PEER Research - Introduction

Supported by the EC eContentplus programme
The PEER Observatory & Research

Publishers: 241
Eligible participating journals

Publishers invite authors

Authors Self-deposit

Central Deposit Interface

PEER DEPOT

100% EU manuscripts & metadata

LTP:KB eDepot

PEER REPOSITORIES

UGOE SSOAR MPG
HAL ULD TCD

Invited Europe based "PEER authors" to participate in survey for behavioural research

Deliver usage data (log files) for usage research

Were queried for economics research

Publishers submit 100% metadata

Publishers submit 50% + manuscripts
PEER Research Projects

- **Usage**: Examination of logfiles at publishers and repositories for usage trends, based on a critical mass of Green OA content
- **Behaviour**: Survey of authors’ attitudes towards Green OA and user behaviour
- **Economics**: Cost structures at publishers and repositories

**Research Oversight Group** (Panel comprising independent experts)
- Carol Tenopir, University of Tennessee (USA)
- Chérifa Boukacem-Zeghmouri, Lyon University (France)
- Tomàs Baiget, *El profesional de la Información*, Barcelona (Spain)

**plus Industry advisor**: Mayur Amin, Elsevier

- Validate research design and call for tenders
- Advise on research methodology
- Evaluate deliverables
Research Management

Phase I
- **Design** Research questions and methodology
- **Tender** Terms and conditions
- **Selection** Best and most suitable research team

- **Independence of research teams in collecting and interpreting evidence**

Phase II
- **Support** Access to publishers and repositories, trouble shooting, adaptation of research questions and methodology as project progresses
- **Monitoring** Requirements of tenders and project sponsor
- **Evaluation** Coordination with ROG, supervision of revisions
Scale, scope and robustness of research

• Major STM publishers
• Large-scale Green OA experiment
• Logfiles – very large data set: many publishers and repositories & comparing publishers versus repositories
• Surveys – international query of author and user behaviour
• Cost structures – unique approach using actual data from publishers and repositories
The Research Teams

• **Usage** – CIBER Research Ltd., lead by David Nicholas, Ian Rowlands and David Clark

• **Behaviour** – Loughborough University, Department of Information Science and LISU, led by Jenny Fry and Claire Creaser

• **Economics** – Bocconi University, Centre for Arts, Science and Culture, led by Paola Dubini