

WINDABA 2019 PROGRAMME

TUESDAY, 8 OCTOBER 2019

08:30-10:30 Welcome Breakfast-Panel Discussion Welcome Address by Patron: His Honourable Minister Mr. Gwede Mantashe, Minister of Mineral Resources and Energy - Republic of South Africa Theme: Creating an ecosystem for energy success in Southern Africa – supported by The Africa-EU Energy Partnership (AEEP) Co-facilitators: <ul style="list-style-type: none">• Ntombifuthi Princess Ntuli, CEO, South African Wind Energy Association (SAWEA)• Johan van den Berg, Head of Secretariat of The Africa-EU Energy Partnership (AEEP) Speakers: <ul style="list-style-type: none">• Atef Marzouk, Head of Energy Division, African Union Commission (AUC) - Agenda 2063: Executing on SDG7 in Africa• Miguel Arias Canete, Commissioner for Climate action and energy, European Commission - The importance of the Africa-Europe Alliance for Sustainable Investment and Jobs• Dr Stergomena Tax, SADC Executive Secretary - The essential, enabling role of energy in the economic development of the SADC• Kudakwashe Ndhlukula, Executive Director of the SADC Centre for Renewable Energy and Energy Efficiency (SACREEE) - Promoting sustainable energy for economic growth through SACREEE, a sustainable energy centre for the SADC in Windhoek• Ben Backwell, CEO, Global Wind Energy Council (GWEC) - The fruits of public-private collaboration – how we are able to launch a wind energy association for the entire SADC and the benefits it will hold		Venue: Hall 8	
11:00 – 12:30 Breakaway 1 Venue: Protea – CTICC2 Moderator: Prof Mark Swilling, Deputy Chair DBSA and Sustainability Institute, University of Stellenbosch (SUN) Theme: Unleashing renewable power for African economic development	11:00 – 12:30 Breakaway 2 Venue: Orchid – CTICC2 Moderator: Katherine Persson, Managing Director, Windlab East Africa Theme: Towards 17.7 GW of Wind Energy by 2030 – insights and strategies to delivering a sustainable roll-out	11:00 – 12:30 Breakaway 3 Venue: Freesia – CTICC2 Moderator: Dr Thembakazi Mali, Interim CEO, South African National Energy Development Institute (SANEDI) Theme: Beyond providing grid electricity: the holistic potential of wind in SA	11:00 – 12:30 Breakaway 4: Knowledge stream supported by The Africa EU-Energy Partnership (AEEP) Venue: Nerina – CTICC2 Moderator: Prof Sampson Mamphweli, Director: Centre for Renewable and Sustainable Energy Studies, University of Stellenbosch (SUN) Theme: What contribution can an academic network make to the Energy Transition and economic growth in South Africa and the SADC region?
Speakers: <ul style="list-style-type: none">• Prof Ignacio Perez-Arriaga, Director of Training, Florence School of Regulation• Marcus Wiemann, Executive Director, Alliance for Rural electrification (ARE)• Kudakwashe Ndhlukula, Executive Director of the SADC & Centre for Renewable Energy and Energy Efficiency (SACREEE)• Peter Venn, Managing Director, Windlab Africa• Luca Marena, Sub-Saharan Africa Program Manager, Res4Africa Foundation	Speakers: <ul style="list-style-type: none">• Samantha Ralston-Paton, Birds and Renewable Energy Manager, BirdLife South Africa• Dr Dee Fischer, Chief Director: Integrated Environmental Management, Department of Environment, Forestry and Fisheries• Alvaro Camina Cardinal, Independent Consultant• Libby Hirshon, ESG Director, BioTherm Energy• Lance Blaine, Managing Director, Red Cap Energy	Speakers: <ul style="list-style-type: none">• Mari-Louise van der Walt, Principal Consultant, Alakriti Consulting & Skrander• Tobias Bischof-Niemz, Enertrag and co-author: "South Africa's Energy Transition"• Hiten Parmar, Director, uYilo Electric Mobility Programme	Speakers: <ul style="list-style-type: none">• Prof Roderick Crompton, Director of Africa Energy Leadership Centre, Wits Business School• Dr Holle Wlokas, Synergy Global Consulting & University of Stellenbosch (SUN)• Lumkile Mondli, Senior Lecturer, University of Witwatersrand (WITS)• Jens Carsten Hansen, Head of Integration and Planning Section, Department of Wind Energy, Technical University of Denmark (DTU Wind Energy)
12:30 - 14:30 Lunch Venue: Exhibition Hall 6			
14:30 – 16:00 Breakaway 5 Venue: Nerina – CTICC2 Moderator: Ntombifuthi Princess Ntuli, CEO, South African Wind Energy Association (SAWEA) Theme: Wind's logical contribution to a renewables-based South African Power Pool in 2050	14:30 – 16:00 Breakaway 6: Skills Development Venue: Orchid – CTICC2 Moderator: Ganief Bardien, Regional Manager Industrial Development Corporation (IDC) Theme: Wind sector, Skills Development, Jobs and Just Transition	14:30 – 16:00 Breakaway 7: Gender and wind sector Venue: Freesia – CTICC2 Moderator: Lebo Biko, Co-Founder, Oya Theme: Redoubling our efforts: unlocking gender equality in the infrastructure sector	14:30 – 16:00 Breakaway 8: Knowledge stream supported by The Africa EU-Energy Partnership (AEEP) Venue: Protea – CTICC2 Moderator: Prof Mark Swilling, Deputy Chair DBSA and Prof, University of Stellenbosch (SUN) Theme: How do we gather, make useful and disseminate knowledge for an African Energy Transition?
