

IEEE Power Africa 2022 - 22-26 August - Kigali, Rwanda							
Time in Central African Time				DAY 1: Monday 22 August 2022			
	Start	End	Duration	CMU Upper Campus	Einstein Room 1	Einstein Room 2	Smart Grid Laboratory
Bus	7:00	8:00	1:00	Transfers from Delegate Hotels to College of Science and Technology, University of Rwanda (CSTU) and CMU			
Tutorial	8:00	9:15	1:15	Energy Access Innovation Workshop	Tutorial 1: Fundamentals of Power System Protection		Tutorial 2a: Renewable Energy Lab: Solar, Batteries and Hydropower, University of Rwanda
Break	9:15	9:30	0:15	Coffee Break			
Tutorial	9:30	11:30	2:00	Energy Access Innovation Workshop	Tutorial 1: Fundamentals of Power System Protection		Tutorial 2a: Renewable Energy Lab: Solar, Batteries and Hydropower, University of Rwanda
Lunch	11:30	12:30	1:00	Lunch Break			
Tutorial	12:30	14:30	2:00	Energy Access Innovation Workshop	Tutorial 3: Lighting Protection	Tutorial 4: Clean Cooking	Tutorial 2b: Renewable Energy Lab: Solar, Batteries and Hydropower, University of Rwanda
Break	14:30	15:00	0:30	Coffee Break			
Tutorial	15:00	17:00	2:00	Energy Access Innovation Workshop	Tutorial 3: Lighting Protection	Tutorial 4: Clean Cooking	Tutorial 2b: Renewable Energy Lab: Solar, Batteries and Hydropower, University of Rwanda
	17:00	19:00	2:00	Welcome to Kigali PAC 2022 Networking Reception - Ndaru Luxury Suites By Le Muguet			
Bus	19:00	20:00	1:00	Transfers from College of Science and Technology, University of Rwanda (CSTU) to Delegate Hotels			

Panel	Speech	General	Postgraduate Forum	Break
Paper Session	Smart Village	Tutorial	Transfers	Workshop

Note: Zipline and Nasho tours both include a tour of car-free zones in Kigali

Time in Central African Time				DAY 5: Friday 26 August 2022
	Start	End	Duration	
Zipline Tour	8:00	9:20	1:20	Trip to Zipline from Venue
	9:20	11:00	1:40	Tour at Zipline
	11:00	12:30	1:30	Trip from Zipline to lunch at selected venue in Kigali
	12:30	13:30	1:00	Lunch break
	13:30	14:00	0:30	Trip to Museum of Liberation
	14:00	15:30	1:30	Tour at the Museum of Liberation
	15:30	16:00	0:30	Trip from Museum of Liberation to Kigali car free zone
	16:00	16:45	0:45	Tour at Kigali Car Free zone
	16:45	16:55	0:10	Trip from Kigali Car Free zone to Biryogo Car free zone
	16:55	17:40	0:45	Tour at Biryogo car free zone
	17:40	17:50	0:10	Trip back to venue
	17:50	18:00	0:10	Closing
Nasho Farm Irrigation Tour	7:30	11:30	4:00	Trip to Nasho Irrigation farm (Snacks, tea and coffee will)
	11:30	13:00	1:30	Tour at Nasho
	13:00	15:30	2:30	Journey to selected restaurant
	15:30	16:30	1:00	Lunch at Dereva Hotel in Rwamagana
	16:30	18:00	1:30	Trip to Kigali Car free zone
	18:00	18:45	0:45	Tour at Kigali car free zone
	18:45	19:15	0:30	Trip to Biryogo car free zone
	19:15	20:00	0:45	Tour at Biryogo car free zone
	20:00	20:30	0:30	Trip back to hotels
		20:30	21:00	0:30
Smart Village Farewell & Awards Banquet	18:00	19:00	1:00	Dress & Prepare for evening ISV Event
	19:00	19:30	0:30	Travel from Olympic Hotel to The HUt Restaurant
	19:30	20:30	1:00	The Hut Dinner Service
	20:30	21:30	1:00	Awards Presentation
	21:30	22:00	0:30	Return to Olympic Hotel

