



WASA 2 FINAL SEMINAR

East London International Convention Centre
2 Marine Park Complex, 22 Esplanade St, East London



PROGRAMME

09:30 – 10:00 REGISTRATION & TEA/COFFEE

SESSION 1

10:00 – 10:10	Opening Remarks	SANEDI
10:10 – 10:30	Address	Counsellor: Embassy of Denmark Mr Jørgen Erik Larsen
10:30 – 10:50	Address	UNDP Resident Representative: Mr Walid Badawi
10:50 – 11:10	Keynote Address & Launch of WASA High Resolution Wind Resource Map for All South Africa	Director General DoE: Mr Thabane Zulu
11:10 – 11:30	TEA/COFFEE	

SESSION 2

11:30 – 12:00	WASA PROJECT DESCRIPTION	
	• Wind Atlas Methodology – Why and How	DTU
	• WASA Programme – Phases, Work Packages and recap	CSIR
12:00 – 13:00	WASA RESULTS BY APRIL 2019	
	• Numerical Wind Atlas for All South Africa	UCT and DTU
	• Measurements and Observational Wind Atlas	CSIR and DTU
	• Microscale Modelling and Validation	CSIR and DTU
	• Extreme Wind Atlas for South Africa	SAWS and DTU
	• Q & A	
13:00 – 14:00	LUNCH	

SESSION 3

14:00 – 15:50	WIND ATLAS FOR SOUTH AFRICA APPLICATION	
	• WASA websites, downloads, modelling (WASP), guidelines	CSIR
	• Application for planning purposes (DEA/SEA,...)	DTU
	• Education and applied research	DTU, UCT and CSIR
	• Wind Farm Case studies and examples	CSIR and DTU
	• Overview of WASA 2 in public domain and introduction to WASA 3	CSIR and SANEDI
15:50 – 16:00	• Q & A	
16:00	CLOSING	Chief Director – Economic Development, DEDEAT: Mrs Mickey Mama

KEY



energy
Department:
Energy
REPUBLIC OF SOUTH AFRICA



sanedi
South African National Energy
Development Institute



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