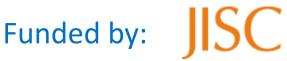
### PIRUS Publisher and Institutional Repository Usage Statistics

#### **PIRUS2: Introduction**

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PIRUS2 End of Project Seminar - 23 February 2011



# Background

- PIRUS Projects sponsored by JISC
- PIRUS 1 completed in January 2009
  - Lead by COUNTER
  - Report available at: <u>http://www.jisc.ac.uk/media/documents/programmes/pals3/pirus\_fin\_alreport.pdf</u>
- PIRUS 2, October 2009-February 2011
  - Lead by Mimas and Cranfield University
  - Primary project team members: Mimas, Cranfield, COUNTER, CrossRef, Oxford University Press

# PIRUS – Why now?

#### Increasing interest in article-level usage

- More journal articles hosted by Institutional and other Repositories
- Authors and funding agencies are increasingly interested in a reliable, global overview of usage of individual articles
- Online usage becoming an alternative, accepted measure of article and journal value
  - Knowledge Exchange report recommends developing standards for usage reporting at the individual article level
  - Usage-based metrics being considered as a tool for use in the UK Research Excellence Framework and elsewhere.

# PIRUS - Why now?

#### Article-level usage metrics now more practical

- Implementation by COUNTER of XML-based usage reports makes more granular reporting of usage a practical proposition
- Implementation by COUNTER of the SUSHI protocol facilitates the automated consolidation of usage data from different sources.

### PIRUS1 - Aims

 Develop COUNTER-compliant usage reports at the individual article level

- Create guidelines which, if implemented, would enable any entity that hosts online journal articles to produce these reports
- Propose ways in which these reports might be consolidated at a global level in a standard way.

### PIRUS1 - Outputs

- A proof-of-concept COUNTER-compliant XML prototype for an individual article usage report
- A tracker code, to be implemented by repositories, that sends usage data as OpenURL Context Objects to either:
  - An external party
  - The local repository server
- A set of scenarios for collecting usage data in different repository environments
- A set of criteria for a central Clearing House that will create (where required), or collect and consolidate, the usage statistics

# Pirus2 - Objectives

- Develop a suite of free, open access programmes to support the generation and sharing of COUNTER-compliant usage data and statistics that can be extended to cover any and all individual items in repositories
- Develop a prototype article-level publisher/repository usage statistics service
- Define a core set of standard, useful statistical reports that repositories should produce for internal and external consumption

### Thank you

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