

Science-Policy Learning Day

06 June 2023
Naivasha, Kenya



AGENDA





Objectives

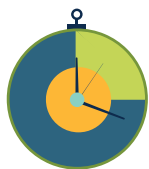
Co-hosted by UNEP, FAO, and African Union Commission (AUC)

The Resilient Food Systems (RFS) Science-Policy Learning Day is jointly organized by UNEP, FAO, and AUC. The purpose of this workshop is to provide a valuable platform for knowledge exchange and collaboration among experts in the field.

We aim to share best practices, methods, tools, and evidence-based solutions that possess the potential to significantly influence policy directives. Key focus areas for discussion will include:

- Presenting lessons learned on strengthening institutional frameworks and mechanisms to effectively scale up integrated natural resources management and sustainable land management, thereby enhancing food security in Africa.
- Exploring diverse perspectives and experiences related to the crucial link between land governance, tenure security, and sustainable land management.
- Showcasing noteworthy achievements of country projects, highlighting their significant contributions in terms of science-policy impacts.





Tuesday, June 06th: Science-Policy Learning Day

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| 08.30 - 09.00 | Registration |
| 09.00 - 09.15 | Introduction of participants and objectives <i>Sasha Mentz, Facilitator</i> |
| 09.15 - 09.45 | Welcome and opening <ul style="list-style-type: none"> • <i>Mr. Frank Turyatunga, on behalf of Director and Regional Representative, Regional Office for Africa, UNEP</i> • <i>Amb. Carla Mucavi, FAO Representative Kenya FAO Office</i> |
| 09.45 - 10.00 | Keynote address <ul style="list-style-type: none"> • <i>Pierre-Justin Kouka, Senior CAADP Advisor, on behalf of the Directorate of Agriculture and Rural Development, African Union Commission</i> |
| 10.00 - 10.45 | SESSION 1 - Science and Policy interaction for Resilient Food Systems <i>Facilitated by Sasha Mentz</i> <i>Introduction by Charles Sebukeera, Regional Science - Policy Coordinator, Africa region, UNEP</i> Presenters: <ul style="list-style-type: none"> • <i>Rhoda Dia, National Project Manager, Nigeria</i> • <i>Agnes Chepkorir Yobterik, Director, Programmes, Projects and Strategic Initiatives at the Ministry of Environment, Climate Change and Forestry, Kenya</i> Open Q & A |
| 10.45- 11.15 | Group photo and coffee break |
| 11.15 - 12.15 | SESSION 2 - Panel: Evidence-based policies to promote agroecology for food security Chair: <i>Fergus Sinclair, Chief Scientist, CIFOR-ICRAF and Agroecology TPP Co-convener</i> Panelists: <ul style="list-style-type: none"> • <i>Alex Awiti, Senior policy advisor on agroecology (CIFOR-ICRAF)</i> • <i>Alex Mutungi, Coordinator of the Ecological & organic Agriculture Initiative (EOA-I)</i> • <i>Christian Nimubona, General Director: Environment, Water Resources and sanitation, Burundi</i> |

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| 12.15 - 13.15 | <p>SESSION 3 - Sharing of country projects' achievements on science/policy impacts</p> <p><i>Co-facilitated by Sasha Mentz and Grace Obuya (UNEP)</i></p> <ul style="list-style-type: none"> ● <i>RFS countries share what has been achieved at policy level under the RFS</i> |
| 13.15 - 14.30 | Lunch |
| 14.30 - 15.30 | <p>SESSION 4 - Panel: Land governance and tenure security for sustainable landscape management</p> <p>Chair: <i>Lilian Goredema, FAO RAF</i></p> <p>Panelists:</p> <ul style="list-style-type: none"> ● <i>Dr. Joan Kagwanja, Chief Africa Land Policy Centre, UNECA</i> ● <i>Howard Mbuyisah, Senior Agricultural Economist and SMLP/CSARL Focal Point, Ministry of agriculture, Eswatini</i> ● <i>Aurelie Bres, Land and Water Officer, Land and Water Division FAO</i> ● <i>Moussa Ouédraogo, M&E officer for the RFS Burkina Faso project</i> |
| 15.30-15.45 | Coffee break |
| 15.45 - 16.45 | <p>SESSION 5 - Panel: Science-policy interfaces for sustainable climate change adaptation and sustainable agriculture uptake</p> <p>Chair: <i>Mr. Frank Turyatunga, outgoing Director and Regional Representative, Regional Office for Africa, UNEP</i></p> <p>Panelists:</p> <ul style="list-style-type: none"> ● <i>Charles Sebukeera, Regional Science - Policy Coordinator, Africa region, UNEP.</i> ● <i>Pierre-Justin Kouka, Senior Comprehensive African Agricultural Development Programme (CAADP) Advisor.</i> ● <i>Paola De Santis, Alliance of Bioversity International and CIAT</i> ● <i>Boniface Okanya, Commissioner: Agriculture Infrastructure, Mechanization and Water for Production</i> |
| 16.45- 17.00 | <p>Recap of the Day</p> <p><i>Sasha Mentz, Facilitator</i></p> |
| 17.00 - 17.15 | <p>Closing</p> <p><i>Jonky Tenou, IFAD</i></p> |



