

Strengthening Research and Innovation Management (SRIM) II

19 -20 June 2024, Mbabane, Eswatini

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SYMPOSIUM THEME: The Role of Research and Innovation Management in Accelerating Inclusive Multidisciplinary Research and Promoting Research Impact

DAY 1: Programme Director: Dr G. Msane

OPENING CEREMONY

TIME	ACTIVITY	RESPONSIBILITY
08:00-08:30	Registration	ALL
08:30-08:40	Prayer	Mr Nqoba Msiba, Director National Archives, MICT
08:40-09:00	SADC Remarks	Mr Reaboka Morakabi Programme Officer for Science, Technology and Innovation, SADC Secretariat
09:00-09:20	The Role of SARIMA in Research and Innovation Management in the region	Prof Emilia Afonso Nhalevilo SARIMA President
09:20-09:40	The role of the Department of RSTI in research and innovation in the country	Dr R. Maseko, Director, RSTI
09:40-09:50	Introduction of the Hon. Minister for MICT	Mr P Dube, PS MICT
09:50-10:20	Official Opening Keynote Address	Honourable Minister Savannah Maziya, MICT
10:20-10:30	Group Photo	ALL
10:30-11:00	TEA BREAK AND NETWORKING	ALL
REGIONAL RIM LANDSCAPE AND BEST PRACTICES		
11:00-11:30	Eswatini R&I management landscape	Dr S.S.B. Mlipha
11:30-12:30	The role of research and innovation in driving economic growth and development in Eswatini	Moderator: Ms T. Hlophe (ESEPARC) Panelists: UNESWA, CBE, YCCI, UNDP, RSTI, BE
12:30-13:15	Research and innovation management in the SADC region	Moderator: Ms Zimasa Sobuza (SARIMA), Botswana Dr Mosele Minah Mmoni, Malawi Dr Douglas Sanyahumbi Doug, Mozambique Prof Emilia Afonso Nhalevilo, Zimbabwe, Ms Thokozile Mashaah
13:15-14:15	LUNCH BREAK AND NETWORKING	ALL
14:15- 15:15	The role of research and innovation management in research impact and the translation of research outcomes into real-world benefits	Moderator: Dr M. Shongwe (UNESWA) Panelists: ESEPARC, UNESWA, SARIMA (Doug), FAO, EMCU, MCI&T, RSTP
15:15-16:00	SUB-THEME: The role of multidisciplinary research in addressing complex challenges	Session Chair: Mr Madoda Mdziniso, Principal Science Officer, RSTI
	The importance of creating and fostering collaborations and multidisciplinary research	Prof A Monadjem UNESWA
	Equity in research collaboration	Dr T. Sacolo (ESEPARC)
16:00-16:15	TEA BREAK AND NETWORKING	ALL

16:15-17:00	SUB-THEME: Ethical and responsible research practices	Session Chair: Ms. B. Matsenjwa (ENPC)
	Informed consent in research/Protection of human subjects in research	Dr S. Thwala (UNESWA)
	Confidentiality and data protection/Importance of transparency and accountability in research practices.	Dr G. Sibandze (UNESWA)
18:00-22:00	GALA DINNER	ALL

DAY 2: Programme Director: Dr S.S.B. Mlipha

TIME	ACTIVITY	RESPONSIBILITY
08:00-08:30	Registration	ALL
08:30-08:40	Recap of Day 1 sessions	Dr G. Msane
08:40-09:00	Importance of capacity development of R&I Managers-sharing stories of change	Moderator: Ms Zimasa Sobuza (SARIMA, Botswana) Dr Mosele Minah Mmoni, Eswatini Dr Gugu Msane, Zimbabwe Ms Thokozile Mashaah
09:00-10:00	Research and innovation management systems in ensuring equitable distribution and access to funding resources	Moderator: Dr. Mosele Minah Mmoni Panelists: BE, ESEPARC, UNESWA, EMCU, RSTP, RSTI
10:00-10:30	TEA BREAK AND NETWORKING	ALL
10:30-11:30	SUB-THEME: The role of Artificial Intelligence in research and innovation management	Prof S.S. Motsa
	The role of AI in enabling interdisciplinary research and collaboration	Prof S.S. Motsa
	Ethical consideration surrounding the use of AI in R&I management	Research Ethics Board
	The use of AI in data analysis and interpretation	Mr Mthunzi Shabangu ,RSTP
	The transformational potential of AI in revolutionizing research and innovation management	Dr Douglas Sanyahumbi
11:30-12:00	Establishment and operationalisation of R&I management systems in tertiary institutions	UNESWA (URC)
12:00-13:00	Intellectual Property Rights in safeguarding innovations	Dr C. Dlodlu (IP Registrar) /UNESWA (Mr. V. Vilane)
13:00-13:45	LUNCH BREAK AND NETWORKING	
14:00-17:00	Presentation of research conducted in Eswatini	Dr T. Ndlovu (UNESWA)
	Harnessing artificial intelligence to empower MSMEs in SACU: A strategic approach to addressing youth unemployment and fostering economic growth	Mr A. L Hamusokwe Jr. (Youth Chamber of Commerce and Industries)
	To be or not to be? Value addition of African indigenous plants through encapsulation for food security	Dr K. A. Nxumalo (Horticulture, UNESWA)
	Pro-poor value chains for small scale farming innovation: Sustainability improvements through ICT	Ms B. J. Matsenjwa (ENPC)
	Generative AI applications in fluid dynamics research	Prof S. S. Motsa (Science, UNESWA)
	Evaluation of micro-propagation techniques for adoption and sustenance by smallholder 'agripreneurs' in Eswatini	Dr C. S. Mavuso <i>et al</i> (Horticulture, UNESWA)
	WORKING TEA	ALL
17:00	SYMPOSIUM CLOSURE	Dr R. Maseko