

SAYAS FOOD SECURITY & POLICY WORKSHOP 11 TO 13 APRIL 2018

POLICY DIRECTION - ERADICATION OF HUNGER AND ACHIEVEMENT OF FOOD SECURITY

BIRCHWOOD HOTEL & OR TAMBO CONFERENCE CENTRE, BOKSBURG
SOUTH AFRICA

PROGRAMME

11 April 2018

Venue: Candlewood

Session 1: Opening Ceremony

Facilitator: Prof Makondelele Makatu, SAYAS Co-Chair, Department of Psychology at the University of Venda

08:30 – 09:00	Arrival and Registration
09:00 – 09:15	Welcome Prof Makondelele Makatu, SAYAS Co-Chair
09:15 – 09:35	Opening Remarks Dr Shadrack Moephuli, Chief Executive Officer, Agricultural Research Council, South Africa
09:35 – 09:55	Keynote Address Prof Robin Crewe, Immediate Past-President of Network of African Science Academies (NASAC), Fellow of the Academy of Science of the Developing World (TWAS), Fellow of the African Academy of Science (AAS), Africa Science Leadership Programme (ASLP) Advisory Board, Member –InterAcademy Partnership (IAP) project's Working Group
09:55 – 10:00	Group Photograph
10:00 – 10:30	Tea Break

Session 2: Panel Discussion

Topic: Mapping Policy Direction and Science-based advice for Food Security and National Sovereignty

Facilitator: A/Prof Fawzi Mahomoodally, Mauritius Young Academy of Science, Department of Health Sciences, University of Mauritius

10:35 – 11:25	Panelists:
10:35 – 10:45	1. Dr Aldo Stroebel, Executive Director: Strategic Partnerships, Strategy, Planning and Partnerships, National Research Foundation, SAYAS Alumnus
10:45 – 10:55	2. Ms Joyene Isaacs, Head of Department, Department of Agriculture, Western Cape Government, South Africa
10:55 – 11:05	3. Dr Tobias Takavarasha, Chief Executive Officer, Food Agriculture and Natural Resources Policy Analysis Network (FANRPAN)
11:05 – 11:15	4. Prof Mandi Rukuni, Director, BEAT Doctoral Academy, University of Science and Technology (NUST), Zimbabwe

12 April 2018

08:30 – 09:00	Arrival
09:00 – 09:15	Brief welcome and recap Facilitator: A/Prof Fawzi Mahomoodally, Mauritius Young Academy of Science

Venue: Candlewood

Session 4: Oral Presentations

Theme 1: Regional integration in SADC in achieving Food Security –Challenges and opportunities

Facilitator: Dr Thobela Nkukwana, SAYAS Member, Senior Lecturer, Monogastric Nutrition, UP

09:20 – 09:35	Mr Gungu Mibavu, Assistant Director of Policy, National (AGRA)- MIRA Project Coordinator, Ministry of Agriculture Livestock and Fisheries, Tanzania Title: Streamlining Export Trading of Food Staples in Tanzania
09:35 – 09:50	Mrs Chipo Nkomazana, Ministry of Agricultural Development and Food Security, Botswana Title: Impact pathways of research in agriculture & food security: A case of Botswana
09:50 – 10:05	Dr Jethro Zuwarimwe, Institute for Rural Development -School of Agriculture University of Venda (UNIVEN) Title: Lessons from the review of Namibia's food production and access systems and implications for the achievement of SDG2 in the SADC region
10:05 – 10:35	Discussion

10:35 – 11:00

Tea Break

Session sponsored by the Organisation for Women in Science for the Developing World - South Africa National Chapter (OWSD-SANC)

Theme 2: Application of a Gender Lens in addressing Food Security and Policy

Facilitator: Dr Nichrous Mlalila, Tanzania Young Academy, Ministry of Livestock and Fisheries, Tanzania

11:05 – 11:20	Prof Olubukola Babalola, Microbial Biotechnology Group, Department of Biological Sciences, Faculty of Agriculture, Science and Technology, North West University, OWSD-SANC ExCo Member Title: The gender aspect of agriculture
11:20 – 11:35	Dr Judith Akinyi Ogolla, Department of Animal Science, Egerton University, Kenya, OWSD-SANC Member Title: Effects of gender on performance of indigenous chicken in Kisumu and Baringo counties, Kenya
11:35 – 11:50	Ms Tigist Tadesse Shonte, Haramaya University, Ethiopia, OWSD-SANC Member Title: Women Farmers: challenges and way forward to

	Extension of Small-Scale Postharvest Horticulture Technologies for Sustainable Food Security
11:50 – 12:10	Discussion

Theme 3: SADC readiness in utilising Green Economies for food security and economic growth

Facilitator: Dr Marizvikuru Manjoro, SAYAS Member, Institute for Rural Development (IRD), UNIVEN

12:15 – 12:30	Dr Annie Chimphango, Senior Lecturer: Process Engineering Department, Stellenbosch University Title: Sustainable integration of Food and Bioenergy systems to ensure food security
12:30 – 12:45	Dr Oladoyin Odubanjo, Chair –Steering Committee, International Network for Government Science Advice (INGSA) –Africa Title: Green economies and the challenge of evidence-informed policymaking
12:45 – 13:10	Discussion

