

# PROGRAMME

## 2023 Regional Climate Smart Agriculture Policy Dialogue

*Transitioning to climate-resilient farming systems in Sub-Saharan Africa*

March 13-15, 2023 | University of Pretoria, Future Africa Campus | Pretoria, South Africa

TIME	DIALOGUE DAY		
	Day 1 Monday 13 March	Day 2 Tuesday 14 March	Day 3 Wednesday 15 March
0800 - 0900	Delegates Arrival and Registration	<b>DAY 1 RECAP</b> <ul style="list-style-type: none"> <li>Mrs Kanto Ranaivosoa, FANRPAN</li> </ul>	<b>DAY 2 RECAP</b> <ul style="list-style-type: none"> <li>Mr Suwilanji Sinyangwe, FANPRAN</li> </ul>
0900-1030	<p><b>SESSION 1: OFFICIAL OPENING</b></p> <p><b>Facilitator:</b> Dr Tshilidzi Madzivhandila, Chief Executive Officer and Head of Mission, Food Agriculture and Natural Resources Policy Analysis Network (FANRPAN)</p> <p><b>Welcome Remarks</b></p> <ul style="list-style-type: none"> <li>Dr Neil Lazarow, Research Program Manager, Water Program, Australian Centre for International Agricultural Research (ACIAR)</li> <li>Dr Theo de Jager, Board Chair, FANRPAN</li> </ul> <p><b>Partner Remarks</b></p> <ul style="list-style-type: none"> <li>Ms Providence Mavumbi, Director of Agriculture and Industry, Common Market for East and Southern Africa (COMESA) (tbc)</li> <li>Eng. James Sauramba, Executive Director - SADC Groundwater Management Institute (GMI)</li> <li>Dr Litha Magingxa, President and CEO - Agriculture Research Council (ARC), South Africa</li> </ul>	<p><b>SESSION 5: THE IMPORTANCE OF SOCIAL INCLUSION (WOMEN AND YOUTH) IN TRANSFORMING AGRICULTURAL SYSTEMS IN SSA</b></p> <p><b>Facilitator:</b> Mr Suwilanji Sinyangwe, FANRPAN</p> <p><b>Keynote Presentation</b></p> <ul style="list-style-type: none"> <li>Dr Elizabeth Mkandawire and Dr Colleta Gandizanza, Food Systems Research Networks for Africa (FSNet-Africa), African Research Universities Alliance (ARUA)</li> </ul> <p><b>Round Table – Related experiences</b></p> <ul style="list-style-type: none"> <li>Dr Karen Parry, University of South Australia (UniSA), Australia</li> <li>Dr Jean-Marie Kileshye Onema, Executive Manager, WaterNet</li> <li>Dr. Mokhantso Makoae, Human Sciences Research Council (HSRC)</li> <li>Mr. Bonani Nyhodo, National Agriculture Marketing Council (NAMC)</li> </ul>	<p><b>SESSION 9: POLICIES PRIORITIES FOR TRANSITIONING TO CLIMATE-RESILIENT FARMING SYSTEMS IN SSA</b></p> <p><b>Facilitator:</b> Eng. James Sauramba, Executive Director - SADC Groundwater Management Institute (GMI)</p> <p><b>Keynote Presentation</b></p> <ul style="list-style-type: none"> <li>Ms Sithembile Mwamakamba, Director of Policy Research and Analysis, FANRPAN</li> </ul> <p><b>Round Table Presentations – Priorities and Opportunities</b></p> <ul style="list-style-type: none"> <li>Mr Delfim Vilissa, Policy Advisor to the Minister of Agriculture and Rural Development. Ministry of Agriculture and Food Security of Mozambique Representative from Mozambique</li> <li>Eng Bezzel Chitsungo, Director-Department of Irrigation - Ministry of Lands, Agriculture, Fisheries, Water and Rural Development, Zimbabwe</li> <li>Dr Thokozani Simelane – Human Sciences Research Council (HSRC)</li> </ul>

