

# Internationalization of metadata guidelines in repositories

Ilkay Holt, COAR  
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# the need for the internationalization

- “Development of a rich and varied "economy" of metadata profiles is recognised and embraced, but at the same time developing a strategy to ensure that a sufficient level of interoperability between them can be identified and achieved”. (*from Paul's introduction to the workshop*)
- International metadata framework is needed considering common elements and regional requirements.



# Challenges at a global level

- Rich vs sufficient metadata
- Content types, domain specific requirements
- Adoption of guidelines
- Different software platforms
- Different versions, need for plug-ins
  - Up-to-date validators
  - Priority definition; value proposition
  - Time, cost and effort put into alignment



# Players in the global landscape

International Framework					
REGIONAL	Africa	Asia	America	Europe	Ocenia
NATIONAL	?	Japan	Latin America Canada	Europe UK	
GUIDELINES	?	JPCOAR	LA Referencia - OpenAIRE Canada - OpenAIRE	OpenAIRE Guidelines RIOXX (UK- CASRAI, JISC)	?
Networks [ OpenAIRE, BASE, CORE, CASRAI, DataCite, SHARE-US etc.]					
Metadata interoperability					

# Roadmap for internationalization of metadata requirements

Work Plan	Considerations	Dates
Survey of current status of metadata requirements for repositories internationally	Regions: Africa, Canada, China, Europe, Japan, Latin America, Russia, United Kingdom, United States; Networks: BASE, CORE, DataCITE	May-June 2019
Review and analysis	Detail various services and objectives of networks; Compare core metadata elements: commonalities and differences; Bridging content types - research data and publication metadata; Layered approach: Consider the impact of technological innovation on metadata requirements	July-Aug. 2019
Recommendations for adoption of common metadata elements	Publish recommendations	Sept. 2019
Implementation guidance	Develop basic guides for repository community to support the adoption of international metadata guidelines; Supporting variations in content type and regions	October 2019
Sustainability and international governance		Nov.-Dec. 2019