WG1. Scoping the needs of open science monitoring

4th WG meeting

September 25, 2025

Agenda

1. Brief Recap on Subgroup Emerging Deliverables.
2. Sub-Group Updates: Current status (any drafts, forms,outputs?),Timeline: When can you submit your contribution?
3. Final WG1 Deliverable Structure
4. Ethics & Regional Gaps in Monitoring
5. Next Steps and Deadlines

- Confirm due date for subgroup contributions (tentative: mid–late October)
- Opportunity for WG2 liaison participation

Sub-groups goals and deliverables examples

Sub-group	Goal & Deliverable examples
Dialogue with Other Knowledge Systems	**Goal:** Investigate the respectful and meaningful incorporation of diverse knowledge systems into research. **Deliverable:** • A landscape analysis of Indigenous Data Sovereignty clauses in open science policies. • A checklist of best practices for their inclusion.
Open Engagement of Societal Actors	**Goal:** [Pending] **Deliverable:** • A survey to identify: a) Which societal actors are involved. b) How they are engaged (e.g., consultations, boards, workshops). c) If and how this engagement is monitored. d) Interest in a standardized monitoring framework.
Open Science Infrastructures	**Goal:** [Pending] **Deliverable:** • Adapt the RDA GORC international model to create a checklist for DRI builders and operators, ensuring compliance with best practices. • Espacio Ciencia (Chile): A national, open-access platform aggregating Chilean research (publications, data, theses) from university repositories. • Objectives: Facilitate access, promote collaboration, and ensure FAIR principles. • Impact: Enhances visibility of Chilean research, saves time for researchers, and supports evidence-based policymaking.
Open Scientific Knowledge	**Goal:** Advocate for open access to research results and work to establish policies, procedures, and prerequisites. **Deliverable:** [Pending]
OS Monitoring Foundations	[Pending]

Post–Breakout Room Group Sharing

1. What deliverable format(s) are you considering?
2. Any blockers, challenges, or areas where you need support?
3. A tentative timeline, ideally aiming for end of October, or let us know what's realistic for your group.

Draft Structure: WG1 Deliverable

1. **Introduction**
   → Written by co-chairs
   → Sets the purpose, framing, and alignment with OSMI principles
   → Tells the story of WG1's process so far

2. **Subgroup Contributions**
   → Core of the report
   → Each subgroup submits their insights in a flexible format:
   - Scoping brief
   - Story of a monitoring need
   - Guiding principles
   - Context sensitivity matrix
     → Focus on stakeholder needs, regional relevance, ethical concerns

3. **Cross-Cutting Insights**
   → Co-chairs synthesize key patterns, shared challenges, and gaps
   → Include reflections from other WGs (e.g., WG2 dashboard work)

4. **Conclusion**
   → Wrap-up section by co-chairs
   → What WG1 offers to global monitoring efforts
   → Recommendations or calls to action

5. **Appendices**
   → Tools,Indicator maps or matrices,, subgroup templates, or survey forms, Regional gap mapping (if completed)

⬜ Discussion Segment: **Ethics & Regional Gaps in Monitoring Open Science**

► **What are the risks of turning open science into just another numbers game?**

► **What safeguards should we include (e.g., contextual disclaimers, equity-focused indicators, disaggregation by region/gender)?**

► **Are your subgroup discussions including examples from the Global South or marginalized groups?**

► **What *regional needs* for monitoring are different than what's captured in typical Western frameworks?**

🔄 **Bridge to WG2**

These insights will also help inform WG2 as they build their dashboard, especially around what not to visualize or quantify too aggressively. Let's pass these thoughts along to ensure monitoring doesn't become extractive or misleading.

Next Steps

- **Subgroups finalize their deliverable format**

  → Choose from scoping brief, case study, principles list, matrix, etc.

- **Set internal deadlines for subgroup submissions**

  → Target: **End of October 2025** (flexible by group)

- **Each subgroup deliverable must include contributor roles (validated by Facilitators)**

  → Use the **CRediT – Contributor Role Taxonomy** to clarify who did what

  → Ensures fair recognition and promotes transparency

  → Roles include: conceptualization, writing, methodology, visualization, etc.

- **Co-Chairs will continue drafting the Intro & Conclusion chapters**

- **Template folder will be shared**

  → Includes guides, sample formats, role attribution template, and writing support

- **Optional peer feedback round in early October**

- **Ethics & regional equity inputs encouraged**

  → Can be included in each subgroup deliverable or addressed in the main report

- **Coordination with WG2 ongoing**

  → To align WG1's identified needs with indicator/dashboard efforts