Speakers: <ul style="list-style-type: none">• Benson Zeyi, Programme Officer, IRENA• Atef Marzouk, Head of Energy Division, African Union Commission (AUC)• Penny Herbst, Strategy Director, Africa GreenCo	Speakers: <ul style="list-style-type: none">• Naim Rassool, Director, South African Renewable Energy Technology Centre (SARETEC)• Manfred Dutschke, GreenCape• Tasneem Barendse, Human Resource Officer, Globeleq South Africa Management Services• Khangela Baloyi, National Union of Mineworkers• Ruan Fourie, Energy Economist, Council for Scientific & Industrial Research (CSIR)• Mpho Mookapele, Acting CEO, Energy and Water Sector Education and Training Authority (EWSETA)	Speakers: <ul style="list-style-type: none">• Cebisile Nyambe, Lead for Climate Smart Agriculture, UN Women• Priscilla Gibson, Associate Director, AltGen Recruitment• Meta Mhlarhi, Executive Director, Mahlako• Joyce Lee, Policy & Operations Director, Global Wind Energy Council (GWEC)	Speakers: <ul style="list-style-type: none">• Fiona D. Wollensack, Policy Advisor, Secretariat of The Africa-EU Energy Partnership (AEEP)• Swetha Bhagwat, Florence School of Regulation• Jesse Burton, University of Cape Town (UCT)• Ben Brimble, Project Manager, Windlab Developments South Africa• Dr Jarrad Wright, Principal Engineer, Council for Scientific and Industrial Research (CSIR)
19:00 Gala Dinner and Awards Venue: Hall 8			
WEDNESDAY, 9 OCTOBER 2019			
11:15 – 12:45 Plenary: Industry Forum: Main sponsors of Windaba discuss pertinent questions for the Industry Moderator: Lumkile Mondli, Senior Lecturer, University of Witwatersrand (WITS) Theme: Job creation and local manufacturing: What can be unlocked in the SADC if 18 GW is built by 2030?		Venue: Hall 8	
Speakers: <ul style="list-style-type: none">• Janek Winand, Managing Director, Siemens Gamesa Renewable Energy (Pty) Ltd• Mary Quaney, Finance Director, Mainstream Renewable Power• Javier Pascual, Managing Director, Nordex Energy• Malte Meyer, Director Business Development, Vestas Southern Africa (Pty) Ltd		<ul style="list-style-type: none">• Allan Palmer, Country Sales Manager, ENERCON• Advocate Sandra Coetzee, Acting Head, Independent Power Producers Office (IPP Office)• Peter Wells, CEO - Onshore Wind, Europe & SSA, GE Renewable Energy	
12:45 – 13:45 Lunch Venue: Exhibition Hall 6			
13:45 – 15:30 Breakaway 9: Unlocking SADC Opportunities Venue: Protea – CTICC2 Moderator: Elijah Sichone, Regional Electricity regulators Association of Southern Africa (RERA) Theme: Energy regulation and fit-for-purpose regulatory reform to support SDG7 and SDG13 in the SADC	13:45 – 15:30 Breakaway 10: Economic Development Venue: Orchid – CTICC2 Moderator: Nomzamo Landingwe, Economic Development WG Theme: Co-operative Models and the inclusion of Local Stakeholders	13:45 – 15:30 Breakaway 11: Regaining momentum: Towards REIPPPP Round 5 and beyond Venue: Nerina – CTICC2 Moderator: Jonathan Hoffman, Business Development Director, Globeleq South Africa Management Services Theme: Beyond Round 5 of the REIPPPP	13:45 – 15:30 Breakaway 12: Knowledge stream supported by The Africa-EU Energy Partnership (AEEP) Venue: Freesia – CTICC2 Moderator: Kevin Minkoff, Technical WG Chair Theme: The role of wind power in distributed and embedded renewable energy
Speakers: <ul style="list-style-type: none">• Prof Ignacio Perez-Arriaga, Florence School of Regulation• Dr Clinton Carter Brown, Energy Centre Head, Council for Scientific and Industrial Research (CSIR)• Hein Reyneke, General Manager, Mainstream Renewable Power South Africa• Jon Lezamiz Cortazar, African Market Development Director at Siemens Gamesa, Chair of GWEC's Africa Task Force• Advocate Sandra Coetzee, Acting Head, Independent Power Producers Office (IPP Office)	Speakers: <ul style="list-style-type: none">• Prof Mark Swilling, Deputy Chair DBSA and Sustainability Institute, University of Stellenbosch (SUN)• Kyle Swartz, Sustainability Institute, University of Stellenbosch (SUN)• Dr Rosy Ndhlovu, CEO, INNOVO Mobile Healthcare• Masechaba Mabilu, Director Strategy: Integrated Social Investment, Forethought Africa	Speakers: <ul style="list-style-type: none">• Jason van der Poel, Partner, Webber Wentzel• Sohaib Malik, Senior Analyst, Wood Mackenzie• Marubini Raphulu, CEO, Hulisani Ltd• Boitumelo Kiepile, Head of Regulatory Affairs, Enel Green Power South Africa• Maduna Ngobeni, Head of Regional Programmes, Independent Power Producers Office (IPP Office)• Heleen Tregurtha, Investment Principal, African Infrastructure Investment Managers (AIIM)	Speakers: <ul style="list-style-type: none">• Thembani Bukula, CEO, PowerX• Greg Landwehr, Principle Engineer in Wind Energy, Council for Scientific and Industrial Research (CSIR)• Dr Kilian Hagemann, Managing Director, G7 Renewable Energies• Nhlanhla Ngidi, Head: Electricity and Energy Value Chain, South African Local Government Association (SALGA)
15:30 – 15:45 Refreshment break Venue: Hall 6			
15:45 – 16:30 Closing Plenary Moderator: Ntombifuthi Princess Ntuli, CEO, South African Wind Energy Association (SAWEA) <ol style="list-style-type: none">1. Recapping the role of wind power in the SADC energy transition: What generic and specific realizations, requests and resolutions should be fed to the Africa Investment Forum in Johannesburg2. Looking ahead, how should Windaba be organised from 2020 to best fit into the emerging energy landscape in the SADC region? Mercia Grimbeek , Chair, South African Wind Energy Association (SAWEA) Johan van den Berg , Head of Secretariat of the Africa-EU Energy Partnership (AEEP) Ben Backwell , Chief Executive Officer (CEO), Global Wind Energy Council (GWEC)		Venue: Hall 8	
16:30 - 18:00 Conference close - Cocktail Reception			

