

23rd Plenary Meeting Collaborative Notes

Group(s) name(s) organising the session: [Global Open Research Commons IG](#), [GORC International Model WG](#)

Session link: [Global open research commons: Recommendations, implementations, and profiles](#)

Session scheduled date/time/breakout session: Tuesday, 12 November, Breakout 2, 14:30 – 16:00 CST

Venue: Plaza de La Autonomía, Aula Magna

Session summary (for Group co-chairs)

We will use the content in the table below to highlight your work to the RDA community as a report organised by the Technical Advisory Board and to a wider audience through English & Spanish social media mentions.

Please complete ALL fields below by **Friday, 29th November, close of business** to be included in the report & social media activities.

Summarise the session in three sentences:
<i>The GORC IG and IM WG outputs and recommendations were reviewed, including known adoption stories. Identified areas of work from P22 was presented, and intermediate work in these areas was showcased, specifically mapping to other frameworks and models and as well as the GORC II WG case statement. The case statement was discussed, covering deliverables, timeline, and methods.</i>
Key outcomes/actions/takeaways
1. Submit GORC II WG case statement before the end of 2024 for RDA community review 2. Coordinate with NDS IG and MaLDReTH WG to ensure our timelines and work plans align for 2025 3. Apply for RDA TIGER support for 2025
Synergies and/or possible collaborations identified with RDA groups and other groups:
NDS IG MaLDReTH WG (and MaLDReTG 2 WG)
Highlight text that will be used in social media mentions (please make sure the text is clear and appropriate for public consumption & comprehension)
Global Open Research Commons continues to gain momentum and mindshare: RDA Plenary 23 heard about plans for existing adoptions, further developments and exciting collaborations
Direct link to Group home page

<https://www.rd-alliance.org/groups/global-open-research-commons-ig/>,
<https://www.rd-alliance.org/groups/gorc-international-model-wg/>

Get involved in [RDA Community](#)
 Check out [P23 programme sessions](#)

This meeting will take place according to the [RDA Code of Conduct](#)

Attendee Check-in

Please complete this table to indicate your attendance (add rows as needed):

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Collaborative Session Notes *(To be used by participants and chairs during the session)*

Session slides (with links!)  GORC_CombinedSession_P23Presentation.pptx

Recording: <https://youtu.be/RNjklI9EKr4?si=zhGmE-1aPsiQ8u6s>

Mentimeter vote link: <https://www.menti.com/alsrvefixbm5>

Direct output links from slides but the latter 3 don't seem to resolve to anything

GORC IG Typology & Definitions: <https://doi.org/10.15497/RDA/00095>

GORC IM V1.0: <https://doi.org/10.15497/RDA/00099>

 GORC International Model WG - Commons Model V1.0

GORC IM V1.0: <https://doi.org/10.15497/RDA/00097>

GORC IM V1.1: <https://doi.org/10.15497/RDA/00119>

 GORC International Model WG - Commons Model V1.1

GORC II WG Case statement  GORC II WG - Case Statement V0

Question re: data spaces protocol mapping, referring specifically to the [IDS-RAM 4.0](#) and the [Data Space Protocol](#)

C.Drummond: Would be interested in exploring a spinout WG effort to create an assessment tool for developing data collaboratives/commons/spaces/meshes to use to assess their progress against the GORC model and others (TRUST principles, [POSI](#), [IOI Infrafinder](#), [ITAV-OSS Resource](#) framework, etc.)

