


**KZN Coal Indaba 2009
PROGRAMME**

Wednesday 24 June 2009		
Arrival at Battlefields Lodge Dinