

# Implementing a CRIS alongside an institutional repository and capitalising on academic engagement



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# Overview

- Background
- Open Access at Royal Holloway
- Implementation of a CRIS
- Connector to the repository
- Management of research outputs
- Capitalising on academic engagement



# Research Context

- Royal Holloway is part of the University of London, with 9000 students and 600 academic and research staff
- Part of the 1994 Group of 'smaller, research-intensive universities'
- Ranked 119<sup>th</sup> in the 2012-13 THE World University Rankings - 15<sup>th</sup> overall in the UK
- In RAE 2008, 60% of research profile is rated as world-leading or internationally excellent

# Repository before 2010

- Royal Holloway used Eprints as part of the SHERPA-LEAP project




- After LEAP, we moved to commercial Equella software, hosted internally by College IT
- Royal Holloway Research Online (RHRO)
- 530 items in Equella before 2010

# Equella interface

**RHUL eRepository**

- ▶ [Home](#)
- ▶ [Login \(with a CC Username\)](#)

**Search**

Enter Search Term 

▶ [Search a Collection](#)






**My Repository**

- ▶ [My Content](#)
- ▶ [My Favourites](#)
- ▶ [My Contributed Items](#)

**Create**

- ▶ [Create a New Item](#)
- ▶ [Create HTML Pages](#)
- ▶ [Import from British Library](#)
- ▶ [Create a New Offprint](#)
- ▶ [Create EMO Manuscript](#)

**Collections**

-  **Royal Holloway Research Online**  
Research publications and other research outputs produced by Royal Holloway staff.
-  **Past Exam Papers**  
Electronic copies of past exam papers.
-  **Early Music Online**  
This collection holds digitised images of some of the world's oldest surviving volumes of printed music
-  **Training and Support**  
A collection containing training and support material.
-  **Teaching and Learning**  
This collection provides backend storage for learning objects and assets contributed through and used by the Moodle VLE.

# Equella interface – adding items

Preview Save Cancel Next >>

## Royal Holloway Research Online Scholarly Work Deposit

**Item Type \***  
Select an item type from the list below. Explanatory text is provided beneath each option.

Journal Article  
Any article in a journal, magazine, newspaper whether published in print or electronically.

Book Item  
A chapter or section in a book.

Book

Conference Item

### Item Deposit: Bibliographic Details for your Journal Article

#### Core Information

**Title \*** Please enter a value in this field  
Enter the title of the Journal Article

#### Abstract

### Item Full Text

**Full Text Status**  
Please select one

**Upload Full Text Files**  
Filename of Attachment  
 No file chosen  
Display Name for Attachment

# Changes to Open Access in 2010

- Open Access Publications Policy (December 2009) – requirement for staff to make their outputs OA
- E-thesis Submissions Policy (June 2010) – provision for embargoes
- Repository Manager post (Summer 2010)
- Strong high-level support for OA in the College

# CRIS Procurement


- Main motivations for buying a CRIS:
  - To manage College's submission for REF 2014
  - To provide an established infrastructure for future research management and reporting
  - To provide an easy way for staff to maintain and update research profiles on the College website
  - To provide the front end for repository
- Procurement began in early 2009
- Pure is commercial software made by a Danish company Atira (now owned by Elsevier)



# CRIS Implementation

- Local implementation of Pure began in Jan. 2010
- In April 2010, the College website redesign was introduced, adding pressures to CRIS deployment
- Academics were invited to submit publication lists for upload to Pure
- Backend and portal went live in September 2010
- Pure training sessions given in each department

# Pure portal page

Search... Student homeStaff home


[Home](#) [About us](#) [Study here](#) [International](#) [Research](#) [For business](#) [Alumni](#)

Home > History > Research > Profile > Researchers > Mr Thomas Holloway

## Mr Thomas Holloway

[Profile](#) [Publications](#) [Projects](#) [Activities](#) [Students](#)

**Mr Thomas Holloway**  
Department of History  
<http://www.rhul.ac.uk/history>  
Phone: +44 1784 443314  
Fax: +44 1784 433032



### Find an expert

Search for researchers:

Search for research:

- History home
- About us
- Prospective students
- Careers
- Research
  - Profile
  - Researchers**
  - Publications
  - Projects
  - Statistics
- Research Management Information
- Information for current students
- Information for staff
- Staff directory
- News and events
- Events
- Contact details

### Personal profile

I founded Royal Holloway College in 1987 after initiating a public debate inviting suggestions as to 'How best spend a quarter of a million pounds or more'. It was my wife Jane who suggested a college for women as the means by which the moeny might effect 'the greatest public good'. My first great philanthropic enterprise, the Sanatorium at Vrginia Wateropened in 1885. The second, Royal Holloway College, largely inspired by the Chateau Chambord in the Loire Valley, was opened by Queen Victoria in 1886.

### Publications

How the Founder's Building was built: my story   
Book/Report > Book

### Projects

Advertising methods used by T.Holloway  
Research  
[View all \(1\)](#)

# Connector between Equella and Pure

- Connector was a part of the original CRIS spec
- Connector was launched in May 2012
- Pure now is the means to deposit and surface full-texts, Equella serves as a document store
- (Most) users don't interact with Equella

# Repository content

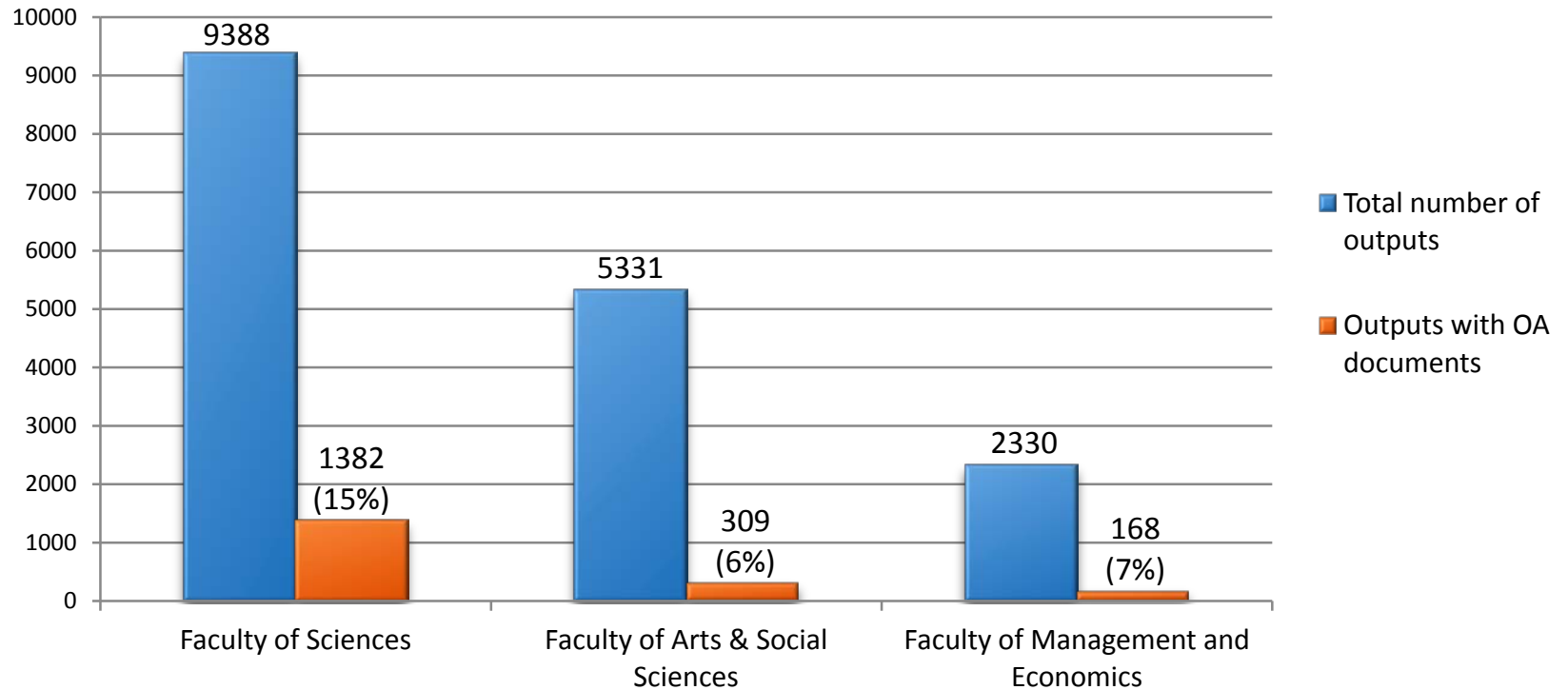


Provided by OpenDOAR (Nov. 2012)

# Management of bibliographic data

- 19,400 research outputs in Pure (November 2012)
- 13% of outputs have full-text documents attached
- Academics create records and add metadata
- Bibliographic records appear instantly on portal
- These records are not validated by library staff

# Number of outputs with full-text documents (1.09.2012)



# Management of full-texts (articles)


- Academics upload documents via Pure
- Connector pushes these full-text items to Equella store
- Equella notifies us daily of new additions
- Publications checked using SHERPA/ROMEIO
- If the wrong version has been added, library staff remove it and contact the academic

# Checking full-text documents

## Documents


▶ RoMEO color: Green  
Can archive a version post-refereeing – check full policy for allowed version (post-print or publisher's). Can archive pre-print.  
[Read more »](#)

### Documents (full text and objects to institutional repository)

 AdvertisingBioinformaticsAdvice.pdf, 20 KB, application/pdf, Publisher final version Show Edit –  
(usually the publisher pdf)  
Public – Visible on RHUL website

Add document...

