

THE AFRICAN LIGHTSOURCE

Towards a Lightsource for the African Continent

Metrics, Policy, and Diplomacy for Research Infrastructures in the Global South



Online Symposium 8-12 September 2025

Research infrastructures are vital to scientific progress, innovation, and global collaboration. In the Global South, their development and operation face complex political, economic, and resource-related challenges. Strengthening these systems requires effective governance, strategic planning, and data-driven decision-making.

This online symposium brings together stakeholders, experts, and practitioners to explore how diplomacy, metrics, and policy can support inclusive, sustainable research infrastructures. Through different formats, participants can engage with practical tools and frameworks to advance impactful research ecosystems.

September 8 – Opening Event: Towards Coordinated and Collaborative Science Diplomacy for Research Infrastructures in the Global South

September 9: Education, Vocational Training and Capacity Building for Research Infrastructures

September 10: Metrics for Strategic Planning and Governance

September 11: Data Collection, Processing & Visualization

September 12: Bring Your Organizational Data, Bring Your Challenges A forum to discuss challenges related to organizational data and to collaboratively identify solutions and pathways forward

Co-organized by **TILLER ALPHA GmbH**, the **African Light Source**, the **Network of African Science Academies**, and the **Greater Caribbean Light Source**. A detailed program and registration information will be available soon.

For further information or questions **further information or questions**, please complete **this form** and feel free to contact: Lawrence Norris (lnorris@africanlightsource.org) or Katharina C. Cramer (katharina@tilleralpha.com)

Save the Date!

Metrics, Policy, and Diplomacy for Research Infrastructures in the Global South

Online-Symposium
8-12 September 2025



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**We look forward
to welcoming you!**

Bring Your Organizational Data, Bring Your Challenges!

a closed-door "data clinic" designed to
tackle your specific data challenges

12 Sep 2025 | 10am-4pm GMT+2 | Online



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What is this about?

Are you a coordinator, administrator, or manager at a research infrastructure? Do you work with organizational data – user statistics, project proposals, and more – but feel that you are not yet harnessing its full potential?

Bring your data challenges to our hands-on data clinic, where the cases you present will drive the conversation and agenda. Together, we will explore creative approaches for everything from data cleaning and collection to visualization and statistics, empowering you with the skills to turn your data into action.

How to participate?

Participation is limited to 20 people. Five participants will have the opportunity to present their datasets and challenges, receiving feedback and collaborative solutions from the group.

Registration opens in early to mid-July and closes on August 1, 2025. You can register [here](#) via the website or scan the QR code below.

During registration, you will be asked to provide the following information:

- **Your Name and Affiliation**
- **Your Role with Data:** Briefly describe your professional role and how it involves working with organizational data

If you wish to be one of the presenters:

- **Your Data Challenge:** Briefly describe the data you work with and the challenge or question you want to solve.
- **Confidentiality:** Please indicate if you are comfortable discussing your data challenge within this closed group of 20 peers.
- **Data Sample** (recommended): Provide a small sample or a detailed description of the data. Please ensure personal information is removed or anonymized.

Participants and presenters will be notified by 15 August 2025.

Questions?

Please reach out to Katharina
at dataclinic@tilleralpha.com



