

IEEE Power Africa 2024 - 07-11 October - Johannesburg, South Africa								
Local Time (GMT+2)								
Activity	Start	End	Duration					
Day 1: Monday, 7 Oct	Tutorial	08:00	11:30	03:30	TUTORIAL 1. Infrastructure and Energy in Africa Part 1: Rural electrification, challenges and opportunities Part 2: Harmonizing regulatory frameworks, establishing a single Africa electricity market (Room: Cypress)	TUTORIAL 2 Modular multilevel converters operation, modeling, control, and real-time implementation for grid connected applications (Room: Cedarwood)	ISV Sessions (ROOM: OLIVEWOOD)	
	Lunch	11:30	12:30	01:00	Lunch Break (on your own)			
	Tutorial	13:00	16:30	03:30	TUTORIAL 3 AI in power system reliability monitoring (Room: Cypress)	TUTORIAL 4 Sustainable futures, biogas value supply chain (Room: Cedarwood)	ISV Delegates Attending Tutorials or Entrepreneurship Workshop as Desired	
	Panel	16:30	18:00	01:30	Informal Introduction to IEEE, Chapters and PowerAfrica for Newcomers and Others (Room: Baobab)			ISV Delegates
	Reception	18:30	20:30	02:00	Welcome to Johannesburg PAC 2024 Networking Reception (Venue: Silverleaf)			ISV Delegates Attend Welcome Reception
Day 2: Tuesday, 8 Oct	Plenary	08:30 - 10:00		00:15	Official Opening - PowerAfrica Conference 2024 (Room: Baobab)			ISV Delegates Attend Opening and Keynotes
				00:15	Welcome Address : Prof Tinyiko Maluleke, Vice-Chancellor & Principal, Tshwane University of Technology (Room: Baobab)			
				00:30	Keynote 1: Dr Kgositsho Ramokgopa, Minister - Electricity & Energy, South Africa (Invited) (Room: Baobab)			
				00:30	Keynote 2 - : Navigating Just Energy Transition as part of the tools in ensuring Energy Security in South Africa (Room: Baobab)			
	Break	10:00	10:30	00:30	Tea & Coffee Break			
	Panel	10:30	12:00	01:30	Workshop - Women in Engineering (WIE) - Role of women engineers in the facilitation of early career and advancement opportunities in the electrical engineering landscape + Role of women (engineers) as a complementarity tool for efficient production and utilization of energy for socio-economic and sustainable development (Room: Baobab)			ISV Session 1
	Lunch	12:00	13:00	01:00	Lunch Break & WIE Poster Presentations			
	Workshop	13:00	14:30	01:30	Workshop- WIE: Empowerment of women - Skills development towards ensuring energy security in their various societies (Room: Baobab)	Workshop- IEEE SA - Use and Integration of Global Standards (Room: Cedarwood)	ISV Session 2	
	Break	14:30	15:00	00:30	Tea & Coffee Break			
	Papers	15:00	16:30	01:30	PAPER SESSIONS 1 (Rooms: Cedarwood, Cypress, Yellowwood, Plover, Weaver)			ISV Session 3
Break	14:30	15:00	00:30	Tea & Coffee Break				
Panel	16:30	18:00	01:30	Panel - Standards in utility integration of Distributed Energy Resources: Energy safety and security (Room: Baobab)			ISV Session 4	
DAY 2								
Day 3: Wednesday 9 Oct	Plenary	08:30	09:00	00:30	Keynote 3 - Ifeanyi Orajaka: Achieving Universal Energy Access and Energy Security in Africa using Distributed Energy Systems (Room: Baobab)			ISV Delegates Attend Keynotes
