

»» NEWSLETTER ««

CCARDESA

Centre for Coordination of Agricultural Research and Development for Southern Africa



TOP NEWS OF THE MONTH

TROPICAL SUMMIT SETS NEW AGENDA FOR GLOBAL CLIMATE AND RESILIENT FOOD AND NUTRITION SECURITY ACTION

The 2030 agenda looms closer, reminding the world that many global goals remain unmet, demanding a shift in perspective and urgency. The Tropical Summit, held at the Lisbon Congress Center from November 4 to 8, 2024, brought together visionary leaders, innovators, and advocates dedicated to redefining pathways for sustainable development in the tropics.

For more information, follow the link below:
<https://www.ccardesa.org/tropical-summit-sets-new-agenda-global-climate-and-resilient-food-and-nutrition-security-action>

VOICES FROM COP29: AFRICA'S CALL FOR CLIMATE ACTION AND A GREEN FUTURE

The 29th United Nations Climate Change Conference (COP29), held in Baku, Azerbaijan, under the theme "In Solidarity for a Green World," has been a rallying point for global voices addressing the pressing challenges of climate change. As one of the most affected continents, Africa took center stage with its call for urgent action, equitable solutions, and transformative policies to combat the climate crisis.

Read More On: <https://www.ccardesa.org/voices-cop29-africas-call-climate-action-and-green-future>



REMARKS

Dear Esteemed Readers,

I have the pleasure of extending a warm greeting to each of you as we begin the fourth quarter of 2024 in our newsletter.

This quarter marks the fourth quarter of impact, growth, and resilience within the year 2024. In this edition, we will showcase our remarkable achievements and engagements in agriculture across the SADC region for the past twelve months.

One of our most recent empowerment-driven activity is the women and youth symposium that involved knowledge sharing of successful case studies of agricultural enterprises and the deployment of innovative practices. The central aim of this event was to discuss ways of utilizing agriculture to generate economic growth and create Job Opportunities.

In addition to this, we will be featuring other news on the work that our partner organizations like IFAD, EU, World Bank, and others have been doing within the Southern Africa Region.

I hope that this newsletter will cater to your agricultural information needs.

Yours sincerely,



GROWING GREENER IKI ENGAGES CHIEFS IN NGAMILAND BOTSWANA AHEAD OF PROJECT LAUNCH



Supported by:



Federal Ministry
for the Environment, Nature Conservation,
Nuclear Safety and Consumer Protection



based on a decision of
the German Bundestag

The IKI Growing Greener (GG) project took a significant step forward during its 1st Regional Steering Committee (RSC) Meeting, held in Maun, Botswana, from September 24 to 26, 2024. The first day focused on establishing the terms of reference for the Steering Committee and reviewing updates from consortium members. To read more, follow this link: <https://www.ccardesa.org/growing-greener-iki-engages...>

Soil acidity poses a significant challenge for maize farmers, affecting 30-40% of the world's arable land. This issue can lead to yield losses of up to 70% in potentially arable areas, with many African nations feeling the impact. While farmers often turn to lime and other agronomic practices to combat soil acidity, these solutions can be costly and may harm the environment over time. Moreover, liming primarily affects topsoil, leaving subsoils still vulnerable to acidity. To address this problem, a recent study titled "Low pH adaptation of tropical exotic acid tolerance yellow maize donor lines in sub-tropical breeding programs" that was conducted in Angola and Zimbabwe, was published in the Euphytica international journal of plant breeding. The research was led by Dibanzilua Nguinamau, a maize breeder from Angola, working with Casper Kamutando, Cosmos Magosokosho, João Saraiva, Angeline van Biljon, and Maryke Labuschagne.

Read More at: <https://ccardesa.org/new-research-aims-improve-maize-production-acidic-soils-southern-africa>

NEW RESEARCH AIMS TO IMPROVE MAIZE PRODUCTION ON ACIDIC SOILS IN SOUTHERN AFRICA



INVESTING IN SADC'S FUTURE: CLIMATE-SMART AGRICULTURE & WATER SECURITY FOR SUSTAINABLE GROWTH



In a compelling side event at the Botswana Pavilion COP29 in Baku, the Botswana Ministry of Environment and Tourism (MoET), the Centre for Coordination of Agricultural Research and Development for Southern Africa (CCARDESA), and the International Water Management Institute (IWMI) brought together key stakeholders to deliberate on the theme, Investing in SADC's Future: Climate-Smart Agriculture & Water Security for Sustainable Growth.

For More Information: <https://www.ccardesa.org/investing-sadcs-future-climate-smart-agriculture-water-security-sustainable-growth>

BUILDING SUSTAINABLE LIVESTOCK SYSTEMS



The livestock sector is vital for the livelihoods of over 1.3 billion people, yet it also contributes significantly to global greenhouse gas emissions. Striking a balance between supporting communities and protecting our planet is more important than ever.