Final Resilient Food Systems Workshop

07-08 June 2023
Naivasha, Kenya



AGENDA



Objectives

Resilient Food Systems (RFS) country project representatives, partners and Consultative Committee members are invited along with other practitioners to the RFS Final Workshop to capitalize on RFS learnings to advance the integrated approach.

The Resilient Food Systems Final Workshop taking place on 07-08 June 2023 will provide opportunities to:

- Present the working version of the RFS final publication on programmatic lessons learned and discuss its key messages.
- Take stock of the preliminary findings of the RFS final evaluation, whilst further informing its content.
- Facilitate practical learning and peer exchange through a field trip hosted by the RFS Kenya project team – Upper Tana Nairobi Water Fund.
- Celebrate RFS successes and reflect on the programme's legacy, including on how this can inform other initiatives, such as the forthcoming GEF-8 Food Systems Integrated Program.
- Hold the final Consultative Committee meeting (for designated representatives only).

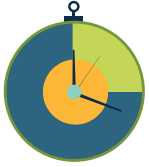
Relevant information and regular updates on the programme on the even web page [here](#).



Wednesday, June 07th: RFS Final Workshop, DAY I

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| 08.30 - 09.00 | Registration |
| 09.00 - 09.15 | Introduction of participants and objectives <i>Sasha Mentz, Facilitator</i> |
| 09.15 - 10.00 | Welcome and opening <ul style="list-style-type: none"> ● <i>Jean-Marc Sinnassamy, Senior Environmental Specialist, GEF Secretariat</i> ● <i>Jahan-Zeb Chowdhury, IFAD</i> ● <i>Mr. Gitonga Mugambi, Permanent Secretary - Forestry, on behalf of Cabinet Secretary, Ministry of Environment, Climate Change and Forestry, Government of Kenya</i> |
| 10.00 - 10.45 | SESSION 1 - Resilient Food System programme achievements Overall progress and results <i>Jonky Tenou, IFAD</i> RFS final evaluation: summary of preliminary findings <i>Detlev Puetz, Evaluator</i> Open Q & A |
| 10.45- 11.15 | Group photo and coffee break |
| 11.15 - 11.45 | SESSION 2 - RFS final publication and reflections on the programmatic value addition and additionality <i>Jonky Tenou, IFAD</i> |
| 11.45 - 12.30 | SESSION 3 - Bridging science and policy to enhance resilience and food security Facilitated by Charles Sebukeera (UNEP) and Lillian Goredema (FAO) <ul style="list-style-type: none"> ● <i>Paul Emuria (National Project coordinator, Uganda): Feeding the Future of SLM Through Effective Stakeholder Engagement in Uganda</i> ● <i>Moussa Ouaedraogo (M&E officer, Burkina Faso): Strengthening Land Tenure Security for Greater Food Systems Resilience in Burkina Faso</i> ● <i>Rhoda Dia Johnson (National Project Manager, Nigeria): The Multi-Stakeholder Platform that Drove the Establishment of Nigeria's Rice Council Bill</i> Open Q & A |
| 12.30 - 13.15 | SESSION 4 - Catalysing green value chain development Facilitated by Mupangi Sithole (UNDP) and Raoul Christian Ouedraogo, (AGRA Programme Officer Burkina Faso) <ul style="list-style-type: none"> ● <i>Abdalla Dao (Project Manager, Institute of the Environment and Agricultural Research (INERA), Burkina Faso): Fostering climate-resilient Agriculture for Resilient Maize production Systems for small-scale producers in Burkina Faso</i> |

