets
BIAB – not single dataset

- **British Archaeological Bibliography**
  - 1992-1996
  - 1997-2001
  - BIAB online
    - 2005-now

- **Archaeological Investigations Project**
  - 1990-2010

- **British Archaeological Abstracts**
  - 1968-1991

- **Archaeological Bibliography for Great Britain & Ireland**
  - 1940-1980

- **Reports of the Committee on Ancient Earthworks & Fortified Enclosures**
  - 1906-1939

- **Index of Archaeological Papers**
  - 1892 – 1910
People are a pain

• Cleaning BIAB people

• Multiple authors in a single field

• Multiple formats

• Ceri Binding, University of South Wales

Who’s who?


Jones, Phil. 2006. Understanding the East London Gravels. Prehistoric Pottery from Hunts Hill Farm and Moor Hall Farm.

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Looking forward - ORCID & ISNI
Register & ORCID

Organisation
e.g. Unit or HER

Joe Bloggs

Jane Doe

Anne Excavator
Continuing to update the new library
Records & reports from OASIS
What else will the library do?

• Allow users to add tags and comments to records
• Allow volunteers to add, edit and clean records
• Each record in the library will have a direct URL so that it can be included in external databases
• There will be direct links to resources where they are available online via DOIs
Library Search Results

Search deserted medieval village

Records: 248 (limited to 100)

1. Provisional list of Deserted Medieval Villages in Leicestershire
   - Publication Date: 1963
   - Author(s): Deserted Medieval Villages Research Group

2. Buxted Park, East Sussex: Deserted Medieval Village Earthwork Survey
   - Publication Date: 1990

3. An Archaeological Desk Based Assessment for Land at Church Farm,
Joining it all up
Keeping up to date with ADS Library

The ADS Library will be launched in beta on 6th March 2017... 18 days to go...

Blog: http://archaeologydataservice.ac.uk/blog/

Twitter: @ADS_update

Email: biab@ads.ac.uk