From December 2–6, 2024, the World Bank, in partnership with the International Livestock Research Institute (ILRI), hosted a groundbreaking training on Climate-Smart Livestock Operations in Nairobi, Kenya.

This event brought together experts from the World Bank, CGIAR, FAO, and regional project teams including CCARDESA to explore sustainable solutions for livestock.

Participants also visited Kenya's Mazingira Research Centre and Kapiti Research Station, where they saw innovative practices like fodder trials and emissions monitoring in action. These hands-on experiences showcased how cutting-edge science can transform livestock systems for the better.

Together, we can create a sustainable, equitable future for livestock systems worldwide.

Kindly click on the following link for the detailed story: <https://www.ccardesa.org/world-bank-facilitates-training...>

CCARDESA URGES SUPPORT FOR SADC AGRICULTURAL DEVELOPMENT FUND ESWATINI BUSINESS INDABA



Manzini- Eswatini - CCARDESA attended the National Agricultural Investment Indaba from 18th to 19th September 2024. The Business Forum brought together key stakeholders involved in financing and funding the agricultural sector to increase financial resources and promote active participation in the National Agricultural Investment Platform (NAIP), a public-private investment initiative for the agricultural industry.

To read more, follow the link below:
<https://www.ccardesa.org/ccardesa-urges-support-sadc...>

The 20th Comprehensive Africa Agriculture Development Programme Partnership Platform (CAADP-PP) was held in Harare, Zimbabwe, bringing together experts, policymakers, and agricultural stakeholders to advance Africa's agricultural transformation.

For more information, follow the link below:

<https://www.ccardesa.org/advancing-africas-agricultural...>



ADVANCING AFRICA'S AGRICULTURAL FUTURE AND CELEBRATING THE AFRICAN DAY OF FOOD AND NUTRITION

REGIONAL FORESIGHT EXPERT CONSULTATION ON TRIGGERS AND DRIVERS OF TRANSFORMATION IN AFRICA

In a significant step towards sustainable agricultural development, the Food and Agriculture Organization of the United Nations (FAO) has partnered with the Forum for Agricultural Research for Africa (FARA) to implement Country Foresight Exercises (CFEs) aimed at transforming the agri-food systems of three pilot countries: Nigeria, Kenya, and Madagascar. The initiative, rooted in strategic foresight frameworks, seeks to equip policymakers and stakeholders with tools to navigate future challenges in food systems related to sustainability and resilience.

Read More at: <https://www.ccardesa.org/madagascar-hosts-regional-foresight-expert-consultation-triggers-and-drivers-transformation-agri>

INSTITUTIONALISING KNOWLEDGE IN ORGANISATIONS

Enhancing knowledge management in institutions requires enforcing a national policy to influence knowledge sharing and serve as a knowledge repository among stakeholders, key players, and the public. On 25th October 2024, the Centre for Coordination of Agricultural Research and Development for Southern Africa (CCARDESA) and the International Water Management Institute (IWMI), in partnership with the Association for Strengthening Agricultural Research in Eastern and Central Africa (ASARECA), held a Knowledge Management Policy Dialogue at Birchwood Hotel in Johannesburg, South Africa, through the Ukama Ustawi Initiative. Read More at <https://www.ccardesa.org/institutionalizing-knowledge...>



CCARDESA ENGAGES STAKEHOLDERS ON THE REFRESHING OF ITS STRATEGIC PLAN

Johannesburg-South Africa—The Centre for Coordination of Agricultural Research and Development for Southern Africa (CCARDESA) convened a consultative meeting towards the revision of its revised Long-Term Strategic Plan (LTSP) and Medium-Term Operational Plan (MTO) for the period spanning 2025-2029.

To read more, follow this link: <https://www.ccardesa.org/ccardesa-engages->



CCARDESA IS SET TO LAUNCH AN INNOVATIVE AGROECOLOGY PROJECT



The Centre for Coordination of Agricultural Research and Development for Southern Africa (CCARDESA) convened an important workshop to finalize the full proposal on the Agroecology Regional Multi-Actor Research Networks (RMRN). To read more, follow this link: <https://www.ccardesa.org/ccardesa-set-launch->



SADC AND CCARDESA SUPPORT SADC MEMBER STATES PREPARE FOR THE 5TH CAADP BIENNIAL REPORTING CYCLE

The Southern African Development Community (SADC) and the Center for Coordination of Agricultural Research and Development in Southern Africa (CCARDESA) recently teamed up to strengthen countries' capacity to report on the Comprehensive Africa Agriculture Development Programme (CAADP) 5th cycle Biennial Review (BR) reporting.