SIDE EVENTS: WEDNESDAY,

9 OCTOBER 2019

Tentrans Workshop Time: 09:00 - 11:00 Cost: Complimentary to Windaba delegates and visitors Venue: Orchid – CTICC2 Moderator: Ntombifuthi Ntuli, CEO, South African Wind Energy Association (SAWEA)
Welcome: Tobias Elling Rehfeld, Ambassador to South Africa, Royal Danish Embassy. Speakers: <ul style="list-style-type: none">• Ivan Nygaard, Chief Scientific Advisor, Technical University of Denmark (DTU)• Dr Holle Linea Wlokas, Complex Systems in Transition (CST), Stellenbosch University (SUN)• Wikus Kruger, Junior Research & PhD Candidate, University of Cape Town (UCT)• Glenn Robbins, Research Associate, PRISM, University of Cape Town (UCT)• Prof Mark Swilling, Deputy Chair DBSA and Prof, University of Stellenbosch (SUN)

Renewable Energy's contribution to South Africa's Mining Sector Time: 09:00 - 12:00 Cost: Complimentary to Windaba delegates R1500 (excl. VAT) for non-delegates Venue: Protea – CTICC2 Moderator: Mike Levington, Managing Director, Navitas Holdings
Speakers: <ul style="list-style-type: none">• Dr Gunar Hering, Chief Financial Officer, Enertrag AG• Henk Langenhoven, Chief Economist, Minerals Council• Nelisiwe Magubane, Director, Matleng Energy• Dr Tsakani Mthombeni, Vice President: Group Head of Carbon and Energy, Gold Fields• Jason van der Poel, Partner, Webber Wentzel• Chris Bellingham, Head of Project Development, juwi Renewable Energies• Peter Oldacre, Head of Origination and Investment, Bushveld Energy