

REPORT TO SLARI COUNCIL

BY

**ACTING DIRECTOR-GENERAL - DR ABDUL RAHMAN
CONTEH**

WEDNESDAY, DECEMBER 17, 2025

Recommendations from the 21st SLARI Council meeting

Recommendation	Status	Remark
It was recommended that training for farmers on agribusiness be done and also connections should be established between the farmers and the buyers.	This is well noted and will be implemented in the next year	Training of NaFFSL is part of our activities next year
More financial support to the commercialization directorate was required for it to be more productive and successful.	This is noted and will be implemented when funds become available	Depends on fund availability
There should be a clear-cut difference between the M&E and outreach activities of SLARI	There is already a difference between M&E and outreach	M&E is not outreach

Recommendations from the 21st SLARI Council meeting

Recommendation	Status	Remarks
The Commercialization and Agribusiness Directorate to focus more on breeder and foundation seeds in order to prevent direct competition with the private sector.	To be implemented	Already discussed and agreed
It was recommended that all project proposals must be aligned with SLARI's strategic plan.	Already aligned	Strategic Plan is almost completed
It was recommended that a holistic financial report should be presented to Council Members with explicit breakdown of incomes and expenditures.	To be presented by Finance Director	Well noted

Recommendations from the 21st SLARI Council meeting

Recommendation	Status	Remarks
All donor projects must include 10% administrative cost into their budget during proposal development.	Already acted upon	Done

Action Points from the 21st SLARI Council meeting

Action Point	Status	Remarks
A proper breakdown of financial report should be prepared and submitted to Council Finance Committee for endorsement and onwards submission to Council for approval.	To be presented by Finance Director	
The Commercialization and Agribusiness Directorate should contact the mining companies to discuss about the tree crops that they may want to use for land reclamation.	To be presented by Director of Commercialization	
All donor projects must include into their budget 10% administrative cost.	Already included in all projects	

Action Points from the 21st SLARI Council meeting

Action Point	Status	Remarks
SLARI management to look at the work programme of FSRP for 2025 and forward the concept note to the CAO MAFS, and then copy the chair and Minister of Agriculture and Food Security for necessary action.	This was done and a meeting was held between CAO, Chairman and Management	Done
OIC allowance to be paid to all serving OICs without backlog.	This was already made known to all OICs	Depends on Funds availability
A commercialization and Agric business policy should be developed after the completion of the strategic & operational plan	Strategic Plan is almost completed	On track

Action Points from the 21st SLARI Council meeting

Action Point	Status	Remarks
The CAO MAFS to meet the Minister of Agriculture on behalf of council to lobby FSRP to make available all resources that are allocated to SLARI, so that urgent actions could be taken in order to move SLARI to the Regional Centre of Excellence.	CAO can explain	

ORDER OF PRESENTATION

- 1. ADDRESSING THE PROBLEM OF SOIL ACIDITY IN SIERRA LEONE**
- 2. OCP FOUNDATION INTERVENTION**
- 3. INAUGURATION OF THE SLARI TRAINING ROOM**
- 4. HANDING OVER OF CONSTRUCTION SITE AT NJALA**
- 5. STAKEHOLDER ENGAGEMENT ON IMPLEMENTATION OF FIELD TRIALS IN SIERRA LEONE**
- 6. EXPLORATION OF SOURCES AND KINDS OF LIMING MATERIALS THAT CAN BE SUSTAINABLY PRODUCED IN SIERRA LEONE.**
- 7. TRAINING ON SOIL FERTILITY AND MANAGEMENT SHORT COURSE ORGANIZED BY OCP FOUNDATION AND SLARI IN MOROCCO**

ORDER OF PRESENTATION

- 9. SLARI ORGANIZES THE SIERRA LEONE SOIL INFORMATION SYSTEMS ROADMAP-DEVELOPMENT**
- 10. DEPUTY DIRECTOR GENERAL OF IITA VISITS SLARI AND PLEDGES SUPPORT FOR MAKING SLARI A CENTRE OF EXCELLENCE**
- 11. SLARI JOINS THE PRESIDENT TO COMMEMORATE THE 2025 WORLD FOOD DAY IN KAMBIA DISTRICT**
- 12. H.E. PRESIDENT BIO VISITS SLARI ROKUPR**
- 13. SLARI VALIDATES ITS REVIEWED STRATEGIC AND OPERATIONAL PLANS TO GUIDE AGRICULTURAL RESEARCH FOR THE NEXT DECADE**
- 14. SLARI JOINS CAASTIA AT THE GENERAL ASSEMBLY HELD IN ADDIS ABABA, ETHIOPIA, ON OCTOBER 26 – 29, 2025.**

