



## FINAL AGENDA

Sunday, 25 May 2025				
10 am onwards	Set up exhibition booths and posters			
Noon-18:00	Arrival and accreditation of participants at Speke Resort Munyoyo -Victoria Ballroom			
Day 1				
Monday, 26 May 2025				
08:00-08:30	Accreditation of participants			
08:15-09:00	(Closed session-Venue: Majestic ) Briefing session for Speakers at Opening Session, led by the Frank Mugabi and Dr. Yona Baguma			
09:00-09: 05	Setting the tone for the meeting: Director of Ceremonies Frank Mugabi			
09:05-10:30	Opening session 1: Welcome Remarks and Opening Speech			
	Chair: DDG-ATP, NARO, DR. Kassim Sadiq			
09:05-09:15	Welcome Remarks			
	President of the APA/DG NARO: Dr. Yona Baguma			
09:15-09:20	Remarks from Director General of CIP: CIP Regional Director, Dr. Joyce Maru			
09:20-09:25	Remarks from KOPIA Country Representative			
09:25-09:30	Remarks from WFP Country Representative and Country Director in Uganda, Mr. Marcus Prior			
09:30-09:35	Remarks from FAO Country Representative in Uganda, Mr. Yergalem Taages Beraki			
09:35-09:45	Farmer’s Voice: Betty Muwuma / Potato farmer			
09:45-09:55	Remarks by the Minister of Agriculture, Animal Industry and Fisheries, Republic of Uganda, Hon Frank Tumwebaze			
09:55-10:15	Opening speech, Vice President the Republic of Uganda, H.E Jessica Alupo			
10:15-11:30	Group photograph, tour of exhibits and health break			
11:30-13:00	Session 2:Plenary (Keynote address)- Venue Victoral Ballroom, Chair: DDG-R, NARO, Dr. Swidiq Mugerwa			
11:30-11:50	Keynote address 1. Sustaining gains for sweetpotato value chains under the evolving R4D funding landscape: A researcher’s perspective. Dr. Titus Alicai, Director, NaCRRI			
11:50-12:10	Keynote address 2. From Nutrition to resilience, orange fleshed sweetpotato as a catlyst for transformation in Karamoja WFP, Uganda			
12:10-12:50	PANEL DISCUSSION 1: "Unlocking Funding for Agriculture Research for Development: A Researcher’s Toolkit" Moderator Dr. Joyce Maru			
	Panelists: KOPIA representative, WFP Country Rep, FAO Country Rep, Dr. Sylvester Baguma, Dr. Yona Baguma, Café Javas, Dr. Ngabirano Denis-CEO Psalms Food Industries Limited			
13:00-14:15	Lunch Break			
	Parallel sessions			
	Session 3	Session 4	Session 5	Session 6
	Venue: Royal	Venue: Victoria Ballroom	Venue:Regal	Venue: Majestic
	Theme 01: Crop improvement	Theme 02: Public-Private approaches for improving Seed Systems (ASARECA side event)	Theme 05: Linking production systems to market opportunities	Theme 06: Nutritious agri-food systems