	<ul style="list-style-type: none"> <li>Prof. Sarah Mosoetsa, CEO Human Sciences Research Council (HSRC)</li> </ul> <p><b>Official Opening</b></p> <ul style="list-style-type: none"> <li>Hon. Minister Angela Thokozile Didiza, Department of Agriculture, Land Reform and Rural Development of South Africa (tbc)</li> </ul>	<ul style="list-style-type: none"> <li>Mr Aristarick Mkenda, Adviser - Natural Resources Stewardship Programme, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH</li> </ul> <p><b>Q&amp;A</b></p> <p><b>Policy Implications and Reflections</b></p>	<ul style="list-style-type: none"> <li>AATF- enabling environment for agricultural biotechnology from its Africa wide experience.</li> <li>Mr Kwame Ababio, Senior Programme Officer Environment and climate change , African Union – NEPAD</li> </ul>
1030-1100	<b>PHOTO SESSION &amp; HEALTH BREAK</b>		
1100-13:00	<p><b>SESSION 2: AGRICULTURE AND WATER CHALLENGES IN SSA RURAL COMMUNITIES</b></p> <p><b>Convened by XXXX</b></p> <p><b>Facilitator:</b> Dr Simphiwe Ngqaweni, CEO , National Agriculture Marketing Council (NAMC)</p> <p><b>Keynote Presentation</b></p> <ul style="list-style-type: none"> <li>Dr Inga Jacobs-Mata, Regional Representative – Southern Africa, International Water Management Institute (IWMI) (tbc)</li> </ul> <p><b>Round Table – Related experiences</b></p> <ul style="list-style-type: none"> <li>Transforming irrigation in southern Africa in a changing climate – Prof. Jamie Pittock, The Australian National University (ANU) &amp; Dr Henning Bjornlund, University of South Australia (UniSA), Australia</li> <li>Dr Matilda Azong Cho, Future Africa University of Pretoria</li> <li>Dr Ikalafeng kgakatsi, Director for Climate Change and Disaster Risk Reduction at the National Department of Agriculture, Land Reform and Rural Development, South Africa (DALRRD) (tbc)</li> </ul>	<p><b>SESSION 6: CAPACITY GAPS IN TRANSFORMING SMALLHOLDER FARMING IN SSA</b></p> <p><b>Convened by the South African Council for Natural Scientific Professions (SACNASP)</b></p> <p><b>Facilitator:</b> Prof Khathutshelo Nephawe, Chair South African Council for Natural Scientific Professions (SACNASP)</p> <p><b>Keynote Presentation</b></p> <ul style="list-style-type: none"> <li>"Capacity Gaps for Transforming Smallholder Farming in Sub-Saharan Africa" - Mr. Mamadou Biteye, Executive Secretary, Africa Capacity Building Foundation (ACBF)</li> </ul> <p><b>Round Table – Related experiences</b></p> <ul style="list-style-type: none"> <li>Dr Martin Moyo, Country Representative – Climate Adaptation and Mitigation Senior Scientist, ICRISAT Zimbabwe</li> <li>Mrs Wendy Petersen, Executive Manager, SA Wine Industry Transformation Unit (SAWITU)</li> <li>Mr Mpho Tlape, Farmer Support and Development, Gauteng Department of Agriculture and Rural Development (GDARD)</li> <li>Dr Lisa Rebelo, Michael Wellington - Lead Scientist Digital Earth Africa</li> </ul>	<p><b>Session 10 – INVESTMENT PRIORITIES FOR TRANSITIONING TO CLIMATE-RESILIENT FARMING SYSTEMS IN SSA</b></p> <p><b>Convened by the Food, Agriculture and Natural Resource Regional Analysis (FANRPAN)</b></p> <p><b>Facilitator:</b> Ms Sithembile Mwamakamba, Director of Policy Research and Analysis FANRPAN</p> <p><b>Keynote Presentation</b></p> <ul style="list-style-type: none"> <li>Mr Ishmael Sunga, Southern Africa Confederation of Agricultural Unions (SACAU) (tbc)</li> </ul> <p><b>Round Table Discussion</b></p> <ul style="list-style-type: none"> <li>Dr Leah Ndungu, Regional Manager, Eastern &amp; Southern Africa, Australian Centre for International Agricultural Research (ACIAR)</li> <li>Dr Oluyede Ajayi, Global Lead, Food Security and Rural Well Being, Global Center on Adaptation</li> <li>Dr Easter Chigumira, Senior Agriculture Specialist, World Bank</li> <li>Ibrahima Cheikh Diong, United Nations Assistant Secretary General (ASG) and Director General of the African Risk Capacity (ARC) Group (tbc)</li> <li>Dr Vine Mutyasira, Program Officer, Policy Quantitative Modelling and Data Analytics at Alliance for a Green Revolution in Africa (AGRA) (tbc)</li> </ul>