1. ADDRESSING THE PROBLEM OF SOIL ACIDITY IN SIERRA LEONE

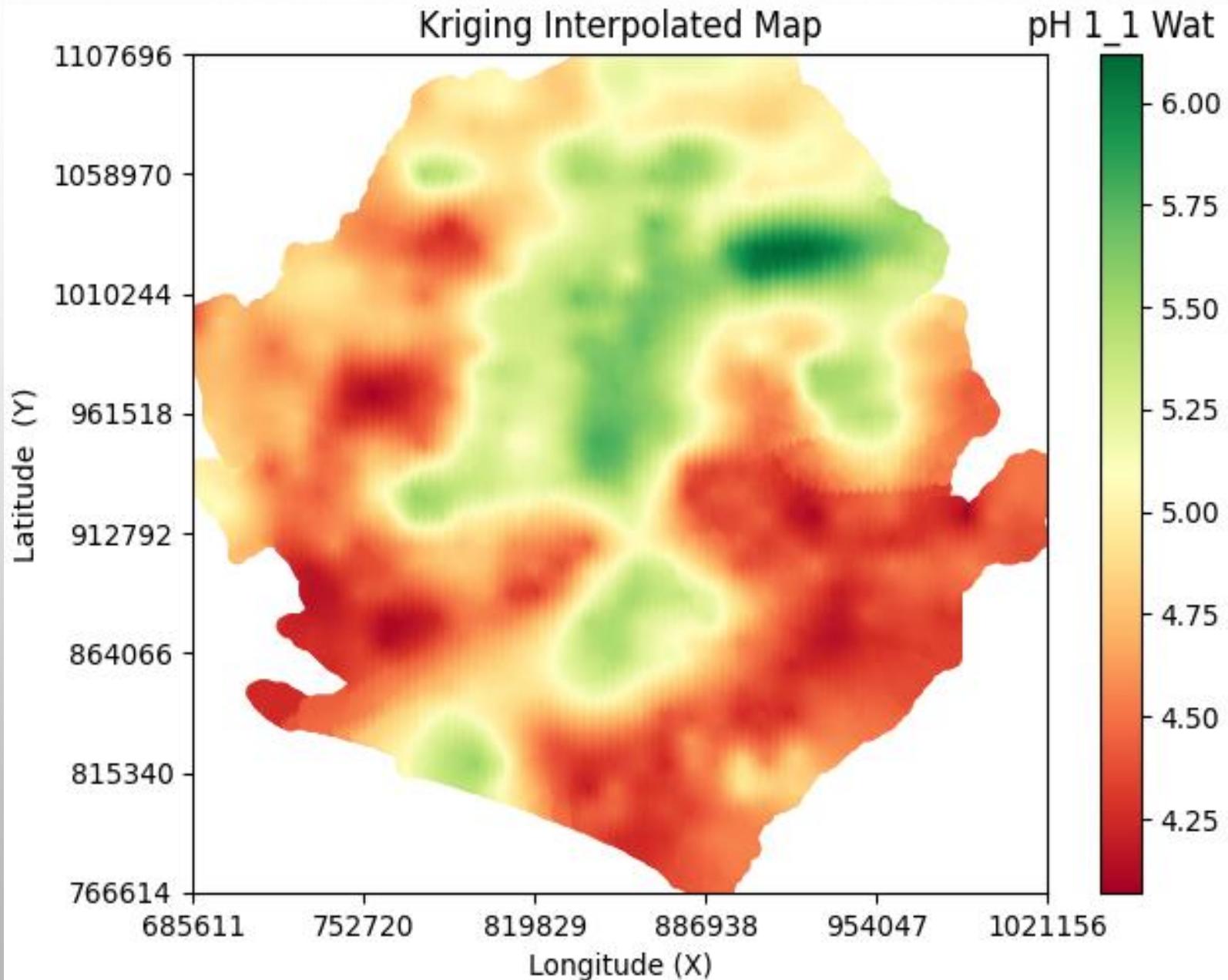
Since June 2025, SLARI has been involved in implementing an agreement signed with the OCP Foundation in Morocco to address the problem of Soil Acidity in Sierra Leone in support of the Feed Salone strategy.

Soil acidity is one of the most important soil factors affecting crop growth and ultimately, yield and profitability

A substantial proportion of agricultural soils nationwide are currently ranging from very slightly to extremely acidic. National crop yields on farmers' fields in Sierra Leone have been very low.

Therefore, soil acidity must be addressed for farmers to receive the greatest benefits from their investments in seed and fertilizer

1. ADDRESSING THE PROBLEM OF SOIL ACIDITY IN SIERRA LEONE



1. ADDRESSING THE PROBLEM OF SOIL ACIDITY IN SIERRA LEONE

Gaps in knowledge or experience on the effective use of liming materials exist.

The filling of these gaps in the short and medium term are matters of high priority in addressing soil acidity in Sierra Leone.

