

FFF FOSSIL FUEL
FOUNDATION
OF AFRICA



Presents

KZN COAL INDABA - 2010

**A REVIEW OF THE COAL AND ANTHRACITE INDUSTRY
IN KWAZULU-NATAL 2010**



Conference

11th & 12th August 2010

Field Trip

13th August 2010

First Announcement & Call for Papers

Geological, Mining, Marketing, Utilisation and Environmental Aspects of Coal and Anthracite in KwaZulu-Natal

Venue

Champagne Sports Resort, Central Drakensberg, KwaZulu-Natal

OBJECTIVES

The purpose of this two-day conference is to bring together all those involved in the coal and anthracite related industries in KwaZulu-Natal and further afield – mining, marketing, consuming, technical supplying and advising sectors - in order to provide a forum for the presentation of ideas and discussion on all issues related to the development of those industries in this province.

BACKGROUND

As background to the conference, it must be noted that the era of cheap fossil fuels is coming to an end; at the same time global pressures to reduce greenhouse gas emissions, and hence limit the effects of climate change, are requiring a drop from today's emissions of 6.7 tons for every person on Earth to 1.6 tons by 2050. Coal alone accounts for 1.8 tons today. Without significant increases in coal combustion efficiencies and successful carbon capture and storage, the industry won't make it to 2050.

MOTIVATION

The KwaZulu-Natal coalfields – the oldest in the country - are undergoing renewed expansion and development following the closure of many older mines in the region further to depletion of reserves and many new players are entering the field. Whilst the closure of old mines has caused environmental and socio-economic issues in some areas of these coalfields, it is anticipated that the new coal mines will play an extremely important role in satisfying the increasing demands of specific local and international export bituminous and anthracitic markets in the short, medium and long term futures from that region.

Given that the initiation and sustaining of mining projects of any kind, and specifically coal projects, are extremely complex and arduous, this conference aims to address the practical, logistical, legal, marketing and financial knowledge base of those parties embarking on or currently involved in coal mining ventures. It will also address the usage of the coals in the region along with the issues concerning environmental constraints imposed in certain geographical areas and the substitution of coal by gas and biomass through co-firing.

In so doing this series of conferences seek to provide a forum for the acquisition and exchange of pertinent and practical information, the creation of networking opportunities and the exposure of relevant support services.

WHO SHOULD ATTEND

Coal mining venture developers, mining service companies, equipment suppliers, mining contractors, logistics organisations, coal users in all sectors of the energy and heat-producing markets, environmentalists, financing companies, technical consultants, marketing organisations and provincial and governmental representatives – and all who may have a role to play in coal industrialisation of KwaZulu-Natal.

CALL FOR PAPERS

You are invited to submit a title and one page abstract in MS Word format to the Conference Secretariat by 7 June 2010. Notification of acceptance will be sent by 19 June 2010. These abstracts will be included in the conference book of abstracts.

PRESENTATIONS

All presentation must be in MS PowerPoint format. Subject to authors' permission, these presentations will be converted to pdf format after the presentation and will be made available on CD to conference delegates at the close of the conference.

ACCOMMODATION

Champagne Sports Resort is situated in the tranquility of the Central Drakensberg, boasting the most spectacular view of Champagne Castle and Cathkin Peak. This cosy hideaway's unique combination of convenient location, country club atmosphere, luxury accommodation and friendly staff makes packing your bags to leave this eternal place a challenge.

Champagne Sports Resort is more than a hotel in the mountains, it is an experience. From the 18-hole championship golf course to the roaming herds of Blesbok and Impala and the rare birdlife that inhabit the estate, there is something for everyone to enjoy. And, with five dams stocked with bass or trout, as well as outstanding sporting facilities and cultural activities, this enduring resort provides a balance between recreation for sports enthusiasts and tranquility for those seeking relaxation.

PROVISIONAL PROGRAMME

Wednesday 11 August 2010

- 12:00 Book into accommodation
- 13:00 Registration
- 14:00 Technical sessions
- 18:00 Welcome cocktails and finger supper

Thursday 12 August 2010

- 08:30 Registration
- 09:00 Technical session
- 13:00 Lunch
- 14:00 Technical sessions
- 19:00 Conference Dinner

Friday 13 August 2010

- 09:00 Field trip – lead by Gideon Groenewald
GEOLOGY & PALAEOLOGY OF THE AREA.

Gideon Groenewald is a geoconsultant with 30 years experience in geological mapping, ground water related projects and environmental education in the rural and farming regions of southern Africa. He has written many scientific and popular articles and has appeared in a number of television programmes, including the BBC TV series "Earth Story". Gideon is co-author of "Maloti-Drakensberg Experience" Tourism Publication (2007).