	<ul style="list-style-type: none"> <li>• Dr Menghestab HAILE, Regional Director for Southern Africa, United Nations World Food Programme (WFP) (tbc)</li> <li>• Mr Vitumbiko Chinoko, African Agricultural Technology Foundation (AATF)</li> </ul> <p><b>Q&amp;A</b></p> <p><b>Policy Implications and Reflections</b></p>	<ul style="list-style-type: none"> <li>• Dr Sandile Ngcaphalala, Farmer Development Lead, GrainSA</li> </ul> <p><b>Q&amp;A</b></p> <p><b>Policy Implications and Reflections</b></p>	<ul style="list-style-type: none"> <li>• Mr Anton Earle Africa-EU Water Partnership, SIWI</li> </ul> <p><b>SESSION 11 – OFFICIAL CLOSING SESSION</b></p> <p><b>Facilitator:</b> Professor Simbarashe Sibanda Nutrition Sensitive Agriculture Manager, Food, Agriculture and Natural Resource Regional Analysis (FANRPAN)</p> <p><b>Partner Remarks</b></p> <ul style="list-style-type: none"> <li>• Dr Henning Bjornlund, Vice President, International Water Resources Association (IWRA)</li> <li>• Dr Nompumelelo Obokoh, Chief Executive Officer, South African Council for Natural Scientific Professions (SACNASP)</li> <li>• Dr Canisius K. Kanangire, Executive Director of the African Agricultural Technology Foundation (AATF)</li> </ul> <p><b>Bringing it all together – Next steps</b></p> <ul style="list-style-type: none"> <li>• Prof. Jamie Pittock, The Australian National University (ANU)</li> </ul> <p><b>Official Closing</b></p> <ul style="list-style-type: none"> <li>• H.E Tegan Brink, Australian High Commissioner to South Africa</li> <li>• Mr Mooketsa Ramasodi Director-General: Department of Agriculture Land Reform and Rural Development (DALRRD) South Africa (tbc)</li> <li>•</li> </ul> <p><b>Vote of Thanks</b></p> <ul style="list-style-type: none"> <li>• Dr Tshilidzi Madzivhandila – FANRPAN CEO and Head of Mission</li> </ul>
1300 -1400	<b>LUNCH BREAK</b>		
1400 -1530	<p><b>SESSION 3: Agricultural Technology for Resilience: Governance Framework and Practice</b></p> <p><b>Convened by AATF</b></p>	<p><b>SESSION 7: IMPORTANCE OF PARTNERSHIPS TO ENSURE INCREASED INVESTMENTS IN SUSTAINABLE WATER MANAGEMENT IN SSA</b></p>	<p><b>SESSION 10: FIELD VISIT</b></p> <p>Facilitated by the Agriculture Research Council (ARC) South Africa and the National Agriculture Marketing Council (NAMC)</p>

