



RENEWABLE ENERGY SYMPOSIUM

Date: 10 - 11 March 2014

Venue: Breakwater Lodge

Day One

Theme: Renewable Energy Research

Monday, 10 March 2014

08:00 – 09:00	Registration & Refreshments
	Welcome Dr. Laurine Platzky, Western Cape Government Prof. Danie Visser, University of Cape Town
09:00 – 09:15	
Session 1	BIOFUELS
	<i>Overview Presentation</i> <u>Chairperson:</u> Prof. Emile Van Zyl - University of Stellenbosch
09:15 - 09:35	
09:35 - 09:40	Mr. Ademola Rabiou - Cape Peninsula University of Technology
09:40 - 09:45	Dr. Yusuf Makarfi, Senior Lecturer, Cape Peninsula University of Technology
09:45 - 09:50	Prof. Philip Lloyd - Cape Peninsula University of Technology
09:50 - 09:55	Dr. Adeniyi Isafiade - University of Cape Town
09:55 - 10:00	Mr. Duncan Fraser - University of Cape Town
10:00 - 10:05	Prof. Johan Gorgens - University of Stellenbosch
10:05 - 10:10	Mr. Anthony Williams, Biofuels Project Manager, GreenCape
10:10 - 10:20	Questions & Answers
10:20 -10:40	TEA
Session 2	SOLAR
	<i>Overview Presentation</i> <u>Chairperson:</u> Prof. Wikus Van Niekerk- University of Stellenbosch
10:45 - 11:05	
11:05 -11:10	Prof. Fareed Ismail - Cape Peninsula University of Technology



11:10 - 11:15	Prof. Priscilla Baker - University of the Western Cape
11:15 - 11:20	Prof. Emmanuel Iwuoha - University of the Western Cape
11:20 - 11:25	Prof. Chris Arendse - University of the Western Cape
11:25 - 11:30	Prof. Frank Dinter- University of Stellenbosch
11:30-11:35	Mr. Amos Madhlopa - University of Cape Town
11:35- 11:50	Questions & Answers
Session 3	WIND
11:50 - 12:10	Overview Presentation: <u>Chairperson:</u> Prof. Azeem Khan - University of Cape Town
12:10- 12:15	Prof. Bruno Pollet, South African Institute for Advanced Materials Chemistry (SAIAMC), University of the Western Cape
12:15 - 12:20	Mr. Howard Fawkes - Cape Peninsula University of Technology
12:20 - 12:25	Mr. Sven Pietrangeli - Cape Peninsula University of Technology
12:25 - 12:35	Dr. Britta Rennkamp – University of Cape Town
12:35 - 12:45	Questions & Answers
12:45 -13:45	LUNCH
Session 4	ENERGY STORAGE/HYSA
14:00 - 14:10	Prof. Bruno Pollet, South African Institute for Advanced Materials Chemistry (SAIAMC), University of the Western Cape
14:10 - 14:20	Mr. Olaf Conrad – University of Cape Town
14:20 - 14:30	City of Cape Town
14:30 - 14:50	Questions & Answers
Session 5	OTHER RESEARCH
14:55 - 15:15	Overview Presentation: <u>Chairperson :</u> Prof. Alan Brent - University of Stellenbosch
15:15 - 15:20	Prof. Harro Von Blottnitz - University of Cape Town
15:20 - 15:25	Rael Futerman - Cape Peninsula University of Technology
15:25 - 15::30	Prof. Mugendi M'Rithaa - Cape Peninsula University of Technology
15:30 - 15: 45	Questions & Answers
15:45 - 16:00	Closing Remarks Dr. Laurine Platzky- Western Cape Government DEDT

Day Two	
Theme: Renewable Energy , Energy Efficiency & Policy Interface	
Tuesday, 11 March 2014	
08:00 – 09:00	Registration & Refreshments
09:00 – 09:15	Welcome - Western Cape Government DEDT
Session 1	ENERGY EFFICIENCY
09:15 - 09:35	Overview Presentation <u>Chairperson</u> : Dr. Marco Adonis - Cape Peninsula University of Technology
09:35 - 09: 40	Prof. Nic Beute - Cape Peninsula University of Technology
09:40 - 09:45	Mr. Andrew Hibberd - University of Cape Town
09:45 - 09:50	Prof. Johan Vermeulen , <i>Department of Electrical and Electronic Engineering</i> , University of Stellenbosch
09:50 - 10:05	Questions & Answers
10:05 -10:20	TEA
Session 2	WESTERN CAPE GOVERNMENT RENEWABLE ENERGY INITIATIVES
10:25 - 10:45	Overview Presentation: <u>Chairperson</u> : Dr. Laurine Platzky- Western Cape Government DEDT
10:45 - 10:55	Mr.Fernel Abrahams – Department of Economic Development & Tourism
10:55 - 11:05	Mr. Gavin Kode - Public Works
11:05 - 11:15	Dr. Ilse Trautman – Agriculture
11:15 - 11:25	Ms. Helen Davies - Environmental Affairs
11:25 - 11:40	Questions & Answers
11:40 - 11:55	GreenCape Initiatives and Research Dr. Francois Du Plessis- GreenCape
11:55 - 12:15	Overview of "Regional Leaders" Research Mr. Gilberto Januzzi- Regional Leaders Forum
12:15 - 12:30	Questions & Answers
12:30 -13:30	LUNCH
Session 3	ENERGY POLICY
13:30 - 13:50	Context and Introduction: Outline of Provincial Policy and Strategy Jenny Cargall, Western Cape Government
13:50 - 14:20	Presentation by National Planning Commission Asraf Kariem, National Planning Commission
14:20 - 14:30	Dr. Britta Rennkamp - University of Cape Town
14:30 -14:40	Prof. Mohammed Khan - Cape Peninsula University of Technology
14:40 - 14:50	Fernel Abrahams, Department of Economic Development and

	Tourism
14:50 - 15:00	Prof. Oliver Ruppel , <i>Director: The Development and Rule of Law Programme (DROP)</i> , Faculty of Law - University of Stellenbosch
15:00 - 16:10	Facilitated Discussion - Facilitator Jenny Cargall, Western Cape Government
16:10 - 16:20	Closing Remarks
16:20	Cocktail Reception