



RECC-LUM THE GAMBIA

RECC-LUM *infor*



RECC-LUM Partners Meeting P.2

Outline

- Training Data Collectors
- Soil Sample Collection
- Water Sample Collection
- Community Engagement
- Household Survey
- Training Researchers on the use of CANVA
- Perimeter Fencing at Pilot Site
- Next Activities in coming 6 months

Symposium on Climate Change and Land Use and Land Management in Africa

Bullock's News



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RECC-LUM
Feasibility Study on Climate Change, Land Use Management, and Renewable Energy in The Gambia
Hamburg University of Applied Sciences (HAW), Hamburg, Germany
24 September 2024

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TOP NEWS



WASCAL-UTG get together at CS4RRA conference in Banjul P.6

CONSORTIUM MEMBERS

- Hamburg University of Applied Sciences (HAW Hamburg)
 www.haw-hamburg.de
- University of The Gambia (UTG)
 www.utg.edu.gm
- WASCAL (West African Science Service Centre on Climate Change and Adapted Land Use):
 www.wascal.org

Upcoming Events

1 Friday 28th February 2025 (Hybrid event) Ouagadougou, Burkina Faso



(marina.kovaleva@haw-hamburg.de)
African Symposium on climate Change, Land Use and Disasters Management: Integrating Strategies for Climate Resilience, Land Use and Disaster Management in Africa

2 Analysis of Soil and Water samples

3 Case Study Synthesis Reports

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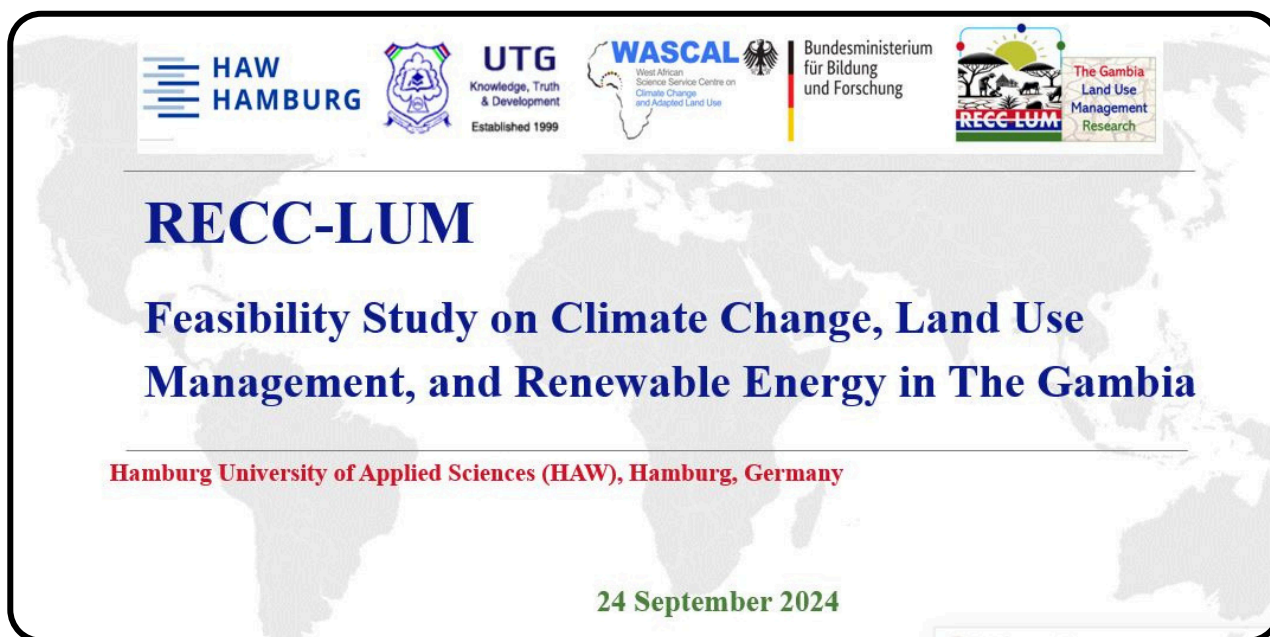
RECC-LUM

RECC-LUM Partners Meeting

On September 24th, 2024, a virtual meeting was held with partners of the RECC-LUM project, involving HAW Hamburg University, University of The Gambia and WASCAL Competence Center.