	<p><b>Facilitator:</b> Chinoko Vitumbiko, Project Manager, Open Forum on Agricultural Biotechnology in Africa (OFAB), AATF</p> <p><b>Keynote Presentations</b></p> <ul style="list-style-type: none"> <li>•</li> </ul> <p><b>Round Table – Related experiences</b></p> <ul style="list-style-type: none"> <li>• Dr Makarius Mdemu, Ardhi University, Tanzania</li> <li>• Mr Wilson De Sousa, National Institute for Irrigation, Mozambique</li> <li>• Mr Christo Spies, Chief Executive Officer, WineMS</li> <li>• Mr Lwembe Mwale, Climate Change Programme Officer, Common Market for East and Southern Africa (COMESA)</li> <li>• Dr Richard Stirzaker, Principal Research Scientist, Virtue Irrigation Academy (VIA)</li> </ul> <p><b>Q&amp;A</b></p> <p><b>Policy Implications and Reflections</b></p>	<p><b>Convened by SADC Groundwater Management Institute (GMI)</b></p> <p><b>Facilitator:</b> Dr Marinda Visser, from University of Pretoria</p> <p><b>Keynote Presentation</b></p> <ul style="list-style-type: none"> <li>• Dr Eric Wandra, CEO, Ocean Finance Company, South Africa</li> </ul> <p><b>Round Table – Related experiences</b></p> <ul style="list-style-type: none"> <li>• Mr Gerard Martin, Executive Manager, Winetech</li> <li>• Dr Luitfred Kissoly, Ardhi University Tanzianisa</li> <li>• Dr Mario Chilundo, UEM/INIR Mozambique</li> <li>• Dr. Vuyo Mjimba, Human Sciences Research Council (HSRC)</li> <li>• Mr Conrad Schutte, Manager Technical services, Vinpro</li> <li>• Dr Jackie Crafford, Managing Director, Prime Africa Consult</li> </ul> <p><b>Q&amp;A</b></p> <p><b>Policy Implications and Reflections</b></p>	
1530-1600	<b>HEALTH BREAK</b>		
1600 - 1700	<p><b>SESSION 4: CIRCULAR FOOD SYSTEMS / THE WATER-ENERGY-FOOD (WEF) NEXUS</b></p> <p><b>Convened by the International Water Management. Institute</b></p> <p><b>Facilitator:</b> Dr Tafadzwa Mabhaudi, Research Group Leader - Sustainable and Resilient Food Production Systems (SuRF), IWMI, South Africa</p> <p><b>Keynote Presentation</b></p> <ul style="list-style-type: none"> <li>• Complex systems and circular food systems – Dr Andre van Rooyen, ICRISAT Ethiopia</li> </ul>	<p><b>SESSION 8: SHOW AND TELL - CSA TECHNOLOGIES AND INNOVATIONS</b></p> <p><b>Demonstrations/Technologies</b></p> <ul style="list-style-type: none"> <li>• Booth/Exhibition 1 - TISA Field at Future Africa</li> <li>• Booth/Exhibition 2 – Wine Industry Transformation Unit</li> <li>• Booth/Exhibition 3 – Human Sciences Research Council (HSRC)</li> <li>• Booth/Exhibition 4 – Agriculture Research Council (ARC), South Africa</li> <li>• Booth/Exhibition 5 – South African Council for Natural Scientific Professions (SACNASP)</li> <li>• Booth/Exhibition 6 – IWMI</li> <li>• Booth/Exhibition 7 – Digital Earth Africa</li> </ul>	

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	<p><b>Round Table – Related experiences</b></p> <ul style="list-style-type: none"> <li>• Mr Phil Bowes, Enterprise Development Manager, Vinpro</li> <li>• Professor Rabi Mohtar, IWRA Vice President and Texas Amu</li> <li>• Eng. William Ponela, Founder and CEO, Zonful Energy</li> <li>• Dr Gabriel Lekalakala, Specialist Scientist, Climate Change Analysis, Department of Water and Sanitation, South Africa</li> </ul> <p><b>Q&amp;A</b> <b>Policy Implications and Reflections</b></p>	<ul style="list-style-type: none"> <li>• Booth/Exhibition 8 – SAAll</li> <li>• Booth/Exhibition 9– Grain SA</li> <li>• Booth/Exhibition 10 – African Agricultural Technology Foundation (AATF)</li> <li>• Booth/Exhibition 11 - Virtual Irrigation Academy</li> </ul>	
19:00hrs	Welcome Cocktail Hosted by Agriculture Research Council of South Africa	Official Dinner	Partnership and Networking Cocktail