Specifically, we aim to find answers to questions such as:

- 1. What liming materials can be sustainably accessible in Sierra Leone?**
- 2. How can lime requirement be determined rapidly from laboratory analysis?**
- 3. What is the rate of change in pH for each amount of lime applied?**
- 4. How frequently should these liming materials be applied?**

2. OCP FOUNDATION INTERVENTION

Freetown, Sierra Leone – July 15, 2025 – The Sierra Leone Agricultural Research Institute (SLARI) and OCP Foundation outlined major milestones in the Soil Acidity Reduction Project (SARP), a strategic initiative aimed at restoring soil health and enhancing agricultural productivity in Sierra Leone.



3. INAUGURATION OF THE SLARI TRAINING ROOM

Following the opening ceremony, Ms. Hamdi appeared on a live radio broadcast on 98.1 FM's Mid-Day Show, where she highlighted the goals of the partnership, the importance of knowledge transfer, and the role of innovation in transforming soil fertility management in Sierra Leone.



3. INAUGURATION OF THE SLARI TRAINING ROOM

The Sierra Leone Agricultural Research Institute (SLARI), in partnership with the OCP Foundation, officially launched a modern training room at SLARI Headquarters, Tower Hill, Freetown.



2. OCP FOUNDATION INTERVENTION

One of the key achievements of the project so far has been the complete rehabilitation and re-equipping of the Soil Analysis Laboratory at the Njala Agricultural Research Centre (NARC).

The laboratory serves now as a national hub of soil science, equipped with advanced instruments capable of analysing the soil acidity and nutrient levels with high precision.

In parallel, field trials are being conducted across selected regions to assess the effectiveness of soil amendments, including lime, in reducing acidity and improving crop performance.

Findings are expected to inform evidence-based recommendations for farmers and policymakers and to support the broader adoption of sustainable soil management practices in Sierra Leone

2. OCP FOUNDATION INTERVENTION



CAMON 30 ●

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Recently installed Nitrogen Analyzer at the Njala Agricultural Research Centre

3. INAUGURATION OF THE SLARI TRAINING ROOM

In the framework of its institutional capacity-building component, the project has also provided a specific training course in Soil Fertility and Management to SLARI researchers and technicians.

This investment in local expertise will help ensure the long-term sustainability and scalability of the project's outcomes.

These efforts align with the Feed Salone 2028 Strategy, promoting food sovereignty and sustainable agriculture in Sierra Leone.

Dr. Abdul R. Conteh, Acting Director General of SLARI, emphasized the ongoing advancements that will significantly benefit farmers and the agricultural sector.

3. INAUGURATION OF THE SLARI TRAINING ROOM



Establishment of Field Trials addressing the soil acidity problem



4. HANDING OVER OF CONSTRUCTION SITE AT NJALA



Newly installed Nitrogen Analyzer in the SLARI Soils Laboratory at the Njala Agricultural Research Centre.

4. HANDING OVER OF CONSTRUCTION SITE AT NJALA



Testing the newly installed Flame Photometer

4. HANDING OVER OF CONSTRUCTION SITE AT NJALA



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A new 20 kVA generator installed at the Soils Laboratory

5. STAKEHOLDER ENGAGEMENT ON IMPLEMENTATION OF FIELD TRIALS IN SIERRA LEONE

On Thursday May 29th, 2025, staff at the Sierra Leone Agricultural Research Institute (SLARI), held a planning meeting in preparation for the commencement of field activities for Soil Acidity Reduction Project.

The meeting created a platform for SLARI researchers in various disciplines to plan and share ideas on the necessary processes for the implementation of the Soil Acidity Reduction project.

The meeting focused on the preparation of land and the application of the required treatments to the soil, the time interval for the application of the lime and fertilizer, and the data collection processes.

While addressing the team of researchers, Director General of SLARI emphasized the need for thorough research that will come out with results that reflect integrity.

5. STAKEHOLDER ENGAGEMENT ON IMPLEMENTATION OF FIELD TRIALS IN SIERRA LEONE



Director General (Dr. AR Conteh) presenting the project protocols

5. STAKEHOLDER ENGAGEMENT ON IMPLEMENTATION OF FIELD TRIALS IN SIERRA LEONE

Gaps in knowledge or experience on the effective use of liming materials

- What liming materials can be sustainably accessible in Sierra Leone?
- How can lime requirement be determined rapidly from laboratory analysis?
- How much of each material can be applied to soils from various regions to reverse the acidity level?
- What is the rate of change in pH for each amount of lime applied?
- How frequently should these liming materials be applied?
- What is the cost/benefit ratio in lime application?