IEEE Power Africa 2022 - 22-26 August - Kigali, Rwanda								
Time in Central African Time				DAY 2: Tuesday 23 August 2022				
	Start	End	Durati					
Bus	7:30	8:15	0:45	Transfers from Delegate Hotels to Carnegie Mellon University Africa (CMUA)				
Plenary				Conference Opening (Level 0 - Akagera (Block E))				
	8:30	8:34	0:04	Introduction to PowerAfrica - Local Organizing Team				
	8:34	8:39	0:05	Welcome from Director of Carnegie Mellon University Africa - Allen Robinson				
	8:39	8:45	0:06	Introduction to IEEE Power & Energy Society - Jessica Bian				
	8:45	8:51	0:06	Introduction to Industry Applications Society - Wei Jen Lee				
	8:51	9:03	0:12	Welcome Address - IEEE Smart Village - John Nelson - ISV President Rwanda				
	9:03	9:33	0:30	Keynote: Armand Zingiro, Managing Director of EUCL				
	9:33	9:45	0:12	Official Opening: Ernest Nsabimana, Minister of Infrastructure, Rwanda				
	9:45	11:00	1:15	<p>Panel: Local Ecosystem Use and Integration of Global Standards - Addressing Practical Questions Level 0 - Akagera (Block E)</p> <p>ISV Developer - YIAI Andrew Auruku</p> <p>ISV Developer - WET Edgar Bayani</p> <p>ISV Developer - ECU Juan Chalbaud</p> <p>ISV Developer - NUE Irene Gabriel</p> <p>Energy Access Innovation Workshop CMU Upper Campus</p>				
Break	11:00	11:30	0:30	Tea & Coffee Break (Level 0 - Atrium, Level 1 - Kigali)				
Breakout	11:30	12:45	1:15	<p>Paper Presentation Tracks</p> <p>Track A: Power Systems: Level 0 - Akagera (Block E)</p> <p>Track B: Hydropower: Level 0 - West (Block C)</p> <p>Track C: Device Design: Level 0 - East (Block D)</p> <p>Track D: Demand Analysis: Level 1 - South (Block D)</p> <p>Track E: Electrical Machines: Level 1 - Kivu (Block C)</p> <p>ISV Developer - SNL Tunde Salihu</p> <p>ISV Developer - REIc Jude Numfor & Angela Talikong</p> <p>ISV Developer - DCN Henry Ureh</p> <p>ISV Developer - RDO Michael Lugar & Stasi Evaristo</p> <p>Energy Access Innovation Workshop CMU Upper Campus</p>				
				Break	12:45	13:45	1:00	Lunch Break & ISV "New Talents" Poster Viewing Level 1 - Kigali (Block E)
				Plenary	13:45	15:15	1:30	<p>Panel: Collaborative Engagement in Advancing STEM Education in the Power Sector Level 0 - Akagera (Block E)</p> <p>Energy Access Innovation Workshop CMU Upper Campus</p>
								Break
Breakout	15:45	17:00	1:15	<p>Paper Presentation Tracks</p> <p>Track A: Power Systems: Level 0 - Akagera (Block E)</p> <p>Track B: Control: Level 0 - West (Block C)</p> <p>Track C: Bio & Landfill Gas: Level 0 - East (Block D)</p> <p>Track D: Off-Grid: Level 1 - South (Block D)</p> <p>Track E: Energy Storage: Level 1 - Kivu (Block C)</p> <p>ISV Developer - TPI Debendra Baruah</p> <p>ISV Developer - GVE Clement Iechukwu</p> <p>ISV Developer - GHE Paras Loomba</p> <p>ISV Developer - DRC Ciza Sylvie Ndegey</p> <p>ISV Developer - RSVSV Telehealth B. Masoso, O. Balogun & V. Olemoa</p> <p>ISV Developer - HHE Cyiza Augustin</p> <p>Contingency Time</p> <p>Concur Reimbursement Training</p> <p>Intro to Next Days Plan</p> <p>Energy Access Innovation Workshop CMU Upper Campus</p>				
				17:00	18:30	1:30	<p>Breakout Panel: Professional Development Resources for Engineers in Africa Level 1 - Akagera (Block E)</p> <p>Breakout Panel: Smart Lighting for Developing Countries & Remote Areas: Benefits and Affordability Level 1 - South (Block D)</p>	
				Bus	18:30	19:30	1:00	Transfers from Carnegie Mellon University Africa (CMUA) to Delegate Hotels

