

Hydra UK: collaboration and open access

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To cover

- Hydra UK
 - Growing the community
 - Working together
- Open access
 - Policy requirements
 - Comparison to US / SHARE
- Hydra UK plan
 - Functional requirements
 - PathFinder projects
 - Collaborative development
- Linking back to Hydra
 - Using existing functionality, e.g., ORCID
 - Gem development

Hydra UK community

- Two UK Hydra Partners
 - University of Hull
 - London School of Economics (LSE)
- First Hydra UK meeting held in July 2014 with prospective adopters of Hydra
 - University of York
 - University of Durham
 - Lancaster University
- All are committed to adopting Hydra in the coming year
 - Notes at <https://wiki.duraspace.org/display/hydra/22+July+2014>
- University of Oxford is current Hydra adopter
- Next meeting – 22nd October at LSE

Working together

- UK developments mirror Hydra initiative
 - None can do what they want all by themselves
 - All have some of the same and some different needs, requiring a common platform that can be adapted to suit local need
- Aim of Hydra UK is to identify and foster collaborative developments that we can all make use of
- Each site has development resource, but no more than 1FTE
 - Together we have a sizeable development team

Open access

- Funder policies
 - From April 2016 all journal publications from UK Universities must be open access
 - Public-funding and dissemination driver
- Requires substantial changes to current repository workflows
- Similar to White House OSTP announcement
 - Work across the UK is akin to SHARE initiative
 - Jisc and SHARE are working together
- Working towards repositories as core components of open access infrastructure

Hydra UK and open access

- Hydra UK will work together on functional requirements to meet UK open access policies
- Jisc OA Good Practice PathFinder projects
 - Hull and Lancaster have Jisc funding towards work on open access developments
 - <http://openaccess.jiscinvolve.org/wp/pathfinder-projects/>
 - Both are committed to delivering a solution in Hydra
 - Other Hydra users can then adopt this
- Example of collaborative effort
 - Also looking at page turner (and watching broader initiatives in this area)

Learning from Hydra

- Hydra UK will make use of existing Hydra developments where feasible to minimise duplication
 - For example, ORCID gem from Notre Dame
- Work carried out will be structured as gems and released back for others to use
 - For example, Hull has recently developed the irus_analytics gem to capture Counter-compliant repository download statistics
 - https://github.com/uohull/irus_analytics
- All UK sites are encouraged to participate in Hydra community activities where feasible

Thank you

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