5. STAKEHOLDER ENGAGEMENT ON IMPLEMENTATION OF FIELD TRIALS IN SIERRA LEONE

		Rep 1		Rep 2		Rep 3			
40 meters	5 m	5 m							
		L4	L5	1 meter	L1	L3	1 meter	L2	L5
		L2	L1		L2	L4		L4	L0
		L5	L3		L0	L5		L1	L3
		L1	L0		L3	L2		L5	L1
		L3	L4		L5	L1		L0	L4
	L0	L2	L4		L0	L3		L2	
		-		-		-			
		+NPK	- NPK		NPK	+NPK		- NPK	+NPK
40 meters									

5. STAKEHOLDER ENGAGEMENT ON IMPLEMENTATION OF FIELD TRIALS IN SIERRA LEONE



7. TRAINING ON SOIL FERTILITY AND MANAGEMENT SHORT COURSE IN MOROCCO

Among the activities completed in this project is a study visit of some of our scientists to University of Mohamed VI in Morocco. The following staff took part in this exchange visit and covered the list of courses below.

Foday Sumah, Soil Scientist, Rokupr Agricultural Research Center (RARC), Tel: +23276836429, Email: fodsum@gmail.com

Sidique Kutubu, Soil Scientist, Kenema Forestry and Tree Crop Research Center (KFTCRC), Tel: +23279961611, Email: sidiquekutubu2023@gmail.com

Hindolo Andrew Bebeley, Soil and Water Engineer, Magbosie Land Water and Environment Research Center (MLWERC), Tel: +23276677826, Email: bebeleyh@gmail.com

Raymond Massaquoi, Soil and Water Engineer, Magbosie Land Water and Environment Research Center (MLWERC), Tel: +23278233445, Email: raymondmassaqui93@gmail.com

Mohamed Lamin Sesay, Soil and Water Engineer, Magbosie Land Water and Environment Research Center (MLWERC), Tel: +23273312315, Email: amadumenday@yahoo.com

7. TRAINING ON SOIL FERTILITY AND MANAGEMENT SHORT COURSE IN MOROCCO

Soil Sampling and Geostatistics (3 hours). This course covers the principles of soil sampling, considering the topographic features and management factors that produce variation in soil properties.

GIS-based Soil Mapping (3 hours). During the field trip, participants will gain hands-on experience in collecting a georeferenced soil sample, which is assigned a unique barcode/ QR code for traceability.

Soil Methods of Analysis (3 hours). The course discusses the standard methods of analysis that are used in wet chemistry laboratories.

Test Methods for Lime and Fertilizer Recommendations (3 hours). Participants will have a tour of the Soil Testing Laboratory, to see the safety, organization and operation of technically advanced laboratory instruments.

Principles of Soil Spectroscopy (3 hours). Introduction to the spectral methods to analyze soil for soil organic matter and total elements.

7. TRAINING ON SOIL FERTILITY AND MANAGEMENT SHORT COURSE IN MOROCCO

Soil Spectroscopy Demonstration (3 hours). Participants will have the opportunity to prepare and analyze soil samples with hands-on use of the spectral analyzer and software.

Fundamentals of Proximal Soil Sensing (3 hours). Fundamentals of the methods followed to acquire proximal/ remote sensing data..

Sensors and Drones Demonstration (3 hours). Participants will be introduced to the latest technology in soil sensors for measuring and monitoring soil water potential, soil temperature, soil salinity and other soil properties.

Machine Learning tools for Lime and Fertilizer Recommendations (3 hours). Model algorithms for calculating the lime requirement and fertilizer recommendations will be reviewed and compared to machine learning tools.

