



Data Science
Without Borders



African Population and
Health Research Center

Transforming lives in Africa through research.

ANNUAL GENERAL MEETING AGENDA

MARCH 2-4, 2026

From Evidence to Data-Driven Tools: Developing Trusted
Artificial Intelligence (AI) and Data Systems in Africa

WELCOME TO DSWB AGM 2026

Data Science Without Borders (DSWB) Annual General Meeting 2026



From Evidence to Data-Driven Tools

Scaling Trusted AI and Data System in Africa

This meeting brings together data scientists, researchers, mentors, partners, and stakeholders from across Africa to reflect on our work, share evidence, and discuss how AI and data innovations can progress from pilots to long-term, trusted infrastructure.

Guided by this year's theme, we will focus on trust, governance, sustainability, and cross-border collaboration to ensure that DSWB's impact extends beyond its current projects and contributes meaningfully to Africa's data and AI ecosystem.

We are delighted to have you join the conversation as we shape the future of responsible, inclusive, and impactful AI in Africa.

#WELCOME2DSWBAGM2026



DAY 1 – SCIENCE, SYSTEMS & SHARED LEARNING

How Knowledge is Generated, Shared, and Protected



Time	Activity	Focus/Key Topics	Facilitators /Moderator
08.30 – 09.00	Arrival & Registration	-	Valentine Kimiti
09.00 – 09.45	Opening Session: Welcome remarks from: DSWB PIs: APHRC, AHRI, IRESSEF, DGH APHRC Management – Andre Pascal	-	Chair: Damazo Kadengye Moussa Sarr Bertrand Hugo Alemseged Abdissa Agnes Kiragga
09.45 - 10.30	Keynote Address: From Innovation to Impact: Governing and Scaling Trusted Digital Health and AI Systems in Kenya	-	Chair: Miranda Barasa Presenter: Joyce Wamicwe
10.30 - 11.00	TEA BREAK		
11.00 - 11.30	DSWB at a Glance: What We Set Out to Test and Why It Matters Now	Program & Systems View Scientific & Learning - PI	Chair: Anicet Onana Presenters: Miranda Barasa Agnes Kiragga
11.30 – 12.30	Pathfinder Sessions: Why the Final Year Matters	What DSWB is set out to test; What the evidence is telling us so far; What decisions must be made in Year 3; How scientific learning and project execution intersect	Chair: Tathagata Bhattacharjee Presenters: AHRI, DGH, IRESSEF



DAY 1 – SCIENCE, SYSTEMS & SHARED LEARNING

How Knowledge is Generated, Shared, and Protected



Time	Activity	Focus/Key Topics	Facilitators /Moderator
12.30 - 01.30	LUNCH BREAK		
01.30 - 02.45	From Local Evidence to Data-Driven Tools: What Must Be True to Work Across Sites	Working Session: Facilitated Reflection (15 minutes), Alignment Mapping (30 minutes), Plenary Synthesis (15–20 minutes)	Chair: Samuel Iddi
02.45 - 04.00	Learning Session: Federation in Practice – African Case Studies	Federated analysis - APHRC Federating Tools for FAIR Patient Data - Samson Yohannes Federated TRE – Sumir Panji African Data Cooperatives - Chris Fourie	Chair: Moussa Sarr
04.00 - 04.30	TEA BREAK		
04.00 - 04.30	Day 1 Wrap Up - Closed Session: M&E clinics - Pathfinders	Program & Systems View Scientific & Learning - PI	Miranda Barasa



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The Data Science Without Borders General Assembly is an important opportunity to review our progress, strengthen collaboration, and reaffirm our commitment to bridging data gaps and advancing data-driven decision-making across Africa.

