GORC International Model WG

A WG within the GORC IG





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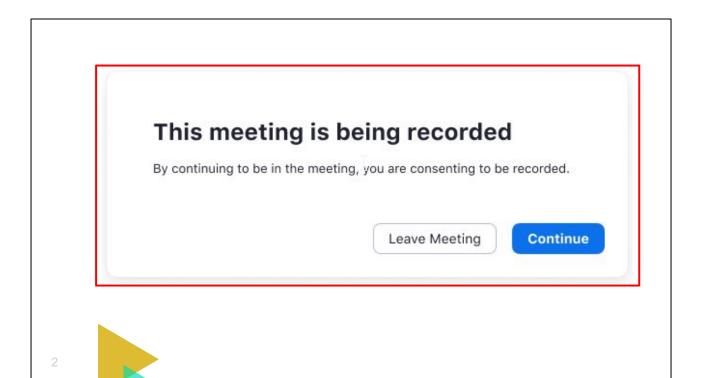


Andrew Treloar ARDC Australia

Working Group Meeting

CJ Woodford, Digital Research Alliance of Canada 27 June, 2024

https://www.rd-alliance.org/groups/gorc-international-model-wg



Agenda

- 1. Welcome (5 minutes)
- 2. Co-chairs and group updates! (10 minutes)
- 3. Recap from P22 (5 minutes)
- 4. Revisions and Recommendation work plan (25 minutes)
- 5. New timeline (10 minutes)
- 6. Next steps (5 minutes)

WG Rolling Notes

https://bit.ly /3xljZ03

Rolling notes from regular sessions

https://docs.google.com/document/d/157x8nB0LKODUE1CviWqpVx07s29IEZUovI7bPXmY3wE/edit#heading=h.i3q9x44hk9os

3

Welcome to Mikiko and Lautaro!



Mikiko is part of the management team for the NII Research Centre for Open Science and Data Platform (RCOS). She is the Deputy Director and is the Senior Researcher for Cyber Science Infrastructure.

Mikiko has been very active in the GORC IM WG over the past 2 years, and helped develop the model as part of TG4 (Interoperability, Standards & Conventions).

Lautaro is the Executive & Technical Director of <u>LA Referencia</u> and developer of the LA Reference Software Platform (<u>LR Harvester</u>).

He has a long-standing interest in open science and has a background in computer science. He's currently a member of Center for Studies on Science, Development and Higher Education (Centro REDES) and has worked with RICYT, CAICYT-CONICET, and CAEU/OEI.



4

Ibero-American Network of Science and Technology Indicators (RICYT), Argentine Center for Scientific and Technological Information (CAICYT-CONICET), and Ibero-American Observatory of Science, Technology and Society (CAEU/OEI).

Change to GORC Governance

The GORC IG and GORC IM WG were separate but connected in the past, with distinct co-chairship.

Moving forward, any GORC WG will share co-chairship with the GORC IG with the exception of discipline-specific WGs (e.g. the Health Data Commons GORC profile WG).

Question for discussion: Could we shift the GORC IM WG meetings to last Thursday of the month at 12:00 UTC instead of 13:00 UTC?



P22 recap

We hosted 2 GORC IG, IM WG joint sessions and 2 BoF sessions for the Health Data Commons GORC profile WG. The links for the collaborative notes and recordings are in our rolling notes!

GORC IG, IM WG joint sessions:

- The Essential Elements diagram is very useful
- The model would benefit from revisions, evidence of relevance through framework mapping, implementation profiles, and a more interactive, friendly container.
- Support for adopters is an ongoing need, specifically showcasing the value and impact of using the model for various stakeholder groups.

Health GORC BoF:

- There is interest and need for this to move forward as a WG!
- Maintain close collaboration with Life Science Data Infrastructures IG
- Connections with implementations of the GORC model in related disciplines /
- 6 cross-disciplinary considerations need to be represented

GORC model revisions and recommendation submission

Before applying to become the GORC II WG, we would like to resubmit the GORC model as an RDA recommendation.