Professor Walter Leal from the Hamburg University of Applied Sciences (Germany) opened the meeting with a welcome, highlighting the importance of teamwork. Team Gambia shared updates on their progress and successful local partnerships, while Team WASCAL reported on advancements in communication and visibility related to the project. Team Hamburg addressed administrative challenges, focusing on budget and resource management for RECC-LUM.

Looking forward, Team Gambia plans to expand training programs and outreach efforts, while Team WASCAL plans to develop new initiatives to increase the visibility of the project. The meeting concluded with a discussion on funding opportunities and the importance of maintaining open communication among all stakeholders.



HAW HAMBURG **UTG** **WASCAL** **Bundesministerium für Bildung und Forschung** **RECC-LUM** **The Gambia Land Use Management Research**

RECC-LUM

Feasibility Study on Climate Change, Land Use Management, and Renewable Energy in The Gambia

Hamburg University of Applied Sciences (HAW), Hamburg, Germany

24 September 2024

Complementary Members list of the RECC-LUM project (see Newsletter N002/NL/RP, page 02)

Project members from the University of The Gambia



Dr. Adama Gassama-Jallow

In charge of supervising literature and data collection on renewable energy during the Feasibility Study. She ensures that the data collected are accurate and up-to-date.



Ms. Gloria Okafor

Accountant of the Feasibility Study in The Gambia. She is responsible for the day-to-day accounting operations of the Feasibility Study.



Ms. Batorr Ceesay

Secretary of the Feasibility Study in The Gambia. She is responsible for the project records and writing meeting Minutes.



Mr. Abubacarr Sidi Fofana

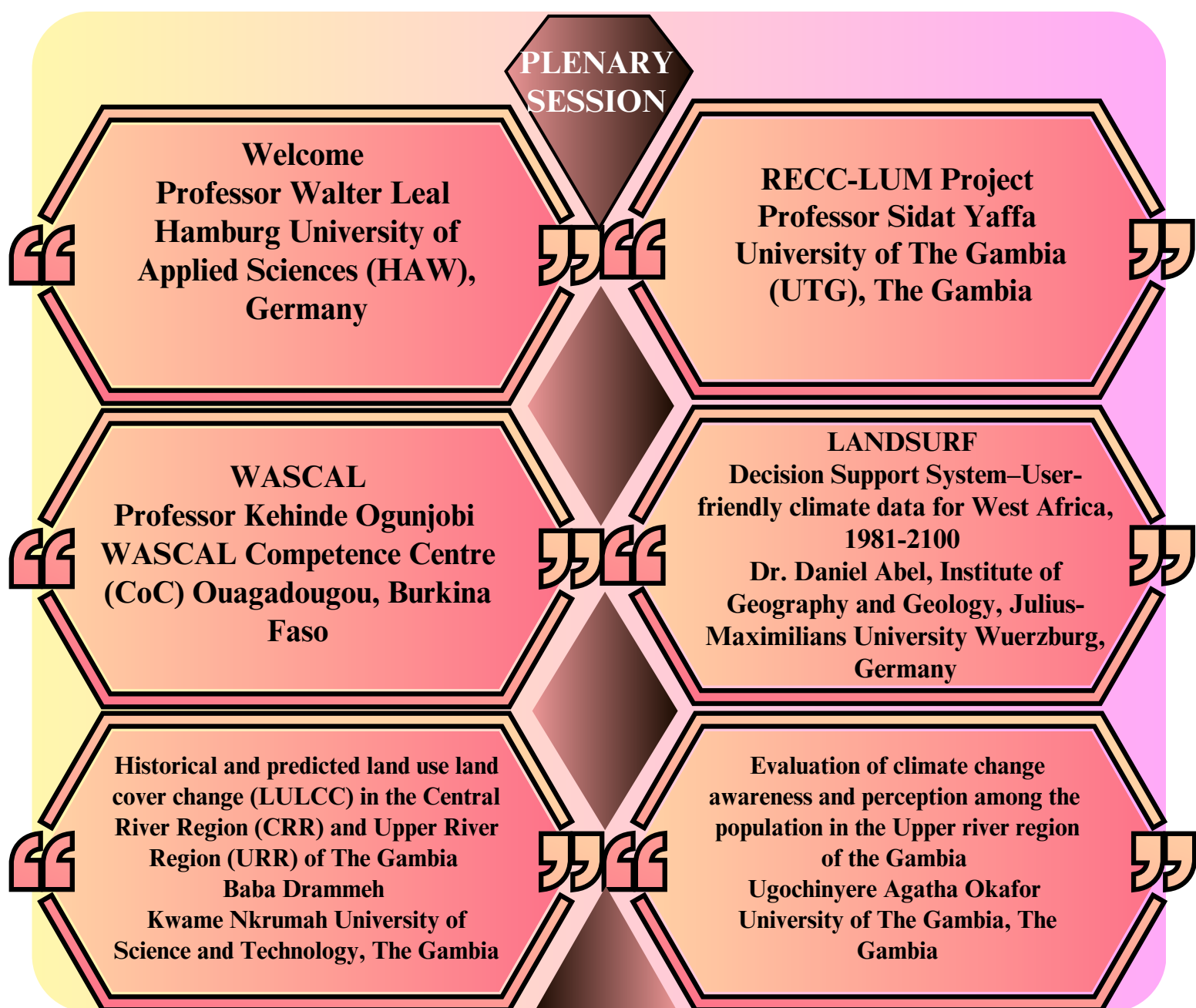
Responsible for the day-to-day IT operations of the Feasibility Study.