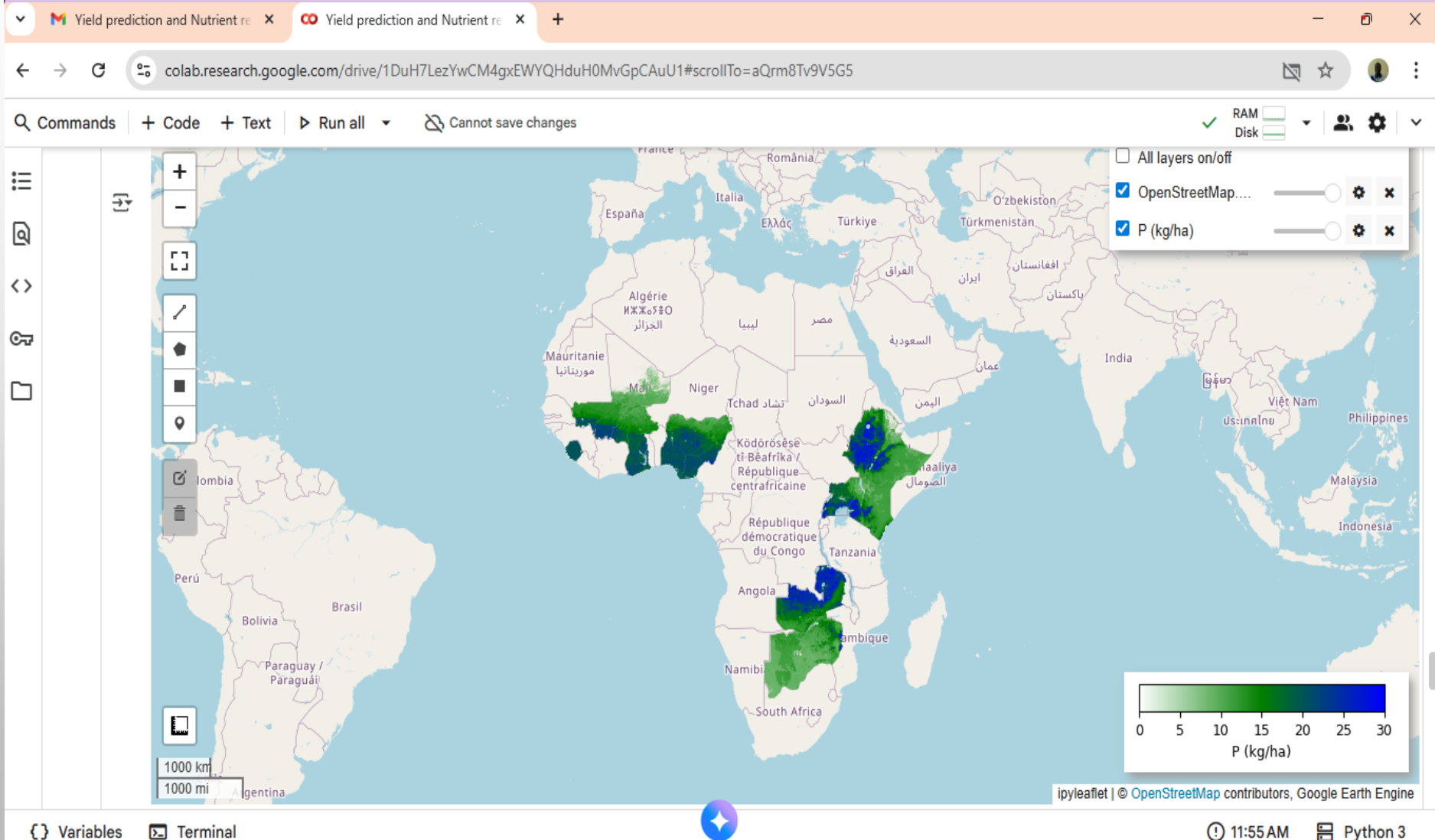
Machine Learning Model Demonstration (3 hours). Through a hands-on exercise, participants will learn how machine learning is coupled with soil testing and analysis data, along with sensor/ drone inputs, to evaluate soil pH and fertility in relation to agricultural production and yield targets.

7. TRAINING ON SOIL FERTILITY AND MANAGEMENT SHORT COURSE IN MOROCCO



SLARI Staff receiving training on remote sensing

7. TRAINING ON SOIL FERTILITY AND MANAGEMENT SHORT COURSE IN MOROCCO



Screenshot showing prediction of nitrogen recommendation for selected Africa countries

8. SLARI ORGANIZES THE SIERRA LEONE SOIL INFORMATION SYSTEMS ROADMAP WORKSHOP

This strategic workshop brought together key stakeholders, scientists, and policy actors to chart a national roadmap for soil information management, which is crucial for guiding sustainable agricultural practices and supporting the government's Feed Salone Initiative.

The Sierra Leone Soil Information Systems Roadmap-Development Workshop outlines the strategic steps for building and strengthening Sierra Leone's Soil Information System (NaSIS) to enhance agricultural productivity, soil health, and informed decision-making for sustainable soil management.