Convenor: Dr. Hadija Aly	Convenors: Ms. Julian Barungi (Pogram Officer- Policy, ASARECA)	Convenor: Dr. Julius Okello	Convenor: Dr. Rachel Omodamiro
Rapporteur: Ms. Florence Osaru	Rapporteur: Dr. Joshua Okonya (Program Officer – Ag-Tech and Innovation, ASARECA)	Rapporteur: Dr. Irene Bayiyana	Rapporteur: Ms. Mariam Nakitto
Exploiting the use of spatial analysis for enhancing sweetpotato breeding efficiency in Uganda	<p><b>Regional Policy Dialogue To Review Implementation Of The East African Community Regional Seed Potato Strategy And Action Plan 2022-2032</b></p> <p>Welcome remarks: <b>Dr. Sylvester Dickson Baguma</b> (IED, ASARECA).</p> <p>Opening Remarks by <b>Hon. James Magode Ikuya</b> (State Minister for EAC Affairs).</p> <p>Keynote Speech by: <b>Fahari Marwa</b> (Head of Agriculture and Food Security Department, EAC Secretariat, Tanzania)</p> <p><b>PANEL DISCUSSION</b></p> <p>Progress of implementation of Regional Seed Potato Strategy and Action Plan</p> <p><b>Dr. René Civava</b> (DR Congo)</p> <p>Dr. Astere ISABU Bararenya (Burundi)</p> <p>Ms. Tulalumba Mloge (Tanzania)</p> <p>Mr. Moses Edward Erongu (Uganda)</p> <p>Mr. Ephraim Wachira (Kenya)</p> <p>Dr. Abdullahi Hussein (Somalia)</p> <p>Dr. Anastase Nduwayezu (Rwanda)</p> <p>Barriers hindering the implementation of the regional Seed Potato Strategy</p>	Does the customer matter? An exploration of customer segments of improved sweetpotato varieties in different agroecologies across Uganda.	Evaluating the effect of fermentation methods on the nutritional and microbial properties of sweetpotato flour
<b>D.M. Chelangat</b>		<b>Stella Namazi</b>	<b>Esther E. Amajor</b>
Participatory varietal selection trials, comparing improved orange-fleshed sweetpotato (OFSP) varieties to dominant local landraces in Southern Madagascar to build a solid evidence base on agronomic performance and organoleptic acceptance		Use of manual processing machines for orange-fleshed sweetpotato in Rwanda (longitudinal study)	Development of shelf-stable dehydrated OFSP puree for formal markets
<b>Rukundo Placide</b>		<b>Camarade</b>	<b>Smith Nkhata</b>
Developing high-throughput phenotyping methods for sensory traits in sweetpotatoes: Progress and lessons		Assessment of production and marketing constraints and value chain of sweet potato in Soroti District Uganda	Optimizing potato ( <i>Solanum tuberosum</i> L.) flour production for enhanced food security and nutrition in Nakuru, Kenya
<b>Judith S Nantongo</b>		<b>Anthony Esabu</b>	<b>Ruto Simon</b>
Evaluation of some exotic sweetpotato genotypes for storage root yield potentials disease resistance and industrial utilization		Factors influencing volume of small size inferior-grade potato harvests in South-western Uganda	Evaluation of the Proximate, Physical, Carotenoid, and Sensory Properties of Crackers Produced from Four Varieties of Orange- and White-Fleshed Sweet Potatoes ( <i>Ipomoea batatas</i> ) and Wheat ( <i>Triticum aestivum</i> )
<b>Chukwu, I. M.</b>		<b>Nyirarukundo, M</b>	<b>Ogbete, E.C</b>
Selecting suitable potato varieties for Kenya that combine resistance to potato cyst nematodes with preferred traits			Marketing new cultivars of specialty purple-fleshed sweetpotatoes through sensory evaluation
<b>D. Coyne</b>			<b>Musoline Wendy</b>
Health Break		Health Break	
<b>Session 7</b>		<b>Session 8</b>	<b>Session 9</b>
<b>Venue: Royal</b>		<b>Venue: Regal</b>	<b>Venue: Majestic</b>
<b>Theme 06: Nutritious agri-food systems</b>		<b>Theme 03: Regenerative agrifood</b>	<b>Theme 04: Pest and disease management for the current and future climate</b>

14:20-15:40

	<b>Convenor: Dr. Ephraim Nuwamanya</b>	and Action Plan Mr. Isaac Woja Enoch (South Sudan) Mr. Fidèle GAHUNGU (Burundi) Dr. Nora Elisamia Lyimo (Tanzania)  Strategies for scaling production of certified seed potato and enhancing seed potato demand. Mr. Vincent SINDUHUNGA (Rwanda) Mr. Wachira Kaguongo (Kenya) Dr. George Tadu (South Sudan)  DISCUSSION, Q and A  Action plan for implementation of the policy recommendations from the dialogue Mr. Fahari Marwa  Discussion of the Roadmap  Closing remarks by the Program officer Policy, ASARECA <b>Ms. Julian Barungi</b>	<b>convenor: Dr. Sam Namanda</b>	<b>Convenor: Dr Peter Wasswa</b>
	<b>Rapporteur: Enock Wembambazi</b>		<b>Rapporteur: Dr. Sarah Mayanja</b>	<b>Rapporteur: Gaudensia Nakimera</b>
	Health benefit of ginger and lemon flavoured jam produced from newly developed orange-fleshed sweetpotato in NRCRI		Nitrogen use efficiency and nutritive content of orange fleshed sweetpotato intercrop based system in the humid tropical environment of South Eastern Nigeria	Factors contributing to spread and prevalence of potato cyst nematodes (Globodera rostochiensis) in smallholder farming systems in Uganda
	<b>Kanu A.N</b>		<b>Obasi C. Peggy</b>	<b>Rose Mwesige</b>
	Formulation and sensory acceptance of nutrient improved karo dumplings: innovative food for food security and human health		The potential of potato production under zero tillage and mulching to enhance yield and climate change adaptation and mitigation in Malawi	A tensorflow-based model for sweetpotato variety identification and disease detection
	<b>Omodamiro R.</b>		<b>Obed.J. Mwenye</b>	<b>Ssagala Paul</b>
	Outcome of combined interventions to enhance agricultural recovery and combat malnutrition in drought-affected areas: The case of Orange-Fleshed Sweetpotato (OFSP) dissemination in southern Madagascar		The Role of farmer groups in promoting sustainable potato production in Kenya	Review of the pest and disease management practices for the current and future climate to advance sweetpotato value chain in Africa
	<b>Andrianirinarisoa M</b>		<b>Henry Chemjor</b>	<b>Adrine Agaba</b>
	The role of integrated climate smart agriculture-nutrition-marketing and gender transformative interventions to nutritional and financial security in Northern Ghana		Varietal needs and climate change adaptation strategies among rural women farmers: The case of sweetpotato in Uganda	Quantifying the economic and nutritional impact of potato Cyst Nematodes and emerging pests on potato systems in Eastern and Southern Africa
	<b>Mohammed Issah</b>		<b>Irene Bayiyana</b>	<b>Forah Obebo</b>
	Breaking the barriers of orange fleshed sweet potato as a nutritional and food security amongst rural farmers in Nigeria: prospects and challenges			Climate-Smart approaches for sustainable pest and disease management in potato and sweetpotato production
	<b>Agoh E.C</b>			<b>Enika Jifweka</b>
<b>17:20-18:00</b>	<b>Exhibition and Poster Visits</b>			
<b>18:00-21:00</b>	<b>Welcome Cocktail Party:</b> Welcome remarks from the President of APA			
<b>Tuesday, 27 May 2025</b>				
08:00-08:30	<b>Session 10</b>			
	<b>Keynote address 3:</b> Harnessing Regenerative Agriculture to Future-Proof Potato and Sweetpotato farming Systems: Pathways to Soil Health, Climate Resilience, and Farmer Prosperity. <b>Dr. Paul Demo</b>			
	<b>Parallel Sessions</b>			
	<b>Session 11</b>	<b>Session 12</b>	<b>Session 13</b>	<b>Session 14</b>
	<b>Venue: Royal</b>	<b>Venue: Victoria ballroom</b>	<b>Venue: Regal</b>	<b>Venue: Majestic</b>

