RDA-WDS: Publishing Data Interest Group

Co-chairs: Michael Diepenbroek1, Eefke Smit2, Jonathan Tedds3, Mustapha Mokrane4

1PANGAEA, University of Bremen, Germany  2STM Publishers, The Netherlands  3D2K Group, University of Leicester, UK  4ICSU World Data System

Emails: mdiepenbroek@pangaea.de, smit@stm-assoc.org, jat26@le.ac.uk, mustapha.mokrane@icsu-wds.org

INTRODUCTION

The Publishing Data Interest Group brings together all stakeholders involved in publishing research data including researchers, discipline specific and institutional data repositories, academic publishers, funders and service providers. Every effort will be made to get a good representation from related international programmes, their working groups and other private or institutional activities involved in this area. We will build on existing resources, reports and other shared experiences from the different stakeholders and will nurture more specific and targeted working groups addressing practical aspects in publishing research data. As such, the Publishing Data Interest Group can be regarded as a broad and inclusive forum for interested individuals to contribute to and test, validate and promote the findings of the Working Groups. In particular we plan to address the implementation of workflows for publishing data and therefore help establish appropriate supporting infrastructure.

Workflows for Publishing Data WG

Suenje Dallmeier-Tiessen, Jonathan Tedds, Michael Diepenbroek, John Helly, Brian Hole, Hylke Koers, Rebecca Lawrence, Fiona Murphy, Amy Nurnberger, Lisa Raymond, Johanna Schwarz, Martina Stockhause, Mary Vardigan, Ruth Wilson, Eva Zanzerkia, Angus Whyte.

- Current workflows including gap analysis
- Classification of workflow models
- Reference models
- Implementation of a reference model

Bibliometrics for Publishing Data WG

Sarah Callaghan, Kerstin Lehnert, Jan Brase, Ross Cameron, Cyndy Chandler, Ingeborg Meijer, Fiona Murphy, Fiona Nielsen, Lyubomir Penev, Nigel Robinson, Mary Vardigan, Jochen Schirrwagen

- Experiences in the use of bibliometrics for data
- Recommendations on best practice, tools and services
- Roadmap to engage the user community and incentivise the change to a data citation culture

Cost Recovery for Data Centres IG

Ingrid Dillo, Simon Hodson, Sarah Callaghan, Jared Lyle, Barbara Sierman, Frank Toussaint, Mark Thorley, Anita de Waard, Eva Zanzerkia, Mikael Karstensen Elbæk

- Summary of current work on cost models
- Survey of funding policies: costs recovery of data publication
- Survey of various existing approaches to cost recovery/business models
- Survey of other stakeholders (publishers, researchers)

Publishing Data Services WG


- Inventory of existing interlinking, crossreferencing services relevant to data publication
- Gap analysis, needs & use cases for key stakeholders
- Recommendations for a one-to-all crossresolving service
- A publicly available service for crossreferencing datasets and articles