



www.africanbiogenome.org

7th – 11th September 2026
09:00 - 17:00 SAST



AFRICAN BIOGENOME PROJECT (AFRICABP) OPEN INSTITUTE FOR GENOMICS AND BIOINFORMATICS SOUTHERN AFRICA REGIONAL WORKSHOP 2026 AND THE 1ST AFRICAN CONGRESS ON DIGITAL SEQUENCE INFORMATION, INFRASTRUCTURE DEVELOPMENT AND POLICY (SOUTHERN AFRICA 2026)

To register, please visit:

<https://tinyurl.com/southern-africa-workshop-2026>

Driving Southern African Biodiversity Genomics and Bioinformatics Revolution through Artificial Intelligence



WHAT IS IT ABOUT

This five-day workshop aims to establish and connect scientists and institutes that are role players in the African BioGenome Project (AfricaBP) initiative, create awareness and galvanize institutions and researchers at the regional level to drive the vision and objectives of AfricaBP. Days 1-2 are symposium-style hybrid workshops and congress respectively. Day 1 focuses on current understanding on the applications of Artificial Intelligence to biodiversity genomics and bioinformatics across Southern Africa while Day 2 focuses on powering up African Digital Sequence Information (DSI) infrastructures through deeper policy engagements. Days 3-5 are practical-based, hands-on in-person workshops focusing on sample collections, bioinformatics, Artificial Intelligence applied to biology, molecular biology and genome sequencing using several technology platforms but not limited to PacBio Hi-Fi, Illumina, Thermo Fisher Scientific, Oxford Nanopore Technologies, and MGI-Tech.

WHO CAN ATTEND

Anyone interested in genomics, bioinformatics, Artificial Intelligence, DSI, policy, molecular biology, biodiversity conservation and related fields.

WHEN

7th – 11th September, 2026 (09:00 - 17:00 SAST each day)

WHERE

This hybrid workshop will be coordinated from (and held at) the South African Medical Research Council (SAMRC), Cape Town, South Africa, and virtually through Zoom. It will also be live-streamed on the AfricaBP YouTube and Twitter channels:

REGISTRATION DEADLINES AND BARCODE



Oral and poster presenters: (Day 1 - 2):
Tuesday, 12th June, 2026 @ 17:00 SAST

Practical workshop participants: (Day 3 - 5):
Tuesday, 12th June, 2026 @ 17:00 SAST

Awareness participants: (Day 1 - 2):
Monday, 17th August, 2026 @ 17:00 SAST



YouTube: Subscribe to the AfricaBP YouTube channel: <https://tinyurl.com/africabp-youtube>



Twitter: Follow AfricaBP <https://tinyurl.com/africabp-twitter>

WORKSHOP PARTNERS AND SPONSORS



PB

07 Sep 2026

Prepared by: [Your Name/Organization]

Today, applications open for the African BioGenome Project (AfricaBP) Open Institute Southern Africa Regional Workshop 2026. To register, please visit: <https://lnkd.in/ecy9YpAU>



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This five-day regional workshop will be coordinated by the South African Medical Research Council, Cape Town, South Africa.

We expect to have around 100 free hands-on practicals on genome sequencing, bioinformatics analysis, molecular biology, sample collections and processing, Ethical, legal, and social issues associated with acquiring genetic resources.

If you're an African researcher or scientist who is affiliated with a Southern African organisation or institution, then these hands-on practical workshops during this regional workshop will be of interest.

Please share widely within your networks across Africa and globally.