Policy research on open access: RECODE project

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Introduction

- Aim of talk: introduce the RECODE project
- Project developed from discussions with established research networks
- Linking key expertise in Sheffield: Rod Smallwood (Kroto) and Mark Taylor (Law)
- Open Access (OA) to research data
- Research ecosystems
- 5 case studies – UoS

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RECODE project

- 1 February 2013 – 31 January 2015
- Budget €1,147,484.70
- Eight partners across five countries
- Eight work packages

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Partners

1. Trilateral Research & Consulting (co-ordinator) (TRI)
2. Royal Netherlands Academy of Arts and Sciences (KNAW)
3. University of Sheffield (UoS)
4. Association of European Research Libraries (LIBER)
5. National Documentation Centre/NHRF (EKT/NHRF)
6. Italian National Research Council (CNR-IIA)
7. Blekinge Institute of Technology (BTH)
8. Amsterdam University Press (AUP)

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Objectives

- To leverage existing networks, communities and projects to address challenges within the open access and data dissemination and preservation sector.
- To provide a space for European stakeholders to work together to provide common solutions issues relevant to open access and data dissemination and preservation.
- To provide over-arching recommendations for a policy framework to support open access to European research data.

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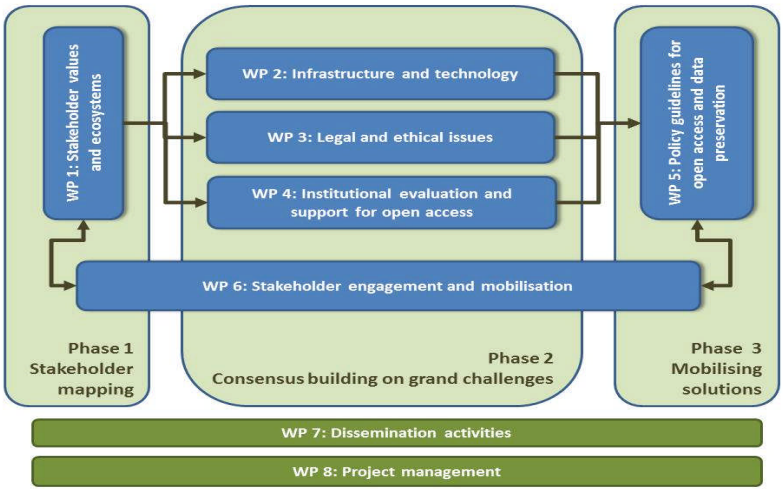
Overview



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Case studies

- Large quantities of numerical data from the Particle Physics and Particle Astrophysics Group (USFD)
- Clinical data from the Markers for emphysema versus airway disease in COPD FP7 project (Helmholtz Zentrum München)
- Complex computational models from a Virtual Physical Human project (Bioengineering Institute, Auckland)
- Heterogeneous geological data from the FP7 EuroGEOSS project (Bureau de Recherches Géologiques et Minières, France)
- Archaeological and humanities data, Open Context Alexandria Archive Institute, Berkley, California

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Grand Challenges

- RECODE work packages are organised around three "grand challenges"
  - Infrastructure and technology
  - Ethical and legal issues
  - Institutional issues
- Each of the grand challenge work packages (WPs 2-4) involves interviews with case study representatives
- Based on the 5 case studies of the research process

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Work packages

- WP 1: Stakeholder values and ecosystems (UoS)
- WP 2: Infrastructure and technology (CNR-IIA)
- WP 3: Legal and ethical issues in open access and data dissemination and preservation (TRI)
- WP 4: Institutional evaluation and support for open access to research data (KNAW)
- WP 5: Policy guidelines for open access and data dissemination and preservation (EKT/NHRF)
- WP 6: Stakeholder engagement and mobilisation (BTH)
- WP 7: Dissemination (TRI)
- WP 8: Project management (TRI)

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Conclusion

- Raise awareness of the project
- Workshop on the 4th September 2013 in ICOSS – WP1 findings
- Project website:
- http://recodeproject.eu/
- Thank you

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