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| | <ul style="list-style-type: none"> ● Munday Makoko (Project Coordinator, Malawi): Lessons learnt from honey value chain development in Malawi ● Isaac Acquah (Chief Programme officer: Ghana Environmental Protection Agency): Lessons learnt from greening value chains in Ghana (TBC) <p>Open Q & A</p> |
| 13.15 - 14.15 | Lunch |
| 14.15 - 15.15 | <p>SESSION 5 - Measuring resilience in a multi-country programme</p> <p>Facilitated by Tom Kiptenai-kemboi (CI) and Sirine Johnson (FAO)</p> <ul style="list-style-type: none"> ● Birara Chekol Tarekegn (National Project Manager, Ethiopia) ● Assane Gueye (M&E officer, Senegal) ● Christian Nimubona (General Director: Environment, Water Resources and sanitation, Burundi) <p>Open Q & A</p> |
| 15.15- 16.00 | <p>SESSION 6 - Innovation in ecosystem services assessment</p> <p>Facilitated by Sasha Mentz and Leigh Winowiecki (CIFOR-ICRAF)</p> <ul style="list-style-type: none"> ● Paola De Santis, Alliance of Bioversity International and CIAT: The Diversity Assessment Tool for Agrobiodiversity and Resilience to increase biodiversity in farming systems for enhanced resilience against shocks ● John Gathagu (Upper Tana Water Fund, Kenya): Making a business case for land and water conservation in Kenya ● Bhekisisa Elvis Mkhonta (Project Coordinator: Eswatini): Sustaining a land restoration monitoring framework, the experience of Eswatini with the Land Degradation Surveillance Framework. <p>Open Q & A</p> |
| 16.00 - 16.15 | Coffee break |
| 16.15- 16.45 | <p>SESSION 7 - Capitalising on best practices in SLM from the field</p> <p>Facilitated by Sasha Mentz</p> <ul style="list-style-type: none"> ● Soumaila Abdoulaye (Project Coordinator: Niger): Stopping desert advancement through sustainable family farming in Niger. ● Joseph Kihaule, (Project Coordinator: Tanzania): Lessons learned from participatory land use planning in Tanzania <p>Open Q & A</p> |
| 16.45 - 17.15 | <p>SESSION 8 - Knowledge management and learning across RFS</p> <p>Hannah North, communication officer CIFOR – ICRAF</p> <p>Open Q & A</p> |
| 17.15 - 17.30 | <p>Closing insights and briefing for the field visit</p> <p>Sasha Mentz (Facilitator) and John Gathagu (Upper Tana Nairobi Water Fund)</p> |
| 17.30 - 18.30 | <p>Consultative Committee meeting</p> <p>(CC representatives only)</p> |
| 18.30 | Cocktail |



Thursday, June 08th: RFS Final Workshop, DAY II

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| 7.30 departure | <p>Bus departs for site visit</p> <p>Participants organised in two groups travelling to the Sasumua sub watershed site of the UTNWF Trust</p> |
| 12.30 - 13.30 | <p>Journey back to hotel</p> |
| 14.00 - 14.15 | <p>Debrief from the site visit and overview of the afternoon session</p> <p><i>Sasha Mentz, Facilitator</i></p> |
| 14.15 - 15.45 | <p>SESSION 9 - RFS legacy: capitalising on our collective experience for future food systems initiatives</p> <p>Chair: <i>Sasha Mentz</i></p> <p>Presentation on GEF-8 and Evolution of the FS Programs (GEFSEC) <i>Peter Umunay , Lead – FOLUR and Food Systems Programs, GEF</i></p> <p>Experiences of countries that participated in the 3 GEF programmes (RFS, FOLUR, FS IP)</p> <ul style="list-style-type: none"> ● <i>Obadiah K. Mungai (CPA), Senior Principal Environmental Economist, GEF-7 SFM Project Coordinator & NEMA-DEPA SSC II Focal Point, Government of Kenya</i> ● <i>Dr Andrew Komba, GEF Focal Point, Director of Environment, Government of Tanzania</i> ● <i>Howard V. Mbuyisa, Snr Agriculture Economist, Dept. Economic Planning & Analysis, Ministry of Agriculture, Government of Eswatini</i> <p>Docking GEF-6 (RFS), GEF-7 (FOLUR) into GEF-8 FS (FAO, IFAD, CIFOR-ICRAF, UNDP)</p> <ul style="list-style-type: none"> ● <i>Fergus Sinclair (CIFOR-ICRAF): Capitalising on the RFS to shape integrated programmes</i> ● <i>Anne-Sophie Poisot (FAO): From RFS to the Dryland Sustainable Landscapes Impact programme (GEF 7) (Remotely)</i> ● <i>Jahan-Zeb Chowdhury (IFAD) : From RFS to the Integrated Food System Impact programme (GEF 8)</i> ● <i>Tasila Banda, Sustainable Land Management and Ecosystem Restoration Specialist (UNDP)</i> |
| 15.45 - 16.00 | <p>Closing remarks</p> <p><i>Jahan-Zeb Chowdhury, IFAD</i></p> |
| 16.30 | <p>Bus departs from Naivasha to Nairobi</p> |



Resilient Food System Upper Tana-Nairobi Water Fund (UTNWF)

8 June 2023

Field Visit

Themes explored during the field visit:

- Nature-based solutions – Rainwater harvesting, Agroforestry, Drip irrigation, Grass strips, etc.
- Sustainable land management practices - On farm and public forest sites.
- Innovative community approach in riparian land conservation – Sasumua WRUA.
- Community rainwater harvesting initiatives for livestock, domestic and irrigation.
- Rehabilitation of degraded forest areas – UTNWF/KFS partnership working with local communities.

GROUP 1



Visit of 1 farmer, 1 WRUA and 1 community earth dam

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|---------------------------------|---|---------|-----------------------|
| 7.30 for 07.45 departure | Travel from Naivasha to Sasumua watershed. <i>The sub-watershed is the water source for ~ 11% of the water consumed in Nairobi. The Aberdare water tower is a water source for rivers flowing through the Thika-Chania sub-watershed.</i> | Njabini | UTNWFT/CEA Sasumua |
| 8.45 – 10.00 | Theme: Sustainable farming practices and livelihoods enhancement <i>Visit a smallholder farmer implementing agroforestry, grass strips, rainwater harvesting technology, and efficient irrigation methods (Drips) to grow horticultural crops.</i> | Magumu | UTNWFT/CEA |
| 10.00 – 11.00 | Theme: Community participation in riparian lands conservation Yellow Line: <i>An innovative approach to riverine protection from overgrazing and creating buffer strips to trap sediments from farmlands and roads. The yellow line is established in a river supplying water to the Sasumua reservoir – a critical resource for water supply. This is a community initiative toward riparian land management.</i> | Njabini | UTNWFT/CEA/ WRUA |
| 11.30 – 12.30 | Community water pan: Rainwater harvesting for livestock and irrigation intensification <i>Visit the Wachira-Heni community water pan. Used by communities for drinking water, irrigation, and feeding livestock. A game changer for the community whose primary source of income is horticultural farming and with unpredictable rainfalls, they can continually produce enough for themselves and sale.</i> | Njabini | UTNWFT/CEA/ WRUA |
| 12.30 | Depart for Naivasha – Packed lunch provided | | Group Team Leaders |

GROUP 2



Will visit of 1 farmer, 1 CFA and NCWSC Sasumua water reservoir/Dam

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|---------------------------------|---|--------------|------------------------|
| 7.30 for 07.45 departure | Travel from Naivasha to Sasumua watershed <i>The sub-watershed is the water source for ~ 11% of the water consumed in Nairobi. The Aberdare water tower is a water source for rivers flowing through the Thika-Chania sub-watershed.</i> | Njabini | UTNWFT/CEA Sasumua |
| 8.45 – 10.00 | Theme: Sustainable farming practices and livelihoods enhancement <i>Visit a smallholder farmer harvesting rainwater to grow high-value horticultural crops in wet and dry seasons. He has successfully generated adequate resources to scale his agricultural work, including installing drips kits, adding livestock, and employing locals to help on his farm.</i> | Njabini | UTNWFT/CEA Sasumua |
| 10.00 – 11.00 | Reforestation in public forests: Working with communities and CFAs <i>Working with communities to rehabilitate degraded forest areas; win-win scenario for people and nature, enhancing tree survival rates, strengthening community groups in conservation (CFAs).</i> | Ragia Forest | CEA/Ragia CFA |
| 11.30 – 12.30 | Courtesy call to the Sasumua Dam Coordinator <i>Sasumua reservoir/system supplies 15% of water to Nairobi. Water quality and quantity for Nairobi depend on the watersheds' ecosystem integrity. Learn about the impacts of fixing farms and forests on water resources feeding the reservoir.</i> <i>*If time allows, go through the water treatment process to appreciate the need to have ample clean water flowing before treatment works.</i> | Sasumua Dam | Dam Coordinator/UTNWFT |
| 12.30 | Depart for Naivasha – Packed lunch provided | | Group Team Leaders |

Contacts/focal points for information/coordination

- **John Gathagu:** +254729887213 – john.gathagu@nairobewaterfund.org - Program and Field site visits' focal point
- **Edinah Kwamboka:** +254711821345 – edinah.omwoyo@nairobewaterfund.org - Logistics coordination focal point
- **Sasha Mentz:** +27741008827 (whats ap) sasha@nicheunity.com - RFS focal point, workshop facilitator
- **Grace Obuya:** +254722719137 grace.obuya@un.org - RFS focal point, Budget and logistic