08:35-09:40	<b>Theme 01:</b> Crop Improvement	<b>Theme 02:</b> Public-Private approaches for improving Seed Systems	<b>Theme 05:</b> Linking production systems to market opportunities	<b>Theme 06:</b> Nutritious agri-food systems
	<b>Convenor:</b> Dr. Prossy Namugga	<b>Convenor:</b> Dr. Srinirajendran	<b>Convenor:</b> Dr. Irene Bayiyana & Dr. Julius Okello	<b>Convenor:</b> Dr. Fred Grant, CIP Uganda Country Manager
	<b>Rapporteur:</b> Ms. Doreen Chelangat	<b>Rapporteur:</b> Paul Ahimbisibwe	<b>Rapporteur:</b> Ms. Stella Namazi	<b>Rapporteur:</b> Mariam Nakitto
	Eliciting gendered quality-related traits for enhanced end-user acceptance of agricultural technology: case of sweetpotato in Mozambique	Determinants of small holder farmers' decision and level of investment in seed potato production in South Western Uganda	Determinants of value addition among smallholder sweetpotato farming households in Ebonyi state, Nigeria	Paste clarity and viscosity of food stabilizer extracted from peel and flesh of yellow and white flesh sweetpotatoes roots
	<b>Chalmers K. Mulwa</b>	<b>Sylvia Nabasumba</b>	<b>Mercy Ejechi</b>	<b>Omodamiro R</b>
	Screening for drought-tolerance in sweetpotato grown in mid-altitude highland of Jos-Plateau using multi-trait index	Scaling up sweetpotato seed production in Abia State, Nigeria: A community-led model for decentralized vine multipliers (DVMs)	The impact of digital solution (viazi soko) in enhancing potato productivity in Kenya	Effect of climate change on the production of sweetpotato and livelihood of smallholder farmers in Anambra state, Nigeria
	<b>Utooblo, O. G</b>	<b>Okoye, A.C</b>	<b>Henry Chemjor</b>	<b>Blessing Adanma Ukeje</b>
	Characterisation of seven potato (Solanum) genotypes for good morphological and agronomic traits in Kigezi highlands of southwestern Uganda	Need to accelerate adoption of technologies in seed potato production and distribution	Secure digital space for potato industry in Ugandan economy	Assessing processing methods and glycemic index of orange-fleshed sweetpotato for improved dietary considerations
	<b>Gerald Baguma</b>	<b>Henry Chemjor</b>	<b>John Bosco</b>	<b>Omodamiro Racheal.M</b>
	Genetic analysis of storability in sweetpotato (Ipomoea batatas) storage roots	Effect of using different sizes of low-cost pots and plant population on the vines growth vigor, multiplication rate and optimizing the number of ratoons Under Sandponics System	'Enhancing market oriented climate-smart cropping systems for sustainable potato and sweet potato value Chains'	Estimating sweetpotato postharvest losses in normal and disruptive seasons in Kyaka Refugee camp, Uganda
	<b>Dorothy Imvikia</b>	<b>Hadija Ally</b>	<b>Isaac Mvula</b>	<b>Paul Ahimbisibwe</b>
	Participatory varietal selection of OFSP genotypes for yield for desirable end-user traits	Effect of different types of substrates on the rooting and establishment of Potato (Solanum Tuberosum L.) stem cuttings for rapid seed multiplication	Predominant sweetpotato cultivars in farmers' fields in West Nile, Northern and Eastern Uganda: A market intelligence	Multi-environment characterisation of anthocyanin yield, environmental stability, and consumer-preferred texture traits in sweetpotato in Uganda
	<b>Keiwoma Mark Yila</b>	<b>Kyenpiya Eunice Deshi</b>	<b>Emmanuel Alengo</b>	<b>Okim Moses Bunsen</b>
	Evaluating the impact of storage time on the texture of selected sweetpotato varieties grown in Uganda	Review of the Public- Private approaches for improving seed systems to advance potato value chains in Africa		Does nutrition matter for low income consumers? Demand for biofortified sweetpotato bread in Nigeria
	<b>Farouq Kisekka</b>	<b>Adrine Agaba</b>		<b>Bukade Adesina</b>
09:40-10:10	<b>Health Break and Exhibition and Posters</b>			
10:10-12:00	<b>Session 15: Chair: Dr. Norman Kwikiriza, Venue: Victoria ballroom</b>			
10:10-10:25	<b>Keynote address 4: Potato cyst nematode - a phytosanitary threat to potato production and trade in eastern and southern Africa: Washington Otieno, Phytosanitary Specialist-FAO</b>			

10:25-10:40	<b>Keynote address 5: Seed regulatory environment in Uganda. Dr. Teddy Mary Asio</b>			
10:40-11:55	<b>Keynote address 6: The Potential and Challenges of VPC Seed Systems in Africa. Dr. Kwame Ogero</b>			
	<b>PANEL DISCUSSION: Growing Stronger: Unlocking Policies and Partnerships for Sustainable Seed Systems in Vegetatively Propagated Crops</b>			
	<b>Moderator:</b> Dr. Srinivasulu Rejendran			
	<b>Panelists:</b> Sam Namanda, Kwame Ogero, Christian Okoye, Pieter Wauters, Henry Chemgor, Asio Mary Teddy, Stella Namazzi			
12:00-13:00	<b>Parallel Sessions</b>			
	<b>Session 16</b>	<b>Session 17</b>	<b>Session 18</b>	<b>Session 19</b>
	<b>Venue:</b> Royal	<b>Venue:</b> Victoria ballroom	<b>Venue:</b> Regal	<b>Venue:</b> Majestic
	<b>Theme 01:</b> Crop improvement	<b>Theme02:</b> Public-Private approaches for improving Seed Systems	<b>Theme 03:</b> Regenerative agrifood	<b>Theme04:</b> Pest and disease management for the current and future climate
	<b>Convenor:</b> Dr. Prossy Namugga	<b>Convenor:</b> Dr. Srimi	<b>Convenor:</b> Prof. Bekunda Matete	<b>Convenor:</b> Dr. Milton Otema
	<b>Rapporteur:</b> Dr. Placide Rukundo	<b>Rapporteur:</b> Sedaan	<b>Rapporteur:</b> Dr. Sarah Mayanja	<b>Rapporteur:</b> Ms. Adrine Agaba
	Progress report of the purple-flesh breeding pipeline	Effect Of Transaction Costs On Farmers' Use Of Quality Seed Potato In South Western Uganda	The effectiveness of SLM technologies in bridging potato yield gaps in Highlands of Uganda: A look at the contribution of Contour Reversed Bench Terraces (CRBTs)	Occurrence and abundance of root knot nematodes in farmers sweetpotato fields in Uganda
	<b>Solomon Afuape</b>	<b>Osbert Arinda</b>	<b>Amos Mutayomba</b>	<b>Mercy Nakiwu</b>
	Performance of drought-tolerant potato (solanum tuberosum) clones for enhanced yield stability in drought-prone environments	Growth and yield of potato (Solanum Tuberosum L.) rooted apical cuttings in response to varying concentrations of organic phosphorus fertilizer sources	Intensification of sweetpotato farming system through participatory on-farm research in Malawi	Proactive pest risk assessment for potato (Solanum tuberosum) in Uganda using horizon scanning tools
	<b>Rolland Agaba</b>	<b>Kyenpiya Eunice Deshi</b>	<b>Moses Gbenga Akiniwale</b>	<b>J. K Tugume</b>
	Variation in sweetpotato root oxidation in advanced breeding populations of Uganda: a case for developing varieties with improved processing qualities	From Seed To Food Security: Revitalizing Uganda's Potato Sub-Sector For a Food-Secure Future		Phenotyping for Sweet Potato Virus Disease severity using RGB image-based platform under field conditions
	<b>Deborah Martha Alalo</b>	<b>Florence Nakazi</b>		<b>Winnifred AKECH</b>
	Storage root yield performance of pre-release sweetpotato genotypes in Rwanda	Business cases for various options to produce early generation seed potato in Uganda		Incidence of bacterial wilt, Ralstonia solanacearum of potato seed in Uganda
	<b>Jean Ndirigwe</b>	<b>Pieter Wauters</b>		<b>Martin Chemonges</b>
		Impact of certified seed on yields and farmer economics		
		<b>Sam Namanda</b>		
13:00-14:00	<b>Lunch Break</b>			
14:05-17:30	<b>Session 20: Chair: Dr. Joab Tugume, Venue: Victoria ballroom</b>			
14:05-14:25	<b>Keynote address 7: Sweetpotato breeding modernization towards impactful product delivery: Doreen Chelangat, Benard Yada and Reuben Sssali</b>			
	<b>PANEL DISCUSSION: Accelerating development and delivery of high impact sweetpotato varieties for Africa</b>			