Symposium on Climate Change and Land Use and Land Management in Africa

The Symposium on Climate Change and Land Use and Land Management in Africa gathered more than 50 participants from Europe and Africa to address the intersection of climate change and land use challenges in the region. Through presentations and discussions sessions, the Symposium facilitated the exchange of best practices, research findings, and case studies on sustainable land use and management.

Some of the key themes covered during the symposium include indigenous knowledge, flood risk management, assessment of land cover changes, environmental and climate education, crop diversification and food security, among many others.

The event was organised by the Research and Transfer Centre "Sustainable Development and Climate Change Management" of the Hamburg University of Applied Sciences (Germany), the University of The Gambia, and the WASCAL Competence Centre, as part of the BMBF-funded project "RECC-LUM" (Feasibility Study on Climate Change, Land Use Management, and Renewable Energy in The Gambia)



Symposium on Climate Change and Land Use and Land Management in Africa

PARALLEL SESSIONS

Assessments of air pollutants determinant parameters and climate change impacts on humans, land use and land management in West Coast region in the Gambia, West Africa
Vincent Oyareme
University of the Gambia, The Gambia

Earth Observation for Evidence-based Land and Natural Resources Management
Joseph Tuyishimire
Digital Earth Africa, Rwanda

Household Vulnerability and Risk Assessment to Tropical Windstorm: Index Base analysis within the Coastal Zone of The Gambia
Bintou Dibba
University of The Gambia, The Gambia

Enhancing Financial Resilience in the Face of Climate-Driven Disasters: The Role of Insurance-Linked Securities (ILS)
Kirill Savrassov PhoenixCRetro, UK
Nikolai Gorbachev
IIMB, Minsk, Belarus
PhoenixCRetro, UK

A social-ecological network approach to understanding zoonotic outbreak risk (SENZOR) in the Gambia
Hellena Debelts
Robert Koch Institut (RKI), Germany

A mixed approach to participatory climate vulnerability assessment: Insights from pastoral communities of Kenya
Calvince Ouko Othoo
University of Nairobi, Kenya

Harnessing Local Indigenous Knowledge for Flood Risk Management: Insight from Communities along the River Gambia
Edward Mendy
Universite de Lome, Lome, Togo

Addressing future food demand in The Gambia: Can increased crop productivity and climate change adaptation close the supply-demand gap?
Tony Carr
London School of Hygiene and Tropical Medicine, UK

Factors Influencing Access and Utilization of Climate Information by Farmers from Different Climate Vulnerable Districts of Ghana's Northern Region
IddisahAlhassan
University of the Gambia, The Gambia

Towards Consolidating Environmental Education in Public Primary Schools of Mali: A Critical Analysis
Adama Boua Doumbia
WASCAL, University of The Gambia, The Gambia

PARALLEL SESSIONS

Toward understanding land use land cover changes and their effects on land surface temperatures in Côte d'Ivoire, using remote sensing and machine learning tools (Google Earth Engine)
Kadio Saint Rodrigue Aka
WASCAL, University of Lomé, Togo