Panel	Speech	General	Postgraduate Forum	Break
Paper Session	Smart Village	Tutorial	Transfers	Workshop

ISV Activities Room Level 1 - North (Block D)
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IEEE Power Africa 2022 - 22-26 August - Kigali, Rwanda

Time in Central African				DAY 3: Wednesday 24 August 2022	
	Start	End	Duration		
Bus	7:30	8:15	0:45	Transfers from Delegate Hotel to Carnegie Mellon University Africa (CMUA)	
Plenary	8:30	8:35	0:05	Welcome to Day 3	
	8:35	9:30	0:55	Finance and Infrastructure: Institutional Perspectives Tione Ivor Mtalimanja, African Development Bank Level 0 - Akagera (Block E)	
	9:30	10:30	1:00	Panel: Scaling up Productive Use of Energy for Food Security and Economic Empowerment in Rwanda Level 0 - Akagera (Block E)	
Break	10:30	11:15	0:45	Exhibition and Postgraduate Forum Poster Session (with Coffee and Tea Break, Atrium)	
Breakout	11:15	12:45	1:30	Panel: Energy Access Innovation Workshop Report Back Level 0 - Akagera (Block E)	Postgraduate Forum: Different Perspectives on Climate Change (Level 1 - South (Block D))
				ISV Session RWG AWG - LAWG - SAWG Abdul Aliaou, Mario Aleman, and others	
				ISV Session Project Development Committee Abdelbari Redouane	
Break	12:45	13:45	1:00	Lunch Break & Viewing GHE Informational Videos Level 1 - Kigali (Block E)	
Plenary	13:45	15:15	1:30	Panel: Technological Equality Through Diversity and Inclusion Level 0 - Akagera (Block E)	
Break	15:15	15:45	0:30	Tea & Coffee Break (Level 0 - Atrium, Level 1 - Kigali)	
Breakout	15:45	17:15	1:30	Paper Presentation Tracks Track A: Power Systems: Level 0 - Akagera (Block E) Track B: Security/Resilience: Level 0 - West (Block C) Track C: Power Electronics: Level 0 - East (Block D) Track D: Off-Grid Systems: Level 1 - South (Block D) Track E: Network Analysis: Level 1 - Kivu (Block C)	
				ISV Session Project Development Committee Albert Ogetto, Abiodun Okunola	
				ISV Session Technology Committee Adam Sauer	
Bus	17:15	18:00	0:45	Transport to Gala Dinner	
Dinner	18:00	20:00	2:00:	PowerAfrica 2022 Gala Dinner - Ndaru Luxury Suites By Le Muguet	
Bus	19:15	20:00	0:45	Transfers from Carnegie Mellon University Africa (CMUA) to Delegate Hotels	

Panel	Speech	General	Postgraduate Forum	Break(social Event)
Paper Session	Smart Village	Tutorial	Transfers	Workshop

ISV Activities Room
Level 1 - North (Block D)