14:25-15:10	<b>Moderator: Dr. Felistus Chipungu</b>			
	<b>Panelist: Benard Yada, Reuben Saali, Jean Ndirigue, Hadija Aly, Prossy Namugga</b>			
	<b>Parallel Sessions</b>			
15:15-16:30	<b>Session 21</b>	<b>Session 22</b>	<b>Session 23</b>	<b>Session 24</b>
	<b>Venue: Royal</b>	<b>Venue: Victoria ballroom</b>	<b>Venue: Regal</b>	<b>Venue: Majestic</b>
	<b>Theme 01:</b> Crop improvement	Theme02: Public-Private approaches for improving Seed Systems	Theme 03:Regenerative agrifood	Theme04: Pest and disease management for the current and future climate
	<b>Convenor: Dr. Solomon Afuape</b>	<b>Convenor: Dr. Wellington Jogo</b>	<b>Convenor: Dr. Obed Mwenye</b>	<b>Convenor: Dr. Joab Tugume</b>
	Rapporteur: Mariam Nakitto	Rapporteur: Kenneth Atugonza	Rapporteur: Dr. Placid Rukundo	Rapporteur: Mr. Paul Musana
	Advances in breeding for improvement of released potato varieties in Uganda: a perspective of the Registration Authority	Optimizing Fertilizer Application Rates And Spacing Strategies For Enhanced Sweetpotato Seed Production In Uganda	Genetic variation of three orange-fleshed sweetpotato varieties (OFSP) under sweetpotato-legumes intercropping systems in Malawi	The sweetpotato crop in Ebonyi state, Nigeria: Indigenous storage practices, post-harvest diseases and factors that exacerbate disease incidence
	<b>Wamatsembe I.M</b>	<b>Kenneth Atugonza</b>	<b>Moses Gbenga</b>	<b>Alum, E.A</b>
	Variety requirements of the potato processing sector in Kenya, Rwanda, and Uganda and their implications for trait prioritization by breeders	Scope of incentives in scaling improved seed in Uganda		Effect of climate change on potato diseases and yield in Rwanda up to 2050
	<b>Pieter Wauters</b>	<b>Samuel Kalimunjaye</b>		<b>Anastase Nduwayezu</b>
	Progress towards the development of Purple-fleshed sweetpotato varieties in Uganda	Strengthening Access To Quality Seed And Climate-Smart Approaches: Evidence From a Targeted Potato Intervention In Uganda	Climate-Smart Soil Fertility Improvement Practice For Enhancing Orange Fleshed Sweet Potato On Smallholder Farms	Design, development and validation of recombinase polymerase amplification (RPA) assay for on-site field detection of pectobacterium species associated with soft rot disease of potato
16:30-16:50	<b>Florence Osaru</b>	<b>Nimusiima Mercy</b>	<b>Keiwoma Mark Yila</b>	<b>Kamau J</b>
	<b>Tea Break</b>			
	Crops for the future: agro-industrialization to build climate resilience in communities by stimulating the production of climate-resilient crops	Yield performance of decentralized vine Multiplier Versus Farmer-Saved Vines Across In Rwanda	Participatory Crop Evaluation: Tricot Trials On Sweet Potato In Nigeria	Morphological and Molecular Characterization of <i>Hoplotaimus tuberosus</i> n. sp. (Nematoda: Hoplotaimidae) Associated with Potato in Uganda
	<b>John Ariko</b>	<b>Nshimiimana Jean Claude</b>	<b>Madu Tessy</b>	<b>Rose Mwesige</b>