8. SLARI ORGANIZES THE SIERRA LEONE SOIL INFORMATION SYSTEMS ROADMAP WORKSHOP



SLARi



SIERRA LEONE SOIL INFORMATION ROADMAP-DEVELOPMENT WORKSHOP

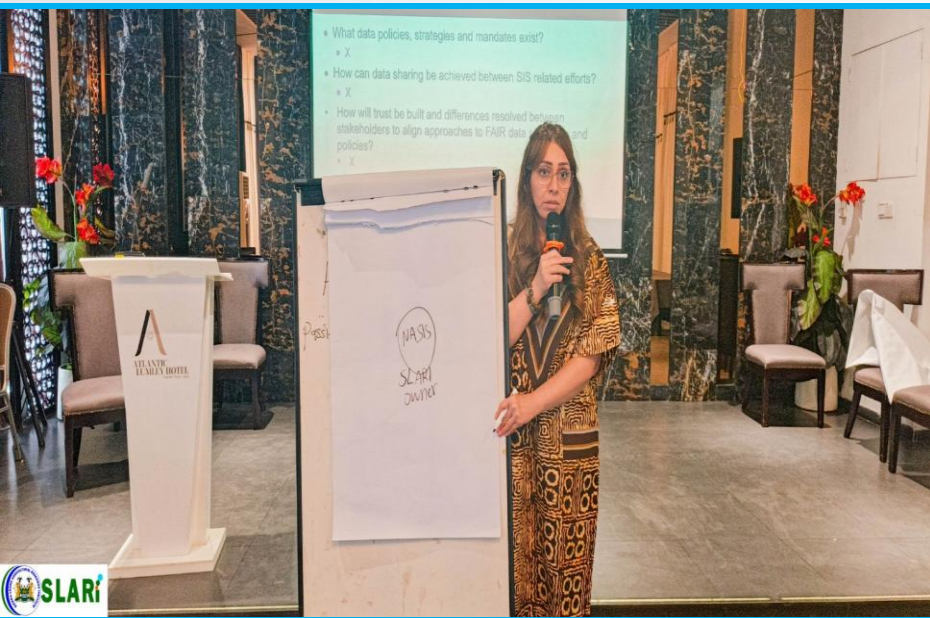
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ATLANTIC LUMLEY HOTEL, 84 LUMLEY BEACH ROAD, FREETOWN, SIERRA LEONE.

13TH – 15TH OCTOBER, 2025.

8. SLARI ORGANIZES THE SIERRA LEONE SOIL INFORMATION SYSTEMS ROADMAP WORKSHOP

The three-day workshop, held from 13th to 15th October 2025, brought together leading soil scientists, agricultural researchers, policymakers, and international experts from **ISRIC – World Soil Information, Netherlands**.



To develop a comprehensive national roadmap for the collection, management, and application of soil data to guide sustainable land use and enhance agricultural productivity across Sierra Leone.

8. SLARI ORGANIZES THE SIERRA LEONE SOIL INFORMATION SYSTEMS ROADMAP WORKSHOP

The Soil Information Roadmap is expected to serve as a guiding framework for policy, and investment decisions, ensuring that every agricultural intervention under Feed Salone is based on solid scientific evidence about the land and soils that sustain it.

“This effort marks a major milestone in Sierra Leone’s journey toward evidence-based agricultural transformation. With robust soil data, policymakers and farmers alike can make smarter, climate-resilient decisions,” Professor Patrick Andrew Sawyerr stated.



The workshop featured technical sessions led by **ISRIC** experts from the Netherlands, who guided participants through modern soil information systems and digital tools.

8. SLARI ORGANIZES THE SIERRA LEONE SOIL INFORMATION SYSTEMS ROADMAP WORKSHOP



Professor Jalloh, CAO, noted that the roadmap will complement the government's broader Feed Salone agenda by supporting site-specific fertilizer recommendations, promoting sustainable soil management, and ensuring that farmers have access to technologies that improve productivity while conserving natural resources.



Dr. Alfred O. Dixon, IITA's country representative and Chairman of SLARI Council, commended the collaborative spirit shown by Sierra Leonean institutions and reaffirmed IITA's commitment to strengthening national research capacities.

9. DEPUTY DIRECTOR GENERAL OF IITA VISITS SLARI AND PLEDGES SUPPORT FOR SLARI TO BE A CENTRE OF EXCELLENCE

Freetown, 27th October 2025. The Sierra Leone Agricultural Research Institute (SLARI) has received a strong endorsement of support from the International Institute of Tropical Agriculture (IITA) toward its vision of becoming a Centre of Excellence in agricultural research and development



Dr. Tahirou Abdoulaye, Deputy Director General for Partnerships Delivery at IITA, flanked by SLARI Chairman Dr Alfred Dixon and SLARI DDG Dr Prince Emmanuel Norman.

9. DEPUTY DIRECTOR GENERAL OF IITA VISITS SLARI AND PLEDGES SUPPORT FOR SLARI TO BE A CENTRE OF EXCELLENCE

Dr. Tahirou Abdoulaye, Deputy Director General for Partnerships Delivery at IITA, reaffirmed this commitment during a high-level courtesy visit to SLARI headquarters. The visit aimed to assess SLARI's status, engage with its management, and explore practical pathways to elevate the institute's role in driving agricultural transformation in Sierra Leone.

Dr. Abdoulaye commended SLARI for its ongoing contributions to agricultural research and reaffirmed IITA's readiness to support the institute's institutional growth. "SLARI has the potential to become a true Centre of Excellence," he remarked, "but this requires strengthening key areas, particularly infrastructure development and establishing a high-quality database³⁹ for research publications."

9. DEPUTY DIRECTOR GENERAL OF IITA VISITS SLARI AND PLEDGES SUPPORT FOR SLARI TO BE A CENTRE OF EXCELLENCE



Meeting with staff at the SLARI Conference Hall.

11. H.E. PRESIDENT BIO VISITS SLARI ROKUPR

In a historic move to accelerate Sierra Leone's agricultural transformation under the Feed Salone Initiative, His Excellency President Dr. Julius Maada Bio has officially released 30 new and improved varieties of rice, cassava, and maize, developed by the SLARI on October 10th, 2025.

