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.



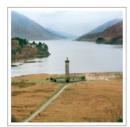
Not just BIAB...



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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:

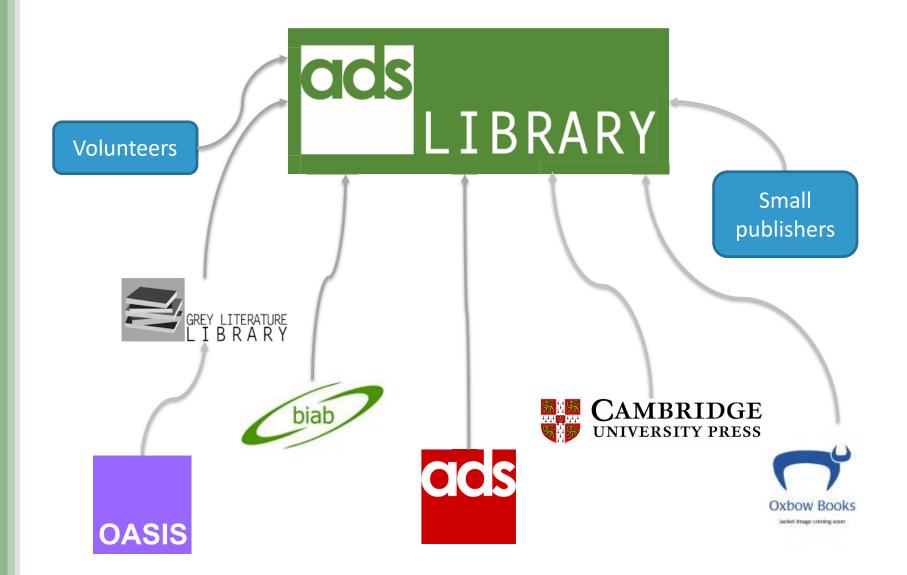
- · User accounts & saved search results facilities
- Export of search results in html, pdf or BibTex format
- Over 55,000 grey literature references from England's Archaeological Investigations Project (AIP)

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.

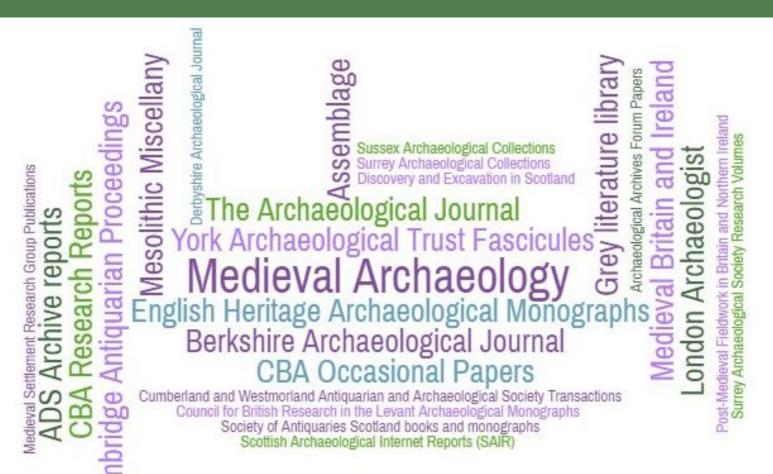
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ADS resources



And more as more archives are added...



The new library: bringing the datasets together

Series 3,542

Monographs 16,997

Chapters in monographs 10,034

Unpublished reports 96,127

Journal articles 133,737

Organisations 4,347

People 43,885



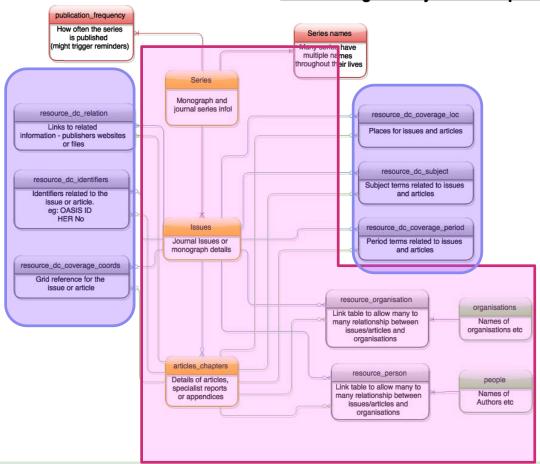
Two main dataset types

Traditional bibliographic information Archaeological event data Title Title Author What Where Year **Abstract** When Series Description