Image-based estimation of field and laboratory sweetpotato weevil damage	Understanding the seed potato value chain In Rwanda: Mapping and actors' networks.	Understanding trait preferences among sweetpotato farmers: insights from a tricot-based participatory trial	Combating food insecurity and malnutrition through resilient root and tuber crops in crisis-Affected Areas food insecurity and malnutrition with resilient and nutritious root and tuber crops: lessons from crises affected areas of Ethiopia
<b>Paul Musana</b>	<b>Nshimiyimana Jean Claude</b>	<b>Onwuka S</b>	<b>Setegn Gebeyehu</b>
Identification of Rwanda sweetpotato key target product profiles for improved variety adoption	Assessing the performance of low-cost media options for early generation seed potato production		Empowering sweetpotato farmers for on farm virus detection and production of clean planting materials in Uganda
<b>Jean Ndirigue</b>	<b>Prossy Namugga</b>		<b>Peter Wasswa</b>
Morpho-agronomic characterization of potato genotypes for drought toerance breeding in Uganda			
<b>Rolland Agaba</b>			
<b>Exhibition and Poster Visits</b>			
<b>Social event:Ipomoea Magic (optional) Dr. Benard Yada</b>			

Wednesday, 28 May 2025

**Plenary Session 25 Venue: Victoria Ballroom, Chair: Prof. Bekunda Matete**

08:00-08:30

**Keynote address 8: Behavioral nudges for promoting supply and demand for quality seed of improved crop varieties Dr. Julius Okello**

08:35-09:40

**Parallel Sessions**

Session 26	Session 27	Session 28	Session 29
Venue: Royal	Venue: Victoria Ballroom	Venue:Regal	Venue: Majestic
Theme 01: Crop improvement	Theme 02: Public-Private approaches for improving Seed Systems	Theme 03:Regenerative agrifood	Theme 04: Pest and disease management for the current and future climate
Convenor: Dr. Martin Chemonges	Convenor: Dr. Joshua Okonya	Convenor: Dr. Sam Namanda	Convenor: Dr Peter Wasswa
Rapporteur: Rose Mwesigye	Rapporteur: Sedaan Edison	Rapporteur: Mr. Kenneth Atugonza	Rapporteur: Mr.Paul Musana
Performance evaluation of promising potato (Solanum Tuberosum L.) genotypes across three environments in Nigeria	Strengthening the seed potato system in Nigeria through National Potato Multi-Stakeholder And Investors Platform (NPMIP)	Effect of Participation in National Root Crop Research Institute's (NRCRI's) capacity building Programme on production of Sweetpotato in Abia And Anambra States, Nigeria	The potato cyst nematodes in East Africa: Spread, impact and future outlook
<b>Uchendu, U. K</b>	<b>Lenka, D.M</b>	<b>Eluagu Chinwendu</b>	<b>S. Athman</b>