- 1. Revise the model
 - a. Consistent wording
 - b. Reconsideration of Interoperability and Services & Tools (from adopter feedback)
 - c. Consistent application of entities vs characteristics within and across essential elements
 - d. Consistent granularity and level of detail across items of the same type
 - e. Other?
- 2. Select and work with adopters
 - a. SURF, REASON
- 3. Follow RDA guidelines for submitting recommendations



GORC model revisions and recommendation submission

How to approach revising the model (1)?

Considerations:

- Need to look at the whole model to ensure consistency
- Not introducing new items or concepts, or removing what's there rework existing content

Suggested mechanism:

- 2 TGs: whole-model granularity (TG1), whole-model representation (TG2)
 - TG1 looks at the level of detail of each essential element in the model, and identifies items in each that are too granular/details and could be made less so.
 - TG2 looks at the wording of entities vs characteristics, make recommendations on which items need to change type or have updated wording to be consistent
- Submit for endorsement in September 2024?
 - Join a TG: now until 11 July (2 weeks)
 - TGs work on model: 11 July 12 Sept (9 weeks 3 weeks for human elements, 3 for technical, 3 for standards & conventions)
 - Full WG review: 12 Sept 26 Sept (2 weeks, WG meeting on 26 Sept)
 - We do not want to introduce more detail into the model as a revision, so focus on finding the most-broad essential element representation and make the rest of the elements match.

GORC International Implementation WG (GORC II WG)

Case statement to be drafted, and submitted for accelerated consideration - aim for community review during P23! (November 2024)

To include:

- Adoption support and feedback
- Profiles and "slices" of the model
- Implementation map of V1.0+ using the profiles

For WGs later on:

- New model versions
- Maturity levels

In the background: model representations (visualization, web apps), mappings to and from the model

Let one or more co-chairs know if you're interested in working on one of these!

To include:

Adoption support and feedback

Value proposition and impact, adoption starter kit

Mappings to and from the model

With other well-known and used models in the DRI and commons space

Profiles and "slices" of the model

"Slice" by cross-cutting theme (e.g. RDM, PIDs, security/AAI)

Commons type profiles (+commons type typology), discipline profiles

Knowledge graph of real-world profile implementations (+Speaker series analysis) Implementation map of V1.0+

"How" to implement each consideration, links to resources, etc.

For WGs later on:

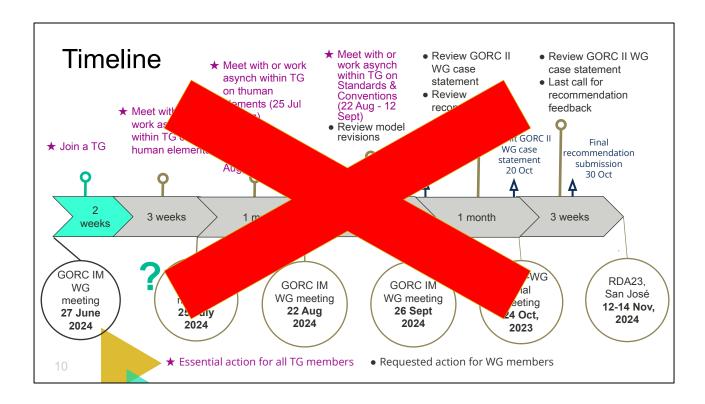
New model versions (e.g. V2.0)

Wider landscape and literature review

Inclusion of research hardware, physical tools and samples/ROs

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Maturity levels



Should we have a July meeting? CJ won't be available, but another co-chair or TG member could lead the discussion!



Next Steps

27 June, 2024	Choose a TG, work on human elements!
25 July, 2024	TGs work elements!
22 Aug, 2024	TGs work on St. Onventions, everyone review model!
26 Sept, 2024	Review revise SII WG case stater
24 Oct, 2024	Last call . Aback on review GOR II WG case statement LAST GORC IM WG meeting

Martyr doc v2:

 $\underline{\text{https://docs.google.com/document/d/1c34WsuG2tm_dFIWhqgwHKM8T3L1ws2t4cce}} \\ \underline{\text{CIRxWrO0/edit\#}}$

Common questions

https://docs.google.com/document/d/1Q2ibYIhEOTijhiw7rclZostT9EA047EXcsAskilyz-c/edit?usp=sharinq

Zotero

https://www.zotero.org/groups/2892309/gorc_international_model_wg/collections/Q5S E5XUQ/items/UH4TLB6P/collection