A combined data structure

BIAB redesign - entity relationship diagram



NLP to attempt to populate areas without descriptive data

JPG 06/08/2015



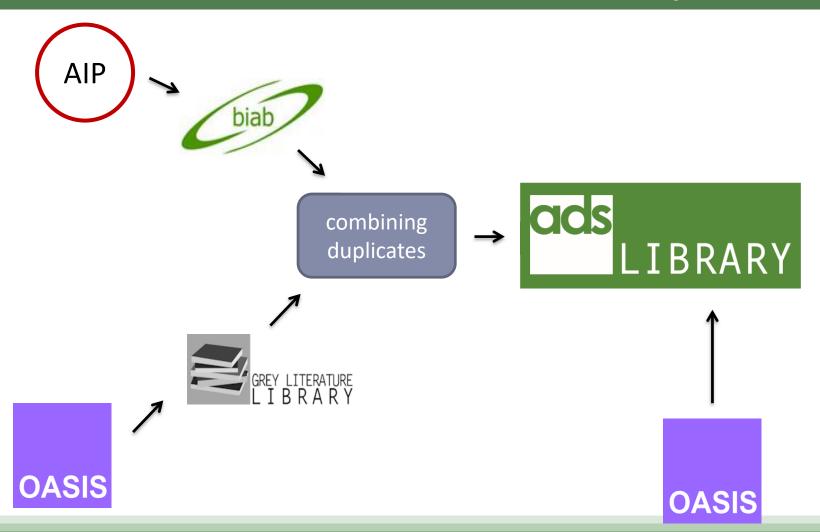
The data within those datasets

BIAB – not single dataset

Archaeological British Archaeological Investigations Project Abstracts 1990-2010 1968-1991 Archaeological **British Archaeological Bibliography for Great Britain & Bibliography** Ireland 1992-1996 1940-1980 Reports of the **British & Irish** Committee on **Archaeological Ancient Earthworks & Bibliography Fortified Enclosures** 1997-2001 1906-1939 Index of **BIAB** online biab **Archaeological Papers** 2005-now 1892 - 1910



Fieldwork reports





People are a pain

- Cleaning BIAB people
- Multiple authors in a single field
- Multiple formats
- Ceri Binding,
 University of
 South Wales

Gent, T.H., Jones, P. and Leverett, M. Passmore, A.J., Jones, P. and Parker, R.W. Jones, J. Jones, C.J.

Lawson Jones, A. Sturgess, J. and Lawson-Jones, A. Holt, R., Jones, H. and Knight, D.

Paul Jones

Dick Cole, Ann Preston-Jones

Preston-Jones, A and Mossop, M

Greg Jones

Preston-Jones, A and Sturgess, J

Jones, S. C.

Jones, P. and Passmore, A.

Jones C., Eyre-Morgan G., Palmer S. and Palmer, N.

Jones, C and Scott, L. A

Jones, C and Denham, K

Who's who?



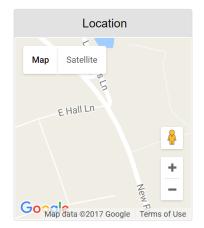
Jones, Philip. 2004. Langton Arbor near Blidworth, Nottinghamshire:, Trans Thoroton Soc Nottinghamshire 107, 107 pp 105-110.

Download

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

Download

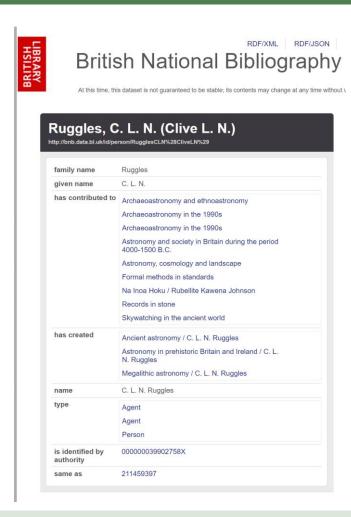
Title	Understanding the East London Gravels. Prehistoric Pottery from Hunts Hill Farm and Moor Hall Farm		
Series	Museum of London Archaeology unpublished report series		
Citation			
DOI			
Publication Type	R		
Person	Phil Jones (Author)		
Organisation	Museum of London Archaeology (Publisher)		
Year of Publication	2006		
Locations	Site: East London Gravels study area Parish: RAINHAM District: HAVERING County: GREATER LONDON Country: ENGLAND Grid Reference: 181500 (Northing), 554180 (Easting), (Point)		
Subjects / Periods	Find: SHERD (PREHISTORIC)		
Identifiers	OBIB: UP-HH89, R-MHF77		
Source	ADS Archive		