Factors influencing farmer choice of potato varieties to grow in South-Western Uganda	Assessing the gender-responsiveness of seed business models for vegetatively propagated crops in Uganda	Comparative study of calcium chloride and wood ash treatment on the physiological weight losses and proximate analysis of orange-fleshed sweetpotato	Spatial mapping of potato virus infection hotspots and the influence of environmental drivers under current climatic conditions in Uganda
<b>Hossam D. Ssebanja</b>	<b>Sarah Mayanja</b>	<b>Okporie Precious James</b>	<b>Arinaitwe Abel Byarugaba</b>
Genome-wide association study for sweetpotato weevil resistance identifies genes associated with key defense pathways and biosynthesis of entomotoxic metabolites	Rwanda strengthens sweetpotato seed industry with new roadmap for growth and market expansion	Evaluating Effectiveness Of Mbeya Manure In Potato Production Under Rainfed Production In Malawi.	Efficacy of Furfural and Furfural-impregnated Banana fibre paper in the Management of Potato Cyst Nematode ( <i>Globodera rostochiensis</i> )
<b>Immaculate Mugisa</b>	<b>Jean Ndirigwe</b>	<b>Thokozani Mvula</b>	<b>Serah Njeri</b>
Development of high yielding late blight resistant potato varieties with processing qualities in Uganda	A decade of transformation: From an informal to a formal seed potato system in Uganda: The role of Unapo Ltd in the transformation process	Evaluation of different varieties of elite sweetpotato root meals in partial replacement of maize in the diet of laying hens	
<b>Prossy Namugga</b>	<b>Komayombi Butegeya</b>	<b>Ekwe Chioma C</b>	
<b>09:40-10:00</b>	<b>Health Break</b>		
	<b>Session 30 Venue:Victoria Ballroom, Chair: Dr. Joshua Okonya</b>		
<b>10:30-11:00</b>	<b>Keynote address 9: Harnessing Potato and sweetpotato value chains for Nutritious agri-food system Mr. Alex Bambona</b>		
<b>11:05-12:10</b>	<b>Parallel Sessions</b>		
<b>Session 31</b>	<b>Session 32</b>	<b>Session 33</b>	<b>Session 35</b>
<b>Venue: Royal</b>	<b>Venue : Victoria ballroom</b>	<b>Venue:Regal</b>	<b>Venue: Majestic</b>
<b>Theme 06:Nutritious agri-food systems</b>	<b>Theme02: Public-Private approaches for improving Seed Systems</b>	<b>Theme 03:Regenerative agrifood</b>	<b>Theme04: Pest and disease management for the current and future climate</b>
<b>Convenor: Dr. Norman Kwikiriza</b>	<b>Convenor: Isaac Wamatsembe</b>	<b>Convenor: Dr. Sam Namanda</b>	<b>Convenor: Dr Peter Wasswa</b>
<b>Rapporteur: Farouq Kisekka</b>	<b>Rapporteur: Stella Namazzi</b>	<b>Rapporteur: Dr. Judith Nantongo</b>	<b>Rapporteur: Mr.Paul Musana</b>
Assessing the Impact of Various Processing Methods on the Physiochemical Properties of Sweet Potato ( <i>Ipomoea batatas</i> )	Strengthening Uganda's seed potato sector through regional policy harmonization	Evaluating The Performance Of Carbo Amin And Humus Grow Plus Biofertilisers On Potato Production	Thymol and eugenol nanoparticles elicit expression of <i>Ralstonia solanacearum</i> virulence and potato defense genes and are potential bactericides against potato bacterial wilt
<b>Nwafor, J.O</b>	<b>Arinaitwe, Abel Byarugaba</b>	<b>Tatenda Chapman</b>	<b>Moses Nyongesa</b>
Environmental Stability and Its Effects on Nutritional Gains in Crops: The Case of Anthocyanins in sweetpotato	Evaluation Of Orange Flesh Sweet Potato Varieties And Seedbed Types On Growth And Yield Of Sweet Potato In Umudike, Abia State, Nigeria	Enhancing The Productivity Of Maize-Based Systems In Drought-Prone Areas Of Malawi Through Maize-Sweetpotato Intercropping	Strengthening Pest and Disease Management Strategies to Revitalize Potato Production in Mbale District
<b>Ephraim Nuwamanya</b>	<b>Juliet Nwaneri</b>	<b>Elijah Munda</b>	<b>Nabirye Rose</b>



	Developing high-throughput phenotyping methods for sensory traits in sweetpotatoes: progress and lessons	Scaling up sweetpotato seed production In Abia State, Nigeria: A community-led model for decentralized vine multipliers (DVMs)	The Effects Of Soil Nutrient Amendments On Sweetpotato Yields And Its Components In Malawi	Varietal Response and Treatment Effect on Sweetpotato Virus Disease
	<i>Judith S Nantongo</i>	<i>Amala Christiana Okoye</i>	<i>Harvey Chalie</i>	<i>Q. U Ano</i>
	Prediction of extractable starch yield in raw sweet potatoes using near Infrared Spectroscopy (NIRS)	Characterizing The Demand For Sweetpotato Seed Through Quality Signaling From Different Seed Sources: Evidence From Experimental Auction In Tanzania	Is investing in farmer led seed production economically viable? Evidence from South Western Uganda	
	<i>Enoch Wembabazi</i>	<i>Saadon Edson</i>	<i>Sylvia Nabasumba</i>	
	A novel method for profiling volatile organic compounds in cooked sweetpotato	Harmonized seed policy and regulatory environment		
	<i>Mariam Nakitto</i>	<i>Henry Chemjor</i>		
<b>13:00-14:00</b>	<b>Lunch Break</b>			
	<b>Session 36 Venue: Victoria Ballroom, Chair: Dr. Rogers kakuhenzire</b>			
<b>14:00-14 :30</b>	<b>Keynote address 10: Considerations for improving performance of the potato value-chain in Uganda Dr. Jerome Kubiriba</b>			
<b>14:35-15:35</b>	<b>Parallel Sessions</b>			
	<b>Session 37</b>	<b>Session 38</b>	<b>Session 39</b>	<b>Session 40</b>
	<b>Venue: Royal</b>	<b>Venue: Victoria Ballroom</b>	<b>Venue:Regal</b>	<b>Venue: Majestic</b>
	<b>Theme 06:Nutritious agri-food systems</b>	<b>Theme 02: Public-Private approaches for improving Seed Systems</b>	<b>Theme 03: Regenerative agrifood</b>	<b>Theme04: Pest and disease management for the current and future climate</b>
	<b>Convenors: Chalmers Mulwa &amp; Jan Low</b>			
	<b>Rapporteur: Norman Kwikiriza</b>	<b>Convenor: Dr. Kwame Ogero</b>	<b>Convenor: Dr. Sam Namanda</b>	<b>Convenor: Dr. Chris Omongo</b>
		Rapporteur: Sedaan	Rapporteur: Dr. Sarah Mayanja	Rapporteur: Mr.Paul Musana
		Seed Security Or Variety Security: Innovative Approaches Of Addressing Farmers' Access To Quality Sweetpotato Seeds In Ebonyi State, Nigeria Using Innovative Approach	Enhancing Potato Productivity In Uganda: The Role Of Infrastructure And Training In A Kopia-Rda Seed Potato Project	Isolation, molecular identification and evolutionary relationship of taxa of post-harvest fungi inciting soft rot of sweetpotato in Ebonyi state
		<i>Amala Christiana Okoye</i>	<i>Arinaitwe Abel</i>	<i>Alum, E.A.</i>
		Strengthening Certified Seed Access In Kenya: The Role Of Public-Private Partnerships In Seed Systems	Impact Of Sweetpotato - Maize Intercropping Spatial Arrangement On Yield And Economic Returns In A Humid Agroecosystem Of South East Nigeria	Biotech potatoes: A pathway to deployment for Nigerian farmers
		<i>Gailyne Muthoni</i>	<i>Nwadinobi Charity.A</i>	<i>Charles Amadi</i>
		Increasing Sweetpotato Seed Production Through Rapid Multiplication Technology In Tanzania	Assessing the pasting properties of released and advanced breeding lines of sweet potato: linking breeding to industry	Integrated management options for reduction of postharvest losses and storage pest damage on sweetpotato
		<i>Ally Hadija</i>	<i>Gaudensia Nakimera</i>	<i>Harriet Muyinza</i>

