

RDA Global Open Research Commons (GORC) Interest Group

<https://www.rd-alliance.org/groups/global-open-research-commons-ig>



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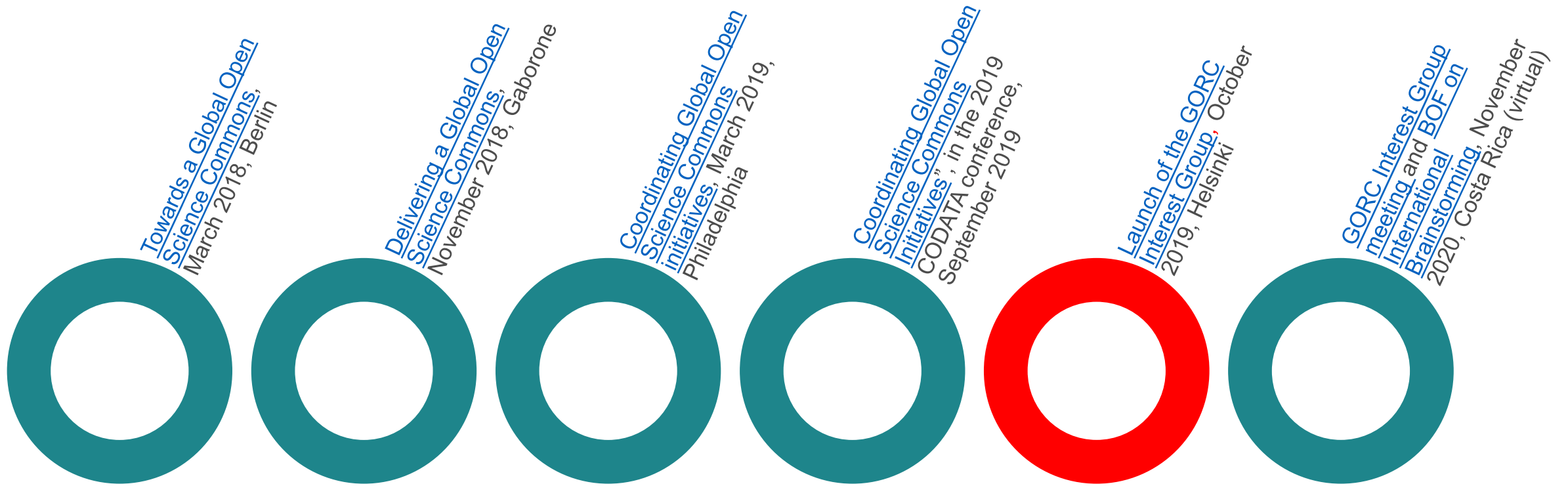


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Remit of RDA GORC Interest Group

- Reach a shared understanding of what a “Commons” is in the research data space (“Open Research Commons”)
- Recognising the broad scope, the IG will focus initially on Data Commons and extend to Open Science Commons as work progresses
- Proactively look outside the RDA community to connect with relevant national, regional and international initiatives
- Coordinating the delivery of a global Open Research Commons and monitor progress made within related RDA Working Groups and other initiatives

Several previous sessions



Activities of the RDA GORC Interest Group

- Reaching a shared understanding of what a “Commons” is in the research data space. Propose a generic description of “Open Research Commons” → *Whitepaper on definitions of Research Commons*
- Identify common elements that can be used to propose a **typology** of “Commons” in the research data space to provide a framework to make infrastructures more interoperable → *Whitepaper on a typology of Research Commons*

Validation of the definition and typology in the IG meeting in P16 Costa Rica (virtual) [Global Open Research Commons: Defining and Classifying Global Open Research Commons to Promote Alignment and Collaboration](#)

- Identify concrete use cases for implementation → [BoF - Global Open Research Commons International Benchmarking](#) (virtual) to gauge the interest in creating a **WG on International Benchmarking for global data commons**, to coordinate services and create **roadmaps for international interoperability**

Destination “Global Open Science”

- WHY have a “Research Commons”: “To provide digital research resources for the common good.”
- WHAT we need to build a “Research Commons”: The Data, the Services, and the Tools that people need to answer their (research) questions



Source: <https://ardc.edu.au/wp-content/uploads/2019/05/ARDC-Strategic-Plan-2019-2023.pdf>, inspired by a diagram from osf.io

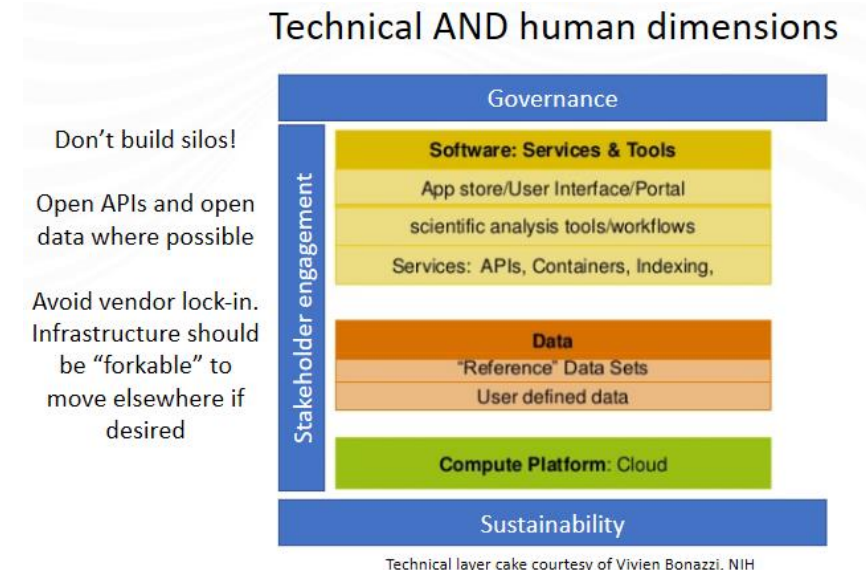
Contributions to this discussion will be consolidated and used to create **the first output** for the GORC IG

A typology of Research Commons

→ **Multiple dimensions:** geography dimension (e.g. national/regional/international), discipline dimension, structure (e.g. centralized, federated)

→ **Initial comparative typology** presented in 13th RDA plenary and in the G7 Open Science Working Group (OSWG) Workshop in June 2019; considered several dimensions: Governance and Rules of Engagement, Data, Services & tools, Infrastructure, Business Models and Sustainability

→ Examining the **potential for further coordination, consensus building and collaboration** in 2019 CODATA in September 2019



Benchmarking of global Commons

- [BoF - Global Open Research Commons International Benchmarking](#) in P16 Costa Rica (virtual)
- Draft Case statement (in development) for a global Commons Benchmarking WG
- WHAT: definition and purpose of benchmarking, including its relationship to a Global Commons Typology and **Global Commons Roadmap**, purposes of benchmarking and recommending metrics or milestones that can be objectively measured or observed that indicate benchmarks have been met.

GORC IG – GOSC
collaboration - good use
case for a “Data
Together” effort



Image Harvard University

Thanks for listening!

Questions?