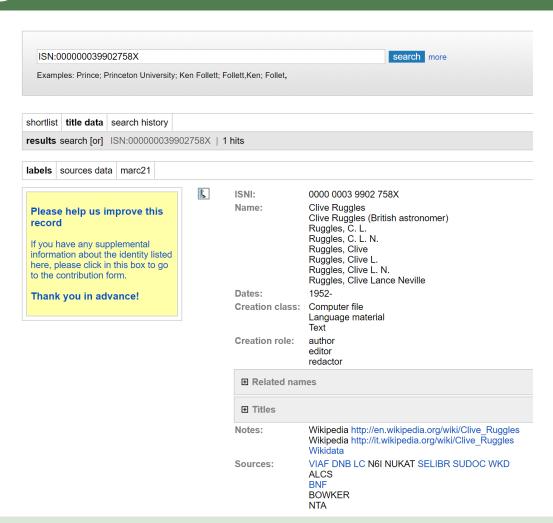


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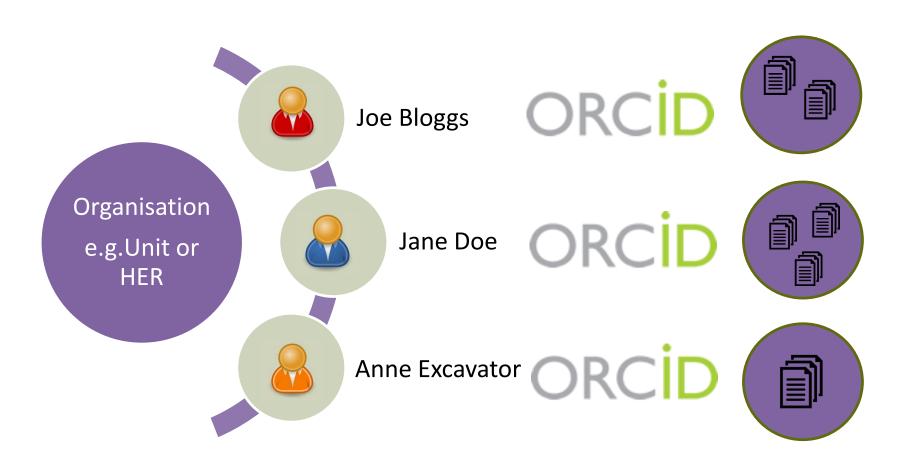
Looking forward - ORCID & ISNI