**Scaling Orange Fleshed Sweetpotato Technologies for food security and Nutrition.**

**Panelist:** Sarah Mayanja, Martha Namabiro, Ndirigwe, Edith Namusuba, Sam Namanda, Sarah Akello, Reuben Ssali

		Challenges of Access To Technical Knowledge And Application On Ware Potato Production And Marketing In Tanzania	Unleashing nature's power: purple-fleshed sweetpotato as a novel approach to delaying lipid peroxidation in Nile perch aquafeeds	
		John Kigwinya	Arnold Katungisa	
		Exploring Innovative Sustainable Solutions For Overcoming Seed Potato Production And Supply Chain Challenges In Tanzania: A Comprehensive Value Chain Analysis		
		Owekisha Hermas Kwigizile		
15:35-16:00	Health Break and Exhibition and Posters			
	Session 41 Venue: Victoria Ballroom, Chair: Dr. Joab Tugume			
16:00-16:30	Keynote address 11: Developing nature based methods for managing sweetpotato weevils in Uganda Dr. M.O. Anyanga			
	Session 42 Venue: Victoria Ballroom,Chair: Dr. Yona Baguma and Dr. Paul Demo			
16:30-17:00	APA Council Meeting: Selection of Next APA Conference Venue and Council Members			
17:00-17:30	Evaluation of the Conference <a href="#">online tool</a>			
17:30-18:00	Poster BLAST			
19:00-21:00	Gala Dinner and cultural Show-Ndeere troopAwards and Recognition: Closing Ceremony Reminder on			
Thursday, 29th May 2022				
Field Trips :				
#1Sweetpotato visit to Kamuli seed systems development site				
#2 Potato 2-day visit to KaZARDI research and famer seed producers				
#3Sweetpotato visit to NaCRRI-Namulonge and OFSP Bakery in Natete				
Friday, 30 <sup>th</sup> May 2025				
PROGRAM FOR THE COMMEMORATION OF THE INTERNATIONAL DAY OF POTATO AND OFFICIAL CLOSURE OF THE 13TH AFRICAN POTATO ASSOCIATION (APA) CONFERENCE				
Time	Activity	Responsibility		
10:00 – 10:15 AM	Arrival and Registration	APA Secretariat		
10:15 – 10:25 AM	Welcome and Recap of Conference Highlights	APA Secretary		
10:25 – 10:35 AM	Reflections from Delegates (2 brief testimonials)	Selected Participants		
10:35 – 10:45 AM	Presentation by Children: “The Potato and Sweetpotato Dialogue”	School Delegation		
10:45 – 10:55 AM	Presentation of APA 2025 Resolutions and Communiqué	APA outgoing President		
10:55 – 11:05 AM	Remarks by WFP Country Representative	WFP Uganda		
11:05 – 11:15 AM	Remarks by FAO Country Representative	FAO Uganda		
11:15 – 11:30 AM	Address by Guest of Honour	Rt. Hon. Prime Minister		
11:30 – 11:45 AM	Special Recognitions and Awards Ceremony	APA Secretariat and		
11:45 – 12:00 PM	Official Group Photo	All Delegates		
12:00 – 12:15 PM	Media Interviews	APA Communications Desk		
12:15 – 1:00 PM	Lunch and Networking	Host Team		
1:00 PM	Departure			