Notes taken afterwards from recording:

- This is the last meeting for the GORC IM WG, but we are spinning up another WG so there's more to come!
- Menti
 - Other kinds of organizations besides DRI, research institute or university, funder: could be more than one thing especially if you work across organizations
 - What are you interested in most regarding GORC work? → mostly implementation profiles, but also mapping, adoption support and feedback, visualizations, expanding the scope, and thematic slices
- What is the GORC? A global, interoperable connection between commons that enables researchers to access and use/reuse research objects, services and tools they need to conduct research in a seamless way, with the appropriate protocols and policies in place. Doesn't necessarily mean or require open data or platforms, but that certainly can be part of it.
 - GORC IG to create a roadmap on how to get ot the GORC, but needed to addressed what you need first
 - GORC IM WG created to identify what commons might consider implementing to work towards building and becoming part of the GORC (other infrastructures and research organizations as well).
 - Using the same language to describe what you're doing, and looking to ensure interoperability internally and externally of each organization
- Outputs:
 - GORC IG Typology and definitions document (supporting output)
 - Essential elements of a commons, such that a commons has something in every element. Not everything will be a commons, maybe only things in a few of the elements, but maybe multiple things come together to create a commons environment.
 - Human/social elements: governance and leadership, rules of participation and access, engagement, human capacity, sustainability
 - Technical elements of ICT infrastructure, services and tools, and research objects.
 - Core or binding element of Standards, which is both human/social and technical
 - Typology was available first, fed into the creation of the model. As hte model was developed, also fed back into the typology, changing the labels for the essential elements in some cases.
 - For the model, had input from speaker series (12), literature analysis (~150 resources), iterative development of the model with the WG through TGs, resulted in V1.0 and the report. V1.1 is now available as a recommendation!
 - Entities (categories and subcategories), characteristics (attributes and features) that are inherited parent to child.

- We know that we need to change the container and format of the model (it's currently a spreadsheet), but the content is there. We need to work now on making it more usable, searchable, and aesthetically pleasing
- Takeaways from P22:
 - Graphic is great; model is useful but needs implementation profiles , mappings, and another container; support for adopters
 - To do:
 - Revisions to V1.0 and submit as a recommendation → done!
 - Mappings to and frame relevant frameworks → some intermediate results to show
 - Making an interactive container → still need to do!
 - New WG: for adoption support, implementation profiles in particular → showcase case statement today
- Adoption stories for V1.1 recommendation
 - SURF (netherlands)
 - REASON (proposed commons in Norway)
- Interim outputs:
 - Mapping with annotated glossary for data commons, meshes, and platforms
 - Mostly related to technical elements, no new concepts but showcased additions needed for the glossary. Some areas we could make things more granular, include more examples, and possibly even restructure the services and tools element. See more:
 - [☰ Data mesh vocabulary mapping - GORC](#)
 - Why should some items be reformatted? What was the issue with the mapping?
 - Some key concepts in this annotated glossary were at the level of examples for items in the model. So maybe some things need to be elevated to subcategories/categories, and in others the same concepts were in more than one item so perhaps categories could be combined and the items within subcategories within them. Thinking about granularity and where we have things placed.
 - Mapping with the data space protocol and looking at international data spaces?
 - Not yet, there's a big list of things we want to map to however so we'll make sure it's on the list!
 - Mapping with MaLDReTH
 - Clear that we had overlap between MaLDReTH and GORC due to shared members, curious if we needed two WGs or if we could combine, and have determined that the models complement each other and address different scopes, audiences, and granularity. Not really a mapping at all that we need, but a determination of where and how the models fit together -

where you'd go from GORC to MaLDReTH and vice versa. Action to work with the MaLDReTH WG to figure this out. Liaison between the groups, like a TG