TECHNICAL COMMITTEE

Co Chairman: Dave Thompson, DWT & Associates, Geological & Geotechnical Consultants
Co Chairman: Norman Slater, Slater Coal (Pty) Ltd
Professor Rosemary Falcon, University of the Witwatersrand
Professor Ricky Pinheiro, Riversdale Mining

GOLF AT CHAMPAGNE SPORTS RESORT

The scenic 18 hole Championship Golf Course was designed with exciting challenges to challenge even the keenest devotee of the game. The clubhouse is fully equipped with changing rooms, halfway house and bar with a large extended deck with magnificent views, overlooking the hidden golfing masterpiece of Champagne Sports Resort. Ranked No. 22 in South Africa, Champagne Sports Resort has recently been rated as South Africa's most beautiful golf course.



Please contact Champagne Sports Resort for more information. +27 (0)36 468 8000.
proshop@champagnesportsresort.com or visit their website
www.champagnesportsresort.com

SPA AT CHAMPAGNE SPORTS RESORT



Champagne Sports Resort Salon boasts a well balanced range of treatments and products to ensure you leave feeling revitalized and refreshed. Our broad range of treatments and incredible views from the resting area ensure a relaxing up-market salon experience. The new gym is fully equipped to ensure training options to suit all requirements from general weight training to cardiovascular exercise.

Please contact The Spa at Champagne Sports Resort on +27 (0)72 611 1767.

OTHER ACTIVITIES IN THE VALLEY

Horse Riding		Snooker and Pool		Helicopter Flips
Falcon Ridge		Battlefield Tours		Ardmore Ceramic Studio
Various Arts and Crafts		Thokozisa Mountain Café		
Four Rivers Rafting		KwaZulu Weavers Rug and Candle Factory		

CONFERENCE SECRETARIAT

RCA Conference Organisers
P O Box 72147 Parkview 2122
tel +27 11 728 8173 / 4511 fax 086 653 7108 / +27 11 728 1675
robbie@rca.co.za or techevents@mweb.co.za
www.rca.co.za www.fossilfuel.co.za

FFF ARE GRATEFUL TO THE FOLLOWING COMPANIES FOR THEIR SUPPORT.





Title (<i>Prof/Dr/Mr/Mrs/Ms</i>)			
Surname			
First Name			
Company or Organisation (<i>to be invoiced</i>)			
Company VAT number			
Purchase Order number			
Your position in company			
Postal address (<i>for the invoice</i>)			
Telephone		Mobile	
Email (<i>please print clearly</i>)			
Accounts contact person			
Accounts Telephone number			
Accounts email address			
FFF Membership number			

CONFERENCE REGISTRATION FEES

Full Registration fees include: *Delegate folder, name tag, entrance to all sessions, abstract book & programme, CD of presentations, tea/coffee, lunches, cocktail party & finger supper, conference dinner & field trip.*

FFF / GSSA Member	R4 500.00 (incl. VAT)	
Non-Member	R5 000.00 (incl. VAT)	
Fully Retired Person/Full time Academic or Student	R3 000.00 (incl. VAT)	
Presenter / Media / Guest	No Registration Charge	Charges for cocktail/ dinner/field trip as below for non registered delegates
I will attend the cocktail party on 11 Aug	Yes	No Ticket R200
I will attend the dinner on 12 Aug	Yes	No Ticket R300
I will attend the field trip on 13 Aug	Yes	No Ticket R300
I wish to join FFF as a Member?	R350.00 (incl. VAT)	

ACCOMMODATION at Champagne Sports Resort

Bookings taken until 30 June 2010 (payment by 30 June 2010)
Please tick as required – per night B&B basis

Single R1 325.00 per person per night	10 Aug	11 Aug	12 Aug	13 Aug	Total Nights
Sharing R1 015.00 per person per night	10 Aug	11 Aug	12 Aug	13 Aug	Total Nights
Name of person you are sharing with					
I have read and understood the terms and conditions of registration as stipulated below Signed:					Date:

TERMS & CONDITIONS

Please note: if your registration fees have not been paid by your company by 30 July 2010, you will be personally liable for the full amount which must then be paid by 10 August 2010. Attendance is STRICTLY subject to prior payment.

An invoice will be issued on receipt of a completed registration form. Please forward a deposit slip or transfer form with the invoice number as a reference is required as proof of payment.

Please fax this form to +27 11 728 1675 or email to robbie@rca.co.za or register@rca.co.za

CANCELLATION OF THIS REGISTRATION - Cancellation may be made in writing prior to 10 days before the conference; a 25% administration fee will be charged for cancellations made within 10 days of the conference. No refund or credit note will be issued if written cancellation is not received timeously. You will then remain liable for full payment of the invoice. Registrations are transferable.

FFF, P O Box 72147 Parkview 2122 Tel 011 728 8173 Fax 011 728 1675