For More information, follow this link: <https://www.ccardesa.org/sadc-and-ccardesa-support-sadc...>

INVITATION TO JOIN THE NARDI NETWORK PLATFORM

The National Agriculture Research & Development Institute (NARDI) has established a Network platform for various communities of practice (COP's). This Community of Practice fosters local and international communication between farmers and experts, Experts and experts, experts and farming groups and cooperatives enabling the seamless exchange of knowledge. It supports greater collaboration, knowledge co-creation and networking among all Centres, Institutes, and other stakeholders. It also promotes the sustainability of projects' knowledge, including tacit knowledge generated through discussions. As a community within the bigger CCARDESA (regional) and FARA (continental), this D-Group supports cross-learning and sharing among African countries.

Kindly Join the NARDI network.

Please [Click Here](#) to join in and share with your networks.

ACCELERATING IMPACTS OF CGIAR CLIMATE RESEARCH FOR AFRICA (AICCRA) TRAINS MALAWI OFFICERS ON CROP YIELD PREDICTION MODEL

The Centre for Coordination of Agricultural Research and Development (CCADERSA), with support from the Accelerating Impacts of CGIAR Climate Research for Africa (AICCRA), brought together scientific experts for a Training of Trainers (T) Workshop at the President Hotel in Lilongwe, Malawi, from 9 to 13 December 2024.

For more information, follow the link below:

<https://www.ccardesa.org/accelerating-impacts-cgiar...>



OPPORTUNITIES

2ND APPSA REGIONAL SCIENTIFIC CONFERENCE

CCARDESA
Centre for Coordination of Agricultural Research and Development for Southern Africa

SADC
SOUTHERN AFRICAN DEVELOPMENT COMMUNITY
COMING TOGETHER A COMMON FUTURE

**Ministry of Agriculture,
Food Security and Nutrition
of Lesotho**

**APPSA 2nd
REGIONAL
SCIENTIFIC
CONFERENCE**

2nd TO 4th APRIL 2025

**REGISTER
NOW**

MASERU, LESOTHO

Investing in agricultural research for sustainable economic growth in the SADC region.

**GOVERNO DE
ANGOLA**

Department of Agricultural Research

THE WORLD BANK
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Reserve your spot now! Early-bird registration is now open for the 2nd APPSA Regional Scientific Conference to be held from the 2nd to 4th April 2025 in Maseru, in the Mountain Kingdom of Lesotho, under the theme “Investing in agricultural research for sustainable economic growth in the SADC region”.

To Read More: <https://www.ccardesa.org/2nd-appsa-regional-scientific-conference>

CALL OF EXPRESSION LEATHER VALUE CHAIN MAPPING STUDY & FACILITATION OF B2B WORKSHOP



Implemented by:



Bidders from the African Continent are invited to submit their Expression of interest.

Interested parties wishing to participate in this preliminary selection are to submit their documents as stipulated above (1-6), with the subject matter: “Call for Expression of Interest, Ref “Leather Value Chain Mapping Study & Facilitation of B2B Workshop No. 83483086” to: BW_Quotation@giz.de latest by 5th March 2025 at 23:00hrs local time.

Please note documents received after the stipulated time, and date will not be accepted

Only bidders that have passed the eligibility stage will receive the full tender documents.

For More Information Follow The Link below:

[Leather Value Chain Mapping Study & Facilitation of B2B Workshop](#)

Conclusion



ABOUT CCARDESA



CCARDESA was founded by SADC Member States to harmonize the implementation of Agricultural Research and Development in the SADC region.

CCARDESA intends to address agricultural research following interventions :

- Coordinating implementation of regional agricultural research and development programmes.
- Facilitating collaboration among stakeholders of the National Agricultural Research and Extension Systems.
- Promoting public-private partnerships in regional agricultural research and development.
- Improving agricultural technology generation, dissemination, and adoption in the region through collective efforts, training, and capacity building.

LATEST SAAIKS KNOWLEDGE HUB CONTENT

- <https://www.ccardesa.org/lesothos-minister-agriculture-tours-appsa-lesotho-development-sites>
- <https://www.ccardesa.org/sadc-agricultural-regional-centers-leadership-put-spotlight-are-they-delivering-their-mandate>
- <https://www.ccardesa.org/africa-research-extension-and-education-organisations-re-affirm-cooperation-kampala-caadp-summit>
- <https://www.ccardesa.org/ccardesa-set-launch-innovative-agroecology-project>
- <https://www.ccardesa.org/new-research-aims-improve-maize-production-acidic-soils-southern-africa>
- <https://www.ccardesa.org/knowledge-products/feasibility-study-sustainable-sorghum-production-botswana-and-lesotho>
- <https://www.ccardesa.org/ccardesa-highlights-importance-digitalization-agriculture-botswana-technology-conference-2024>
- <https://www.ccardesa.org/knowledge-products/climate-risk-assessment-botswana-and-lesotho>
- <https://www.ccardesa.org/caadp-xp4-consortium-maps-steps-towards-project-closure>



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