

**Conference on Leadership and Management of National Meteorological and Hydrological (NMHS) Services in Africa
18 - 22 November 2019, Johannesburg South Africa**

PROVISIONAL PROGRAMME OUTLINE

Day	Date	Time	Key Theme	Session	Focus	Faculty	Context	
Monday	18 November 2019	08:00 - 08:55		Registration	Registration of participants			
		09:00 - 09:05	OPENING ADDRESS, SCOPING LECTURE & ROLES	Opening Ceremony	Singing of the South African and African Union Anthems by Programme Director	Dr Tsakani Ngomane	Opening ceremony, scoping lecture and roles and responsibilities	
		09:05 - 09:15			Welcoming Remarks by Programme Director	Dr Tsakani Ngomane		
		09:15 - 09:25			Address by the President of the Regional Association I (Africa)	Mr Daouda Konate		
		09:25 - 09:35			Remarks by the Director of WMO Regional Office for Africa	Dr Amos Makarau		
		09:35 - 09:50			WMO Address and Presentation on Leadership and Management by Director of WMO Education and Training Office	Dr Yinka Adebayo		
		09:50 - 10:05			Key note Address by SAWS Board Chairperson	Ms Nana Magomola		
		10:05 - 10:10			Closing Remarks by Programme Director	Dr Tsakani Ngomane		
		10:10 - 10:15			Photograph Session			
		10:15 - 11:00		TEA				
		11:00 - 12:30		Context & Purpose	Sharing responses to preparatory questions and unpacking the conference format	Tom Ryan, Malcolm Ferguson, Rashika Padarath	Individual and collective strategy for engaging in, contributing to and learning from the conference	
		12:30 - 13:30		CHANGING RELEVANCE OF WEATHER SERVICES	NETWORKING LUNCH			
		13:30 - 15:00		Session 1	How do Weather Services add value for their customers (cost, quality, timing, volume) i.e. what is the Current Operating Model?	Tom Ryan, Malcolm Ferguson, Rashika Padarath	Creating present value	
		15:00 - 15:30		TEA				
15:30 - 17:00		Session 2	Exploring strengths and weakness of the Current Operating Model	Tom Ryan, Malcolm Ferguson, Rashika Padarath				
		18:00		BOMA DINNER				
Tuesday	19 November 2019	08:30 - 10:00	CHANGING RELEVANCE OF WEATHER SERVICES	Session 3	Establishing core categories of a revised Target Operating Model	Tom Ryan, Malcolm Ferguson, Rashika Padarath	Creating present value	
		10:00 - 10:30		TEA				
		10:30 - 12:30		Session 4	Building a Target Operating Model	Tom Ryan, Malcolm Ferguson, Rashika Padarath		
		12:30 - 13:30		NETWORKING LUNCH				
		13:30 - 15:00	MANAGING THE PRESENT	Session 1	Understanding the operational environment of Weather Services from a VUCA perspective	Tom Ryan, Malcolm Ferguson, Rashika Padarath	Focusing on impact	
		15:00 - 15:30		TEA				
		15:30 - 17:00		Session 2	Exploring how the emerging VUCA environment will impact on the Current Operating Model	Tom Ryan, Malcolm Ferguson, Rashika Padarath		
				Evening at leisure				
Wednesday	20 November 2019	08:30 - 10:00	MANAGING THE PRESENT	Session 3	Establishing Core Categories of the VUCA impact on Weather Services	Tom Ryan, Malcolm Ferguson, Rashika Padarath	Focusing on impact	
		10:00 - 10:30		TEA				
		10:30 - 12:00		Session 4	Modelling the challenges of the new emerging VUCA environment for Weather Services	Tom Ryan, Malcolm Ferguson, Rashika Padarath		
		12:00 - 13:30		NETWORKING LUNCH				
		13:30 - 15:00	PLANNING FOR THE FUTURE	Session 1	How might the Weather Services respond to and flourish in the new emerging VUCA world?	Tom Ryan, Malcolm Ferguson, Rashika Padarath	Acting today to secure tomorrow	
		15:00 - 15:30		TEA				
		15:30 - 17:00		Session 2	Exploring the uncertainties for the Weather Services in the new emerging VUCA world	Tom Ryan, Malcolm Ferguson, Rashika Padarath		
				Evening at leisure				
Thursday	21 November 2019	08:30 - 10:00	PLANNING FOR THE FUTURE	Session 3	Develop a set of 3-5-year scenarios for the Weather Services	Tom Ryan, Malcolm Ferguson, Rashika Padarath	Acting today to secure tomorrow	
		10:00 - 10:30		TEA				
		10:30 - 12:30		Session 4	Design a set of strategic options for the next 3-5 years for the Weather Services	Tom Ryan, Malcolm Ferguson, Rashika Padarath		
		12:30 - 13:30		NETWORKING LUNCH				
		13:30 - 15:00	SHAPING THE FUTURE	Session 1	How might the Weather Services create Shared Value in a VUCA world?	Tom Ryan, Malcolm Ferguson, Rashika Padarath	Creating shared value	
		15:00 - 15:30		TEA				
		15:30 - 17:00		Session 2	An analysis of the current and possible future stakeholders who might constitute a future Weather Services Ecosystem	Tom Ryan, Malcolm Ferguson, Rashika Padarath		
		18:30		Gala Dinner				
Friday	22 November 2019	08:30 - 10:00	SHAPING THE FUTURE	Session 3	Hypothesizing Shared Value flows between the stakeholders in a future Weather Services Ecosystem	Tom Ryan, Malcolm Ferguson, Rashika Padarath	Creating shared value	
		10:00 - 10:30		TEA				
		10:30 - 12:30		Session 4	Modelling the future Weather Services Shared Value Ecosystem in a VUCA world	Tom Ryan, Malcolm Ferguson, Rashika Padarath		
		12:30 - 13:30		CONFERENCE CLOSE AND LUNCH				
		13:30 - 17:00			Prepare Conference Report			