"The release of these new varieties marks a turning point in our Feed Salone vision. Through research and innovation, we are giving farmers access to seeds that will increase yields, improve resilience, and ensure food security," President Bio stated.



11. H.E. PRESIDENT BIO VISITS SLARI ROKUPR

In his keynote address, President Bio described the release as a scientific breakthrough and a powerful demonstration of his government's commitment to empowering farmers and strengthening national food systems.

He emphasized that agricultural transformation must be rooted in science and evidence-based practices, reaffirming that *"Agriculture is a science."*

"The release of these new varieties marks a turning point in our Feed Salone vision. Through research and innovation, we are giving farmers access to seeds that will increase yields, improve resilience, and ensure food security," President Bio stated.

11. H.E. PRESIDENT BIO VISITS SLARI ROKUPR



Displaying the new improved varieties of rice, maize and cassava

Among the newly released varieties are high-yielding rice strains capable of producing 7—8 tons per hectare, a major leap from the national average of 2—3 tons. These varieties, together with improved maize and cassava lines, were developed through years of dedicated research, field trials, and multi-location testing

In recognition of the President's visionary leadership and commitment to food security, one of the newly released cassava varieties was named **“Maada Cassava”**

11. H.E. PRESIDENT BIO VISITS SLARI ROKUPR



President Bio and Minister Kpaka are joined by the First Lady, Madam Dr Fatima Bio in inspecting samples of the new varieties

Minister of Agriculture and Food Security, Dr. Henry Musa Kpaka, reaffirmed the government's unwavering commitment to ensuring that the improved seeds reach farmers nationwide.



11. H.E. PRESIDENT BIO VISITS SLARI ROKUPR



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10. SLARI JOINS THE PRESIDENT TO COMMEMORATE THE 2025 WORLD FOOD DAY IN KAMBIA DISTRICT

The Sierra Leone Agricultural Research Institute (**SLARI**) successfully participated in the commemoration of World Food Day 2025, held in Kambia District from October 31 to November 1, 2025.



Hon Minister—
MAFS, Posing
with SLARI
Staff at the
World Food Day
Celebrations

10. SLARI JOINS THE PRESIDENT TO COMMEMORATE THE 2025 WORLD FOOD DAY IN KAMBIA DISTRICT

A defining moment of the event was the visit of His Excellency, the President, Rtd. Brig. Dr. Julius Maada Bio, to the SLARI exhibition booth. The diverse range of research innovations, improved crop varieties, and technologies on display visibly impressed the President.

During his speech, the President made a remarkable statement expressing his appreciation for SLARI's efforts: **"I have special thanks to SLARI,"** he said. During his speech, he went on asking the audience to applaud, adding, **"Clap for SLARI, they have done well."**

This gesture of recognition from the Head of State symbolized national appreciation for the Institute's consistent contributions to food system resilience and agricultural transformation in Sierra Leone.



10. SLARI JOINS THE PRESIDENT TO COMMEMORATE THE 2025 WORLD FOOD DAY IN KAMBIA DISTRICT



SLARI's participation was strengthened through technical and logistical support from **IITA**. Dr. Tahirou Abdoulaye, the newly appointed Deputy Director General for Partnership, Delivery, and Scaling, led the IITA team from Ibadan, Nigeria.

10. SLARI JOINS THE PRESIDENT TO COMMEMORATE THE 2025 WORLD FOOD DAY IN KAMBIA DISTRICT





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SLARI Staff sharing flyers of our release technologies at the World Food Day Celebrations

10. SLARI JOINS THE PRESIDENT TO COMMEMORATE THE 2025 WORLD FOOD DAY IN KAMBIA DISTRICT

The 2025 World Food Day commemoration in Kambia was a resounding success.

With the active participation of the Commercialization Wing and the unwavering support from partners, including IITA, FSRP, and UNDP, SLARI's contribution stood out as one of the most impactful and memorable aspects of the event.

The recognition from His Excellency the President affirmed SLARI's pivotal role in supporting the national Feed Salone Initiative and advancing agricultural research, innovation, and commercialization for sustainable food security.

12. SLARI VALIDATES ITS STRATEGIC AND OPERATIONAL PLANS TO GUIDE AGRICULTURAL RESEARCH FOR THE NEXT DECADE

November 6, 2025. SLARI successfully concluded a two-day national validation workshop on its Reviewed Strategic and Operational Plans (2025–2034), reaffirming its commitment to driving innovation, research excellence, and agricultural transformation in Sierra Leone.

The validation of SLARI's Reviewed Strategic and Operational Plans (2025–2034) represents a major milestone in strengthening the institute's institutional capacity and reaffirming its relevance in national development.