Dr. Agnes Kiragga
Principal Investigator
DSWB





DAY 2 – AI USE CASES, SCALABILITY & INTELLECTUAL PROPERTY

From Innovation to Impact



Time	Activity	Focus/Key Topics	Facilitators /Moderator
08.00 – 10.00	Closed Session: Finance Compliance and Reporting	Meeting with PIs, finance reps and APHRC finance team	Miranda Barasa, Agnes Kiragga
08.30 – 08:45	Day 1 Reflections & Priority Questions	Review of Day 1's key takeaways and alignment on critical questions for Day 2.	Yordanos Sintayehu
09.00 - 09.30	Plenary: Beyond Demos How Will We Judge Value, Readiness, and Risk and promote scaleup?		Samuel Iddi
09.30 - 11.00	Learning Session: DSWB Platforms & Hackathon Products – From Prototype to Product	DGH - Patient Feedback Reminder System (10 mins) AHRI - Record linkage Tool (10 mins) IRSESSEF - HIV data intelligent System DGH - AI powered diagnostic and education tools AHRI - Data Anomaly Detection Tool IRSESSEF - Pal Sense - Intelligent Malaria Prediction and Monitoring	Damazo Kadengye



DAY 2 – AI USE CASES, SCALABILITY & INTELLECTUAL PROPERTY

From Innovation to Impact



Time	Activity	Focus/Key Topics	Facilitators /Moderator
11.00 - 11.30	BREAK		
11.30 - 13.00	Learning Session: DSWB Products and other AI Use cases	DGH - Blood back stock monitoring and forecasting using AI IRESSEF - Malaria Predictive Analysis Tool APHRC - No Code Platform IRESSEF - Unified Solution DPE - InfoAfya Signal	Letisha Najemba
13.00 - 14.00	LUNCH		
02.00 - 02.45	Learning Session: Explainable AI in Practice: What Needs to Be Explained, to Whom, and When?	Explainable AI in Practice	Joyce Nabende
02:45 – 04.00	Learning Session: Intellectual Property in Collaborative Science & AI	Dedicated IP Session. Topics: Co-creation and co-ownership dilemmas; Enhancements by DSWB-funded engineers; Open science vs. institutional sustainability; Licensing, attribution, and post-grant stewardship.	CIPIT – Cynthia Nzuki, Dorcas Chebet Moderator: Precious Onyewuchi
04.00 – 04.30	BREAK AND DAY 2 WRAP-UP		



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When Africans get together,
culture is not separate from the
conversation; it is part of the
data we carry.

Bring your cultural attire.
Because contextualizing data
also means honouring the
identities, histories, and stories
behind it.





DAY 3 – EXECUTION, PRIORITIES & LEGACY

Turning Learning into Action



Time	Activity	Focus/Key Topics	Facilitators /Moderator
08.00 – 09.00	Closed Session: Steering Committee	DSWB 2.0	
08.30 – 09.00	Day 2 Reflections	Recap from Day 2 - Key takeaways from: Hackathon product showcases, AI use cases discussion, Ethical & Explainable AI session, IP in collaborative science & AI	Mouhamadou Daffe
09.45 -10.30	Setting the Day: What Must Happen in Year 3	Review of Day 1 & 2 outputs; Defining the non-negotiables for the final year of the current phase. What decisions are now unavoidable in Year 3 What remains open vs what must be locked in	Steve Cygu
09:30 – 11.00	Working Session 9: Final-Year Execution Labs	Each group focuses on translating AGM insights into concrete Year-3 plans: AI Use Cases and Products Prioritization, Federation & Infrastructure Consolidation, Governance, Ethics & IP in Practice	Chair: Anicet Onana Presenters: Miranda Barasa Agnes Kiragga
11:00 – 11.15	TEA BREAK		



DAY 3 – EXECUTION, PRIORITIES & LEGACY

Turning Learning into Action



Time	Activity	Focus/Key Topics	Facilitators /Moderator
11.15 - 12.15	Plenary: Year 3 Priorities & Trade-offs	Each lab presents: Top priorities, What is being deprioritized or stopped and Key risks that need collective attention	Bertrand Hugo
12:15 -1:15	Session 10: DSWB's Legacy and Phase II positioning	Reflection + Forward Look. Topics: What scientific contributions should be documented and published; What infrastructure or norms should persist; What should Phase II look like, informed by evidence.	Alemseged Abdissa
01.15 - 02.00	LUNCH		
02:00 - 03.00	Closing Session	Recap of key decisions: <ul style="list-style-type: none">• Confirmation of next steps and timelines• Reflections from PIs• Manuscript award ceremony• Appreciation and close	Agnes Kiragga/Miranda Barasa
03:00 - 08.00	GUIDED TOUR AND NETWORKING DINNER		



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Mombasa, Kenya**

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