- Mapping with TRUST principles
 - Again found mapping wasn't appropriate beyond the top level elements. More like a slice: these items across the elements enable of TRUST. Further work on creating a slices at the level of the items in the model is the next step.
- GORC II WG case statement discussion
 - Deliverables:
 - D1: Implementations of the model (types of commons, NDS profile, specific profiles)
 - Types of commons has existing work, 12 profiles waiting to be formalized from speaker series
 - D2: Improved navigation and use of the model (better format and container, improved documentation and introduction package, model mappings and connections to existing ideas, model thematic slices)
 - Semantic objects have existing work that needs to be moved forwards, have value narratives and communications pieces from RDA TIGER that we need to expand on. Model mappings is started, as well as slices.
 - D3: literature analysis (to stay up to date and relevant)
 - Have a big list, but there's analysis already done that can be folded in.
 - These deliverables feed into 3 aspects:
 - Providing common language
 - Examples of implementations
 - Where existing frameworks have gaps, connect together, and complement each other
 - NDS profile:
 - To discuss in the NDS as well. Would be interesting to start from the profiles from the speaker series that are NDS
 - Dependencies between deliverables and what leads into each other?
 - Let's look at the timeline
 - Timeline:
 - D1 : Types of commons first, then NDS profiles and then speaker series profiles. Then other profiles can be worked on, created in 1 month then shared with the rest of the WG and to the subject commons for review in the 2nd month. Potentially 6 new profiles.
 - D2: container should be implemented and done within the first 6 months. Documentation would be worked on throughout, model slices and

mapping start in month 3 and do the same “create a draft” in 1 month, share with WG for refinement in 2nd month and iteratively creat up to 7 of each.

- D3: happens throughout, feeding into D1 and D2s.
- Have y’all applied to TIGER?
 - GORC IM WG had TIGER support, we are looking to apply for both RDA TIGER grants due in Nov/Dec
- Adoption, there’s a lot of core items. Is certification something you’re thinking of , or a roadmap for developing commons where some are aspirational?
 - We definitely don’t want to consider being a certification, “benchmarking” was taken out of the original group title to emphasize these are non prescriptive considerations that may be taken by commons. “Core” was just there to highlight which ones you may want to consider first if you’re just starting. It’s not expected for all for every commons to have everything or even all of hte “core” considerations.
 - Second thing is that the model doesn’t have a way to determine what is good to consider now vs later. But there is more functionality in the adoption tool, where you can set where each consideration sits for your organization specifically (priority now, near time, far future, not al all)
- † Adoption Tool - GORC International Model WG - Commons Model V1.0
- How did you make the outputs, narratives on that? As well for future outputs, and the curation, sustainability of them
 - Methodology is specifically addressed in the report
 - CJ was a full time research associate for the GORC IM WG form August 2022 - March 2024, which needs to be considered that that’s not possible moving forward.
 - We have considered how other RDA outputs map to similar concepts (as wella s ones in the wider landscape), but only for hte phase 1 literature analysis. In the plan to eventually revisit and formalize that work.
- Are there any KPIs or metrics that you’ll use to determine the uptake or helpfulness of the model? How to evaluate the success of this group?
 - I’m not sure what that looks like at this time. Could think about views, downloads, etc., but for us it’s more about the discussions with adopters and hearing where and how the model is being used qualitatively. I think we know what our KPIs need to be mayhe, but not the metrics that would inform it. So it would be “Are researchers able to access and use the tools and resources they need to do research”, and we learn about that from “facilitated research infrastructures at every level”, but how to measure that I’m not sure. Mostly through the adoption stories I think.
- Lots of literature analysis already, any recommendations for folks creating RDA outputs where you would open a document and say “thank god you did this”?

- Very obvious very fast that everyone reinvents the wheel all the time. So, I would recommend RDA groups to more closely look at if there's another group they could merge with or use outputs from before starting their work. For publications more generally, the same thing. It's hard to do a full literature analysis every time, but you can rely on bodies that do these larger analyses like RDA itself!
- Glossary, grounding an ontology to it?
 - Yes, that's what we mean by creating/figuring out GORC semantic objects. Glossary is machine-actionable through ARDC, but more generally work that we want to do.
- Please add comments on the model directly!

 GORC International Model WG - Commons Model V1.1
- Planning to use TGs for this work, won't have a speaker series in this iteration at this time.
- Next steps:
 - GORC II WG case statement to RDA end of November
 - Start in 2025
 - Apply for RDA-TIGER support
 - Might also want to revisit the timelines so they work better for our liaison groups (NDS, MaLDReTH)
 - Please join the GORC IM WG for now if you're interested! We'll move membership over to GORC II WG when it officially starts 😊