Register & ORCID





Continuing to update the new library



Continuing to update the content

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    icle xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:xlink="http://www.w3.org/1999/xlink" xmlns:xsi="http://
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            <alt-title alt-title-type="right-running">The Disappearance of European Smiths' Burials</alt-title>
        <name name-style="western">
                  <surname>Ježek</surname>
<given-names>Martin</given-names>
               <xref ref-type="aff" rid="aff001"/>
            <bio id="B1">
               <title>Author biography</title>
                      <italic>Martin Ježek</italic>
                   </bold> is an archaeologist at the Czech Academy of Sciences in Prague. He has been the editor of th
```





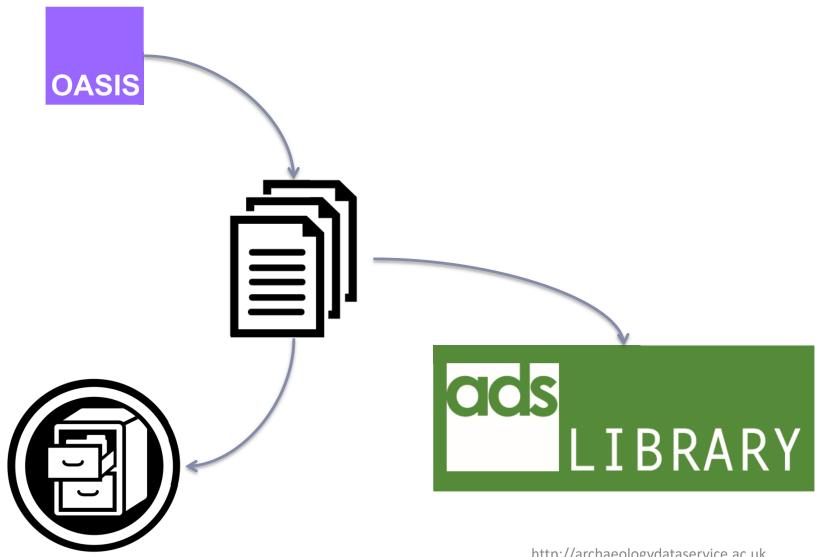








Records & reports from OASIS





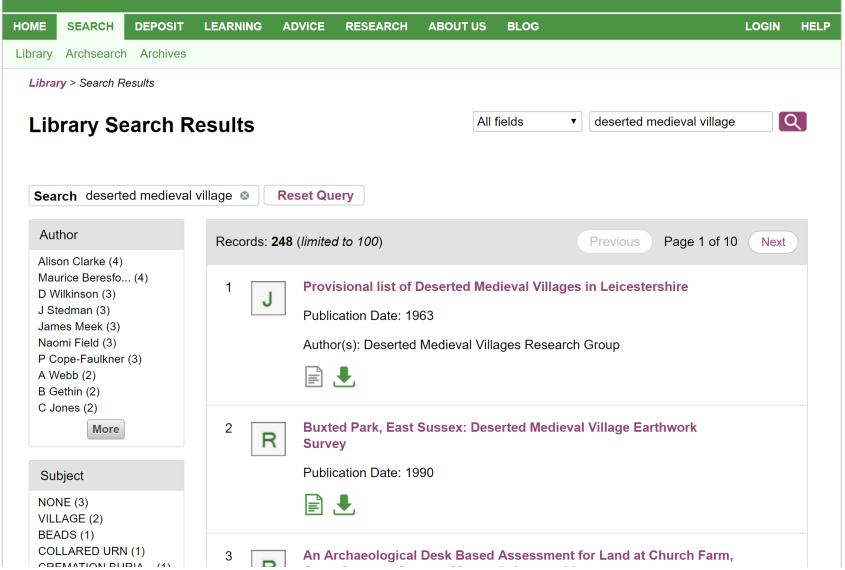
What else will the library do?

- 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



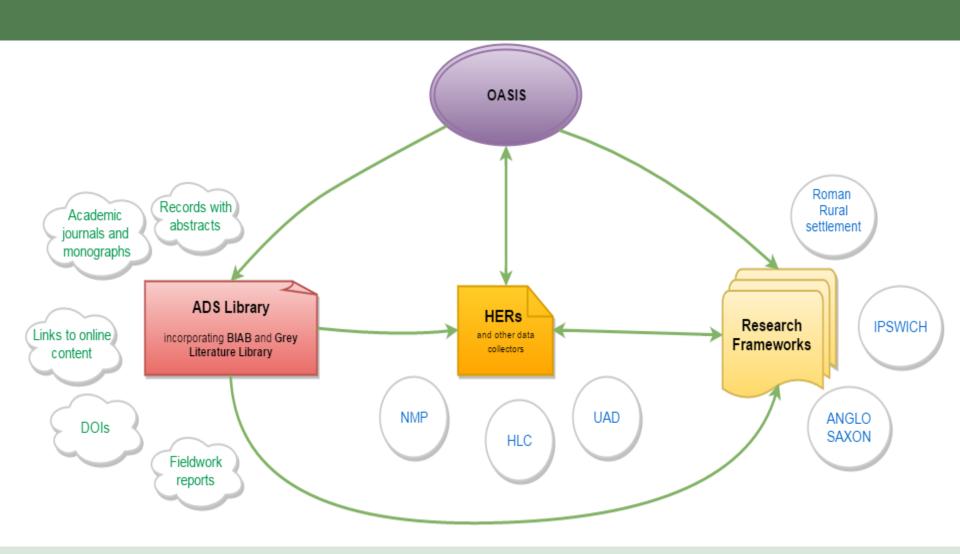








Joining it all up





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