		09:00	09:30	00:30	Keynote 4 - IEEE Smart Village, Dr. Rajan Kapur: A 15 year Summary of ISV (Room: Baobab)			
	Panel/Workshop	09:30	11:00	01:30	Panel - Rural Electrification, challenges and opportunities (Room: Baobab)			ISV Session 5
	Break	11:00	11:30	00:30	Tea & Coffee Break			
	Breakout	11:30	13:00	01:30	PAPER SESSIONS 2 (Rooms: Cedarwood, Cypress, Yellowwood, Plover, Weaver)			
	Lunch	13:00	14:00	01:00	Lunch break			
	Breakout	14:00	15:30	01:30	PAPER SESSIONS 3 (Rooms: Cedarwood, Cypress, Yellowwood, Plover, Weaver)	IAS Workshop (Room: Baobab)	ISV Session 7	
	Break	15:30	16:00	00:30	Tea & Coffee Break			
	Panel	16:00	17:30	01:30	PAPER SESSIONS 4 (Rooms: Cedarwood, Cypress, Yellowwood, Plover, Weaver)	IAS Workshop (Room: Baobab)	ISV Session 8	
	Open	17:30	18:00	00:30	Free Time			
Bus	18:00	18:30	00:30	Transport to Gala Dinner				
Dinner	18:30	20:30	02:00	Gala Dinner (Venue: Thaba Eco Hotel)			ISV join Gala Dinner	
Day 4: Thursday, 10 Oct	Plenary	08:30	09:00	00:30	Keynote 5 - HTB, Lwanga Herbert: (Room: Baobab)			ISV Delegates Attend Keynote
		09:00	09:30	00:30	Keynote 6 - Jashen Teh: Dynamic Line Rating (DLR) for Enhanced Grid Reliability & Prof. Michael Munkumba: Rural energy issues (Room: Baobab)			
	Panel	09:30	11:00	01:30	PAPER SESSIONS 5 (Rooms: Cedarwood, Cypress, Yellowwood, Plover, Weaver)			ISV Session 9
	Break	11:00	11:30	00:30	Tea & Coffee Break			
	Panel	11:30	13:00	01:30	PAPER SESSIONS 6 (Rooms: Cedarwood, Cypress, Yellowwood, Plover, Weaver)			ISV Session 10
	Lunch	13:00	14:00	01:00	Lunch Break			
	Workshop	14:00	15:30	01:30	Workshop - TBC (Room: Baobab)	Workshop - Opportunities in IEEE HTB (Room: Cedarwood)	ISV Attend PAC Workshops	
	Break	15:30	16:00	00:30	Tea & Coffee Break			
	Workshop	16:00	17:30	01:30	Workshop (YP) - Addressing Climate Change and Advancing SDG7: Empowering African Youth in the Deployment of Affordable and Clean Energy (Room: Baobab)	Workshop - PhD Forum (Room: Cedarwood)	ISV Attend PAC Workshops	
	Break	17:30	18:00	00:30	Networking Break			
Plenary	18:00	18:30	00:30	Closing Ceremony, Best Paper Awards (Room: Baobab)			ISV Delegates Attend Closing	
Day 5: Friday, 11 Oct	Bus	08:15	08:30	00:15	Assemble at bus departure point at Birchwood Hotel (Morning Group)			ISV Technical Tour
		08:30	09:30	01:00	Time from Birchwood Hotel to CSIR			
	Technical Tour AM	09:30	12:30	03:00	Morning Tour to Council for Scientific & Industrial Research (CSIR), Pretoria			
	Bus	13:30	14:30	01:00	Estimated time of return to Birchwood Hotel			
	Lunch	12:30	13:30	01:00	Open Lunch (Both Groups)			
	Bus	11:15	11:30	00:15	Assemble at bus departure point at Birchwood Hotel (Afternoon Group)			ISV Technical Tour/Open Afternoon
		11:30	12:30	01:00	Time from Birchwood Hotel to CSIR			
	Technical Tour PM	13:30	16:30	03:00	Afternoon Tour to Council for Scientific & Industrial Research (CSIR), Pretoria			
Bus	16:30	17:30	01:00	Estimated time of return to Birchwood Hotel				