13:10 – 14:00

Lunch

Theme 4: Sustainable agriculture –Mitigating threats to indigenous farming

Facilitator: Ms Lorraine Chishimba, Provincial Agricultural Information Officer, Ministry of Agriculture, Zambia

14:05 – 14:20	Ms Ziona Kalumikiza, Lilongwe University of Agriculture and Natural Resources, Malawi Title: Science or Indigenous Knowledge: What will it take to secure the African Food Basket?
14:20- 14:35	Dr Oladapo Adeyemi Aremu, SAYAS Member, DST Centre of Excellence in Indigenous Knowledge Systems, North West University Title: Potential of Indigenous Knowledge and Practices in mitigating food insecurity in today's world: exploring the empirical evidence
14:35 – 14:50	Dr Lillian Kaale, University of Dar es Salaam, Tanzania Title: Value addition in food chain through agro processing in Africa
14:50 – 15:20	Discussion

15:20 – 15:40

Tea break

Theme 5: Agricultural Innovation for food security and sustainable development

Facilitator: Dr Cletos Mapiye, SAYAS Member, Senior Lecturer, Meat Science, University of Stellenbosch

15:45 – 16:00	Dr Swaleha Hudaa Neeto, University of Mauritius Title: Coping with challenges of food insecurity in Mauritius
16:00 – 16:15	Mr Joseph Mwale, Mulungushi University, Zambia Title: A resilience perspective on agricultural innovation systems of southern Africa: science and policy implications for food

	security and sustainable development
16:15 – 16:30	Ms Ronel Roberts, Plant Microbiology Division, Agricultural Research Council, South Africa Title: Citrus Huanglongbing and Africa – The importance of correctly identifying pathogens
16:30 – 16:55	Discussion

Session 6
Venue: Cape Town International
Official Dinner

Programme Director: Dr Vidushi Neergheen-Bhujun, Co-Chair, Mauritius Young Academy of Science

18:00 – 18:05	Welcome Dr Nosiphiwe Ngqwala, SAYAS ExCo Member, Pharmacy Department, Rhodes University
18:05 – 18:20	Guest Speaker Prof Bernard Slippers, Director, Forestry and Agricultural Biotechnology Institute (FABI), Professor of Forest Pathology, UP, Member -the Academy of Science of South Africa (ASSAf)
18:20 – 18:35	Guest Speaker Prof Himla Soodyall, Director, Human Genomic Diversity and Disease Research Unit, National Health Laboratory Service and University of the Witwatersrand, General Secretary, ASSAf, Member -IAP project's Working Group
18:35 – 18:45	Vote of Thanks Dr Nosiphiwe Ngqwala, SAYAS ExCo Member
18:45 – 21:00	Conference Dinner

13 April 2018

08:30 - 09:00	Arrival
09:00 - 09:10	Welcome & Recap Dr Mary Mayige, Co-Chair, Tanzania National Young Academy of Science

Venue: Candlewood
Session 7: Panel Discussion

Topic: Seeking a confluence between academic and evidence-based research, and Policy on Food Security

Facilitator: Prof Frans Swanepoel, DST-NRF Centre of Excellence in Food Security, Future Africa, Centre for Advancement of Scholarship, UP, ASSAf Member

09:15 – 10:00	Panelists:
09:15 – 09:25	1. Dr Sylvia Mkandawire Chindime, Manager -Training and Quality Assurance, Regional Universities Forum for Capacity Building in Agriculture (RUFORUM)

09:25 – 09:35	2. Dr Tshilidzi Madzivhandila, Director -Policy and Research, FANRPAN
09:35 – 09:45	3. Ms Mbalenhle Gwacela, PhD Candidate, Lecturer, Rural Resource Management, University of KwaZulu-Natal (UKZN)
09:45 – 09:55	4. Dr Cletos Mapiye, SAYAS Member, Senior Lecturer, Meat Science, University of Stellenbosch
09:55 – 10:05	5. Prof Lise Korsten, Co-Director, DST-NRF Centre of Excellence (CoE) in Food Security, UP
10:05 – 10:20	Plenary Discussion and Q&A

Session 8

Facilitated Discussion

Facilitator: Prof Frans Swanepoel, DST-NRF Centre of Excellence in Food Security, Future Africa, Centre for Advancement of Scholarship, UP, ASSAf Member

10:20 – 11:00	-Confluence between academic and evidence-based research -Importance of the inter-action -Utilise model developed -Seeking recommendations
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11:00 – 11:15

Tea break

Session 9

Facilitated Discussion: Publicizing Policy & Science Engagement

Facilitator: Ms Pfungwa Nyamukachi, Strategic Partnerships & Stakeholder Relations and Mr Ozayr Patel Energy & Environment Editor, The Conversation

11:15 – 12:15	-Communicating science outputs -The importance of scientific voices in public discourse
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12:15 – 12:20

Vote of Thanks

Prof Makondelele Makatu, SAYAS Co-Chair

Meeting Ends

13:00 – 14:00

Lunch

14:00

Departure

Funding support has been provided by the following organisations:

