CASRAI: A Non-Profit Initiative To Harmonize Research Information And Facilitate Interoperability

Webinar of the COAR Interest Group “Controlled Vocabularies”, Jul-07-2014

David Baker, Exec. Dir. CASRAI
Kathleen Shearer, Exec. Dir. COAR
Jochen Schirrwagen, IG-Chair
Agenda

- Introduction COAR and the IG “Controlled Vocabularies” (K. Shearer and J. Schirrwagen)
- CASRAI - A Non-Profit Initiative To Harmonize Research Information And Facilitate Interoperability (D. Baker)
- Discussion (All)
  - Where does repositories fit into the research information ecosystem?
  - How can we work together towards interoperability and harmonization of using identifiers and controlled vocabularies?
  - Your ideas and questions ...
COAR aims to facilitate the vision by bringing together research repositories as part of a global infrastructure; to link across continents and around the world, enabling new forms of research and supporting new models of scholarly communication.

Interoperability is key!
COAR Activities To Pursue Interoperability

Advocacy & Leadership
“Aligning Repository Networks”

WG
Repository Interoperability
Interoperability Project
Interoperability Roadmap

EuroCRIS partnership, working with CASRAI

IG
“Controlled Vocabularies for Repository Assets”

Authority Group COAR
“Controlled Vocabularies”

COAR Related Activities

IG
“Usage Data and Beyond”
IG Controlled Vocabularies

- Scope: Controlled Vocabularies as a **cornerstone for Interoperability**
- Forum and knowledge space about **scholarly information standards**
  - across Repositories
  - towards **interoperability with Research Information Systems**
  - in cooperation with standardization initiatives
- Maintenance and Advancement of a COAR Controlled Vocabulary
  - “info:eu-repo” as origin from DRIVER/OpenAIRE initiatives
  - driven by repository community needs
  - basis for Application Profiles and Guidelines
- Authority Group ensures its sustained moderation
- Vocabulary Review and advise by IG member experts
- More information: [http://tinyurl.com/coarIGCV](http://tinyurl.com/coarIGCV)