OASIS: A role for Planning Archaeologists

The HERALD Project

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What will be covered

- What is OASIS?
- How is it changing?
- What is your role?
- What will the changes mean?
- What do you think?
What is OASIS

OASIS started life as an event recording system
What information does OASIS collect?

- **Site details**
  - Project name
  - Description
  - Project dates
  - Event type
  - Monument and artefact
  - Associated Identifiers
  - Other event info

- **Location**
  - Site name
  - County
  - District
  - Parish
  - Grid reference
  - Postcode

- **People involved**
  - Project brief originator
  - Project design originator
  - Project director or manager
  - Project supervisor
  - Funder
  - Organisation

- **Archive**
  - Archive recipient
  - Archive identifier
  - Archive contents
  - Media available
  - Archive notes

- **Report details**
  - Title
  - Author(s)
  - Date
  - Issuer or publisher
  - Place of issue or publication
  - Description
  - URL
  - Report number
OASIS: a transit lounge...

...for event data...

...and then also for reports
Create once, use many times

- DES Form
- Radiocarbon Dating
- Canmore

Web service

OAI-PMH

Research projects

Geophysical Survey database

Data.gov.uk

Medin

Fame

Association of local government archaeological officers

Arts and culture Scotland

Historic environment Scotland

Árainneachd Eachdraidheil Alba

Ads easy

Oasis

Ads Library

Ads
Unfortunately there were some issues...

There’s a problem of flow in and out of the transit lounge

And in some places it isn’t used enough!
HIAS – Collecting and validating work package:
Stage 1: User needs
Stage 2:
• ADS Library incorporating BIAB and library of unpublished fieldwork reports
• Redevelopment of OASIS
  • Technical improvements
  • Workflow improvements
Workflows in local government

Out of 100 respondents there were **53 different** workflow combinations...

...so no one size fits all!!
OASIS changed...

Event data...

Unit → Development control → HER

...with reports as well
What happens now...

Unit → Development control → HER

OASIS
Potential problems and extra checks
What could happen...

Unit → Development control → HER

OASIS

Library
Improvements

• More up-to-date HER
• Accurate sources
• Sources digitally preserved for future access
• Support processes within local government
• Reduce duplication of effort and additional work
• Helping add planning resources to the research cycle
http://archaeologydataservice.ac.uk/archives/view/greylit/

On March 6th - ADS library released in beta.

http://archaeologydataservice.ac.uk/library/
What’s the benefit?

- Rapid and easy access to information, free-of-charge
  - faster response times (to clients, to requests for information)
  - Joined-up information
  - National searching
  - Thematic searching
  - Better decision-making
  - Digitally preserved, archived reports

http://archaeologydataservice.ac.uk
What do you think?

1. I would use OASIS to receive reports from contractors
2. I would consider using OASIS but would need to know more
3. I am interested but am not sure if it would fit into our current working practices
4. I wouldn’t use OASIS to receive reports from contractors
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