IEEE Power Africa 2022 - 22-26 August - Kigali, Rwanda				
Time in Central African Time			DAY 4: Thursday 25 August 2022	
	Start	End	Duration	
Bus	7:30	8:15	0:45	Transfers from Delegate Hotel to Carnegie Mellon University Africa (CMUA)
Plenary	8:30	8:35	0:05	Day 4 Welcome
	8:35	8:55	0:20	IEEE Initiatives on Climate Change: Wei Jen Lee Level 0 - Akagera (Block E)
	8:55	9:15	0:20	IEEE Humanitarian Activities Committee: Lwanga Herbert Level 0 - Akagera (Block E)
	9:15	10:45	1:30	<p>Panel: Hosting Capacity in Distribution Networks: Grid Integration of Solar Power Level 0 - Akagera (Block E)</p> <p>ISV Leadership Statement John Nelson & Rajan Kapur Building Future Ready Hospital-Baze University Case Study Dr. Rislan Kanya Cross Boundary Faisal Olanipekun Innovation Lab Associate Supporting Local Minigrad Developers to Fast Track</p>
Break	10:45	11:15	0:30	Tea & Coffee Break Level 0 - Atrium, Level 1 - Kigali)
Breakout	11:15	12:30	1:15	<p>Paper Presentation Tracks Track A - Renewables Integration: Level 0 - Akagera (Block E) Track B - Food-Energy-Water Nexus: Level 0 - West (Block C) Track C - Applications of AI & ML: Level 0 - East (Block D) Track D - Off-Grid: Level 1 - South (Block D) Track E - Photovoltaic Systems: Level 1 - Kivu (Block C)</p> <p>Modern Entrepreneurship in the Developing World Ken Stauffer IEEE Entrepreneurship Program</p>
Break	12:30	13:30	1:00	Lunch Break & Viewing of the ISV MTE Videos Level 1 - Kigali (Block E)
Plenary	13:30	14:45	1:15	<p>Panel: The Trend of E-Mobility in Africa - Opportunities and Challenges Level 0 - Akagera (Block E)</p> <p>Postgraduate Forum: Climate Change Issues and How They Affect Africa Level 1 - South (Block D)</p>
Break	14:45	15:15	0:30	Tea & Coffee Break Level 0 - Atrium, Level 1 - Kigali
Breakout	15:15	16:30	1:15	<p>Paper Presentation Tracks Track A - Security/Resilience: Level 0 - Akagera (Block E) Track B - Pathways and Potential for Renewable Energy: Level 0 - West (Block C) Track C - Feasibility Studies & Techno-Economic Analyses: Level 0 - East (Block D) Track D - Off-Grid: Level 1 - South (Block D) Track E - E-Mobility: Level 1 - Kivu (Block C)</p> <p>Rolf Palgaard Successful Fundraising European Perspective</p> <p>Productive Uses Carbon Neutral Homstays for Africa Paras Loomba - GHE</p> <p>Project Management - A Discipline Rolf Palgaard - GHE</p>
	16:30	16:45	0:15	Break
	16:45	18:00	1:15	<p>Panel: Role of Power Pools: Electrification of the African Continent for Socio-Economic Development and Clean Energy Transition Level 0 - Akagera (Block E)</p> <p>Postgraduate Forum: Vehicle of the Future – Electric, Connected, Shared, Autonomous Level 1 - South (Block D)</p> <p>Successful Fundraising European Perspective Rolf Palgaard - GHE</p> <p>Panel: IEEE Smart Village 101 The Present and Future Nelson, Kapur, Brown, Aliyu, Kankam Moderator: Wilson</p>
Plenary	18:00	18:30	0:30	Closing Ceremony: Best Paper Awards, PAC2023 Greetings, University of Rwanda Farewell Level 0 - Akagera (Block E)
Bus	18:30	19:15	0:45	Transfers from Carnegie Mellon University Africa (CMUA) to Delegate Hotels

Panel	Speech	General	Postgraduate Forum	Break
Paper Session	Smart Village	Tutorial	Transfers	Workshop

ISV Activities Room
Level 1 - North (Block D)