



RESILIENT GRAIN MARKETS: **UNLOCKING AFRICA'S FOOD SECURITY POTENTIAL**

2ND-4TH, OCTOBER 2025 | ZANZIBAR, TANZANIA

Main Session 2

Innovating for productivity.

Scaling climate-smart technologies and practices for sustainable food systems

**Session
Sponsors:**



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Agribusiness Economist
IITA



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TAAT Private Sector E-catalogue and ACLBC providing private enterprises with access to CGIAR technologies that promote climate-smart practices.



**Technologies for African
Agricultural Transformation (TAAT)**



AFRICAN DEVELOPMENT BANK GROUP



Technologies for African
Agricultural Transformation



Technologies for African Agricultural Transformation (TAAT)



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Technologies for African Agricultural Transformation (TAAT) is a flagship program AfDB's Feed Africa Strategy



TAAT seeks to **increase agricultural productivity** across Africa **by deploying proven agricultural technologies** to farmers.



Technologies exist today that can contribute to **Africa's Green Revolution.**



TAAT uses a regional (**Agro-ecological zones**) approach to deploy technologies



Overall Goal- is to **double** crop, livestock, and fish productivity by **expanding access to productivity-increasing technologies** to more than **40 million smallholder farmers** across Africa.

TAAT - Regional Technology Delivery Infrastructure (RTDI)



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11 commodity compacts

Rice



Wheat



OFSP



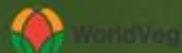
Maize



High-iron beans



Vegetables



Sorghum/ Millet



Cassava



Soybean



Small ruminants
& Poultry



Aquaculture



Enabler compacts

Policy



Enable Youth in Agribusiness



Capacity Development



Water ENABLER



Soil Fertility



NARES

National Agricultural
Research and
Extension Systems

Private sector

- Seed Companies
- Fertilizer Companies
- Machinery Companies
- Farmers
- Agro-dealers
- Processors

The African Cereal and Legume Breeding Consortium (ACLBC)

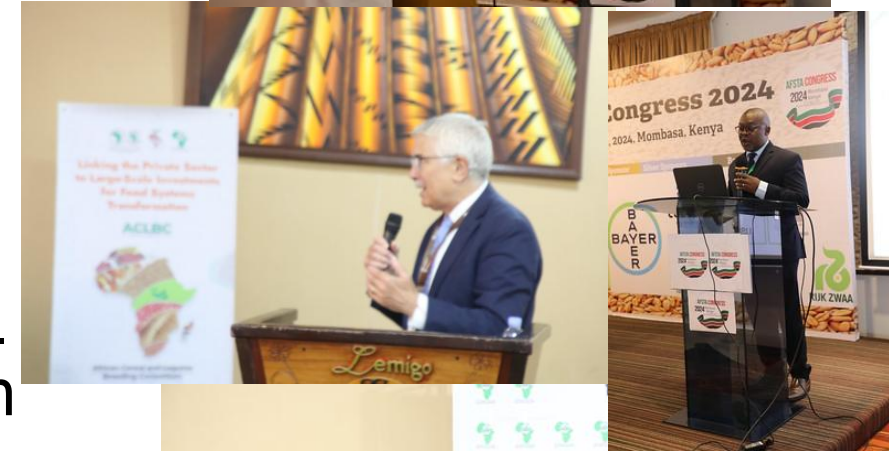
ACLBC is a joint initiative of AFSTA and the TAAT program of IITA, hosted under the umbrella of AFSTA and convened by the TAAT.

Objectives of ACLBC

- Provide the over 200 seed companies with high-yielding and performant varieties/hybrids.
- Assist the seed companies in developing their varieties/hybrids and conduct multi-location adaptability tests of new varieties/hybrids.
- Strengthen the capacity of seed companies in hands-on seed production and maintenance techniques with an emphasis on hybrids.
- Conduct joint demonstrations to showcase and promote high-performing TAAT-vetted varieties/hybrids.



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Benefits of ACLBC membership



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Provide Member seed companies with access to **3 exclusive varieties/hybrids**.



Lead Access Period = 24-month exclusivity subject to the IP, testing, and licensing arrangements of the technology provider.



Annual workshop to showcase new outputs of its crop improvement programs, review field test results of TAAT-vetted seed technologies and disseminate results of advanced testing and adaptability trials



Provide opportunities for member seed companies to **participate in the implementation of projects on cereal and legume development**.



Collaborate with member seed companies in the **organization of seminars/ webinars on topics relevant** to them.

THANK YOU.