Human animal contact to inform zoonotic disease risk across a gradient of land use change in Central River Region of The Gambia (ZooContact)
Aliyu Nuhu Ahmed
London School of Hygiene and Tropical Medicine, UK

Triple land-use for enhancing agricultural water availability in a changing climate – Sahel Region
Ambe Emmanuel Cheo
United Nations University Vice Rectorate in Europe, Germany

Effect of cattle corralling-based fertilization on maize production under deficit and additional irrigation in Northern Benin, West Africa
Awouminassi Marcellin Atakoun
WASCAL, Kwame Nkrumah University of Science and Technology, Ghana

Ecological Integrity of Simpervirent Primary Rainforest of Eastern Madagascar
Edmond Clark Tsiresy
Antananarivo and Fianarantsoa Universities, Madagascar

Climate change impact on education
Abdoulie FR Jadama
WASCAL, University of The Gambia, The Gambia

Conservation as sustainable approach to climate change mitigation and adaptation in Cameroon: Legal, institutional and policy paradigms
Nyong Princely Awazi
The University of Bamenda, Cameroon

Long-term Assessments of Land-Use and Climate Change on Drought and Water Scarcity in the Lake Chad Basin
Samuel Akande
Federal University of Technology Alure, Nigeria

Resilience in the face of adversity: The dynamics of adaptation to climate induced disasters in Ghana's informal urban settlements
Michael Osei Asibey
Kwame Nkrumah University of Science and Technology, Ghana

Knowledge, Attitudes and Practices Regarding Schistosomiasis Among Rural Schoolchildren in Upper Sassandra Region: Cote d'Ivoire: A Cross-Sectional Survey
Wassa Diarrassouba
WASCAL, Gambia and Cote d'Ivoire

WASCAL-UTG get together at CS4RRR Conference in Banjul

The West African Science Service Centre on Climate Change and Adapted Land Use (WASCAL) and the University of The Gambia (UTG) recently came together at the CS4RRR Stocktaking Conference in Banjul. The team from WASCAL Competence Centre comprised of the WP5 lead (Prof Kehinde Ogunjobi) and its technical coordinator (Dr Belko DIALLO) met with the UTG project lead (Prof Sidat Yaffa) and its technical coordinator (Dr Ebrima Sonko). During this significant get-together, the two institutions' shared commitment to advancing climate resilience and sustainable development under the RECCLUM project. A field visit at Bullock (see section Bullock's News . Page 07) was also organized by the UTG team for the WASCAL delegation to see and testify of the advancement of the project implementation on the field.

The RECCLUM project, an initiative aimed at building resilience and improving livelihoods in The Gambia, used the CS4RRR stocktaking conference as a platform to advance the project's visibility and network.

As the RECCLUM project moves forward, both WASCAL and the University of The Gambia remain committed to supporting sustainable development and helping local communities adapt to the challenges of climate change.

The team from WASCAL Competence Centre used the opportunity to discuss with and disseminate information on RECCLUM to participants from Germany and Africa. In addition, dozens of printed versions of the project's newsletter, RECCLUM-Infor, were distributed and a Kakemono brought from Ouagadougou was displayed at the event to showcase the project.



- *Dr. Belko DIALLO (WASCAL)*
- *Pr. Sidat YAFFA (UTG)*
- *Dr. Ebrima SONKO (UTG)*
- *Prof. Kehinde OGUNJOBI (WASCAL)*

Bullock's News

Following up the WASCAL CoC-UTG get-together in Banjul (see section WASCAL-UTG get together at CS4RRA Conference in Banjul, page 06), a field visit at Bullock was organized by the UTG team for the WASCAL delegation to see and testify of the advancement of the project implementation on that pilot site.

The pilot demonstration site, located in Bullock in The Gambia's West Coast Region, is witnessing substantial progress. Notably, the perimeter fence has been completed, providing a secure environment for beneficiaries to engage in gardening and other activities without concerns for safety. Additionally, large water tanks with a capacity of 20,000 cubic meters have been successfully installed, marking another milestone in the project's development.

The site recently welcomed a visit from the WASCAL team, who assessed the progress and engaged with the women who stand to benefit from the project's various initiatives. The team expressed satisfaction with the work accomplished so far and reaffirmed their commitment to collaborate with all stakeholders to achieve the project's objectives. This continued cooperation highlights WASCAL's dedication to fostering sustainable development and improving livelihoods in The Gambia.