In his contribution, Dr. Dixon, Chairman of the SLARI Council, commended the collaborative approach used to prepare the documents and underscored that the plans will serve as a ten-year roadmap guiding SLARI's research focus, resource mobilization, and operational framework.

13. SLARI JOINS CAASTIA AT THE GENERAL ASSEMBLY HELD IN ADDIS ABABA, ETHIOPIA, ON OCTOBER 26 – 29, 2025

In his Keynote speech at the Summit of the 2024 Forum on China-Africa Cooperation (FOCAC), President Xi Jinping proposed the establishment of **China-Africa Agricultural Science and Technology Innovation Alliance (CAASTIA)**, as one of Ten Partnership Initiatives of the FOCAC Beijing Action Plan (2025-2027), with the Chinese Academy of Agricultural Sciences (CAAS) and the African Academy of Sciences (AAS) as the implementing institutions.

CAASTIA's membership is inclusive of all institutions working on agriculture (e.g., universities, national research institutes and councils in Africa and China, etc.). We are all therefore Players and Actors in CAASTIA's Implementation plan.

The first General Assembly of the China-Africa Agricultural Science and Technology Innovation Alliance (CAASTIA) took place from 26-29 October 2025 in Addis Ababa, Ethiopia

13. SLARI JOINS CAASTIA AT THE GENERAL ASSEMBLY HELD IN ADDIS ABABA, ETHIOPIA, ON OCTOBER 26 – 29, 2025

Under the Beijing Action Plan (2025–2027), CAASTIA is mandated to promote:

- germplasm exchange between China and Africa for research and food security in Africa,
- continued joint training of young African scientists and PhD students at the National Nanfan Research Institute in Sanya, China, to ensure the development of future generation of agricultural scientists.

- collaborative research on agricultural technologies that are adapted to local conditions for increased food production and sustainable agricultural development in Africa,
- the building of digital, AI, and other platforms for agricultural technology cooperation and exchanges, and
- a coordinated of agricultural technology and industry in China and Africa, and

13. SLARI JOINS CAASTIA AT THE GENERAL ASSEMBLY HELD IN ADDIS ABABA, ETHIOPIA, ON OCTOBER 26 – 29, 2025

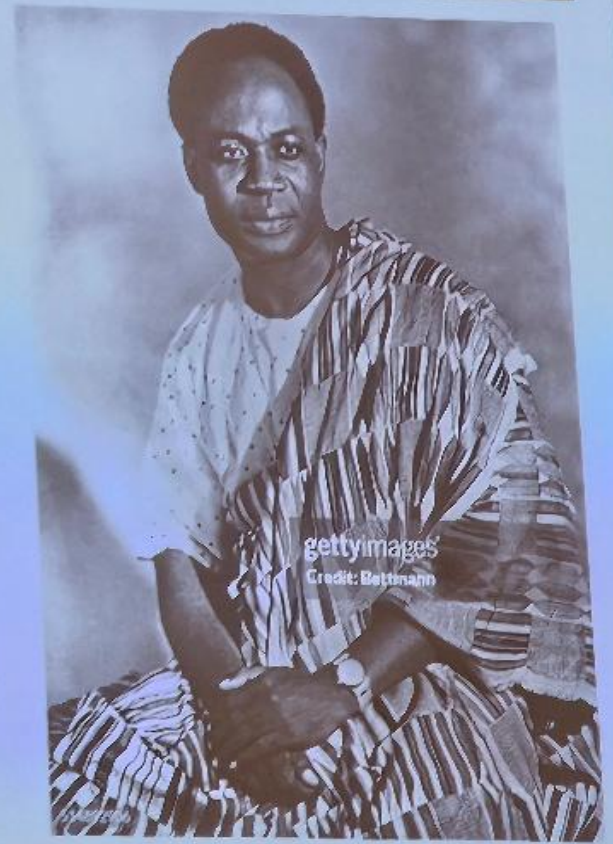
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CAASTIA's membership is inclusive of all institutions working on agriculture (e.g., universities, national research institutes and councils in Africa and China, etc.).

Participants included senior researchers from most countries in Africa and senior representatives of the Chinese government, most of whom were professors from Chinese Universities and leaders of Chinese agricultural research institutions.



“We shall accumulate machinery and establish steel works, iron foundries and factories; we shall link the various States of our continent with communications; we shall astound the world with our hydroelectric power; we shall drain marshes and swamps, clear infested areas, feed the under-nourished, and rid our people of parasites and disease. It is within the possibility of science and technology to make even the Sahara bloom into a vast field with verdant vegetation for agricultural and industrial developments”



Dr. Kwame Nkrumah said
this of the united Africa...

28 October 2025

A slide from a presentation by the Director-General of the CSIR in Ghana illustrating the dream of the late Dr Kwame Nkrumah of Ghana.

**THANK YOU FOR YOUR
ATTENTION**