

Genome Editing: Transforming Agriculture and Food Systems Value Chains in Africa

13 OCTOBER 2022 | 13:00 - 15:00 | ROME, ITALY | SIDE EVENT
for Zoom Registration and Attendance - [Click here](#)

alternatively, follow this link - https://zoom.us/webinar/register/WN_QkrNQMv0RUm7Plh8xCpBBw

Genome editing is among the most promising and innovative technologies to help optimise and sustain agricultural breeding towards enhancing African value chains and food systems to accelerate industrialisation on the continent. The side event brings together policy makers, researchers, practitioners, businesses, and partners to show-case and share insights on genome editing innovations by select lead African scientists. The conversation is part of the efforts to support the expanded uptake of genome editing applications to accelerate breeding and adaptation programmes in Africa's agriculture and food systems. At the core of this conversation is the imperative and urgent need to leapfrog and optimise Africa's agriculture and food systems performance along the CAADP-Malabo targets. The side event will also explore how to harness genome editing in the African context for increased productivity, resilience, and adaptation to climate change as well as issues nutrition security, mechanization, storage and food safety.

List of Presentations

◦ Africa Strategic Focus - STI

- Mrs Nardos Bekele-Thomas, CEO - AUDA-NEPAD

◦ Leading Scientists

- Dr Wonni Issa, Director General, National School of Agricultural Training, Burkina Faso
- Dr Priyen Pillay, Senior Researcher, CSIR Chemicals Cluster, South Africa
- Mr Samuel Acheampong, Research Scientist, University of Cape Coast, Ghana

◦ Regulatory Issues

- Dr Jeremy Ouedraogo, Ag. Supervisor of African Biosafety Network of Expertise, AUDA-NEPAD

◦ Moderator

- Mrs Florence Nazare, Ag. Director and Head of Centres of Excellence