## Links


Status: Completed  Save



# Checking full-text documents

Volume  Issue number

**Add document to report** ✕

 **AdvertisingBioinformaticsAdvice.pdf** Show


20 KB, application/pdf  
Date for free file availability: 2/11/12

File title

Document version  
Publisher final version (usually the publisher pdf) ▾

Visibility  
Public - Visible on RHUL website ▾

Type  
Text ▾

Embargoed until   Journal publication date  
2005

Rights statement

Cancel Update

Do not add text and objects to institutional repository

Visibility


- Public - Visible on RHUL website ▾
- Public - Visible on RHUL website
- RHUL - Visible on website from campus/VPN only
- Not on web - Visible to any user logged into Pure

# Management of full-texts (e-theses)

- 150 Open Access theses in Equella
- Students upload e-thesis as part of the examinations process
- Exams and Research Degrees Office notify us monthly of newly-awarded theses
- Library staff use Pure backend to change visibility, edit, and validate ('lock') the record

# Checking e-theses

Add document to report


 **Pills\_and\_Potions\_Holloway\_1900.pdf** Show  
16 KB, application/pdf  
Date for free file availability: 1/12/12

File title

Document version  
Other version ▼

Visibility  
Public - Visible on RHUL website ▼

Type  
Text ▼

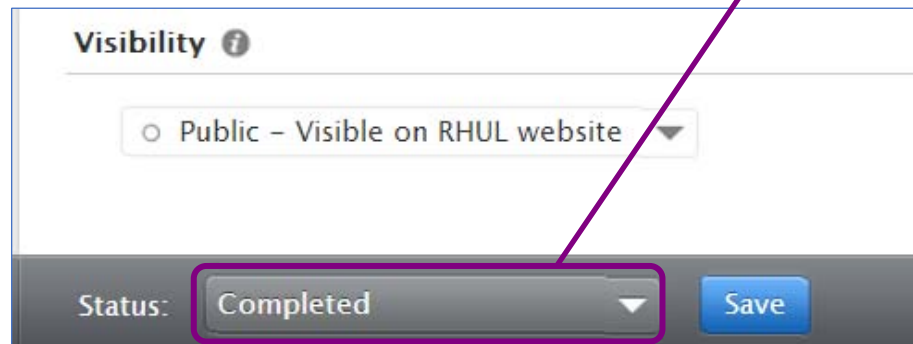
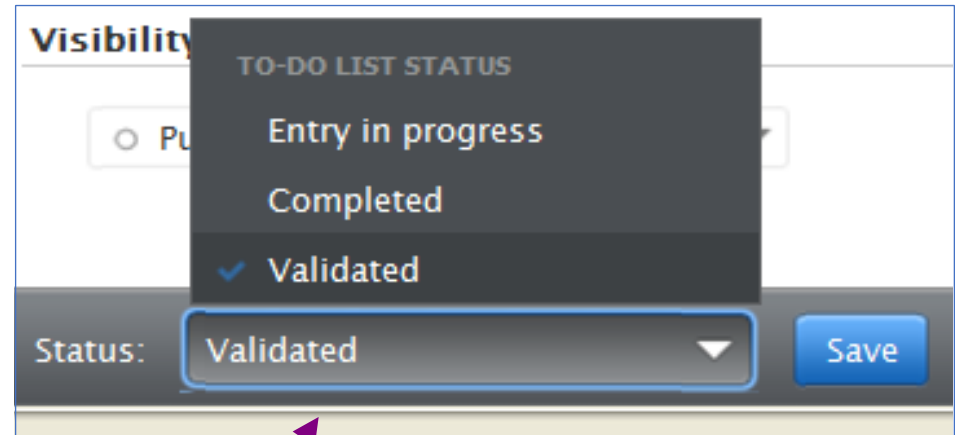
Embargoed until  
01/12/2012 

Publication date  
1900

Rights statement

Cancel Update

# Checking e-theses



# Pure and OA support for academics

- Research Information Officer post (Sept. 2011)
- Individual Pure training sessions for academics and administrators, group sessions for PhD students
- Departmental talks about OA and the e-thesis policy
- Group training for PhDs on OA and copyright
- Induction sessions for new staff

# Challenges

- Technical
  - Getting systems to interoperate
  - Technology infrastructure requirements
  - Availability of technical staff and time pressures
  - Setup of systems
- Cultural / political
  - Academic culture and independence
  - Managing expectations

# Successes

- CRIS has been successfully implemented
- Increased academic engagement with Pure, largely due to REF
- Increased compliance with OA by academics and PhD students
- Improved support services for academics
- Continued support from senior management
- Better overview of research outcomes within the College

# Capitalising on academic engagement

- Collecting feedback through individual training sessions
- REF has been a great drive to populate Pure & OA content
- Academics have been much more impressed by the CRIS than the repository – and are more likely to add OA items
- Recent surge of publicity regarding Open Access has raised awareness and interest amongst academics and PhDs



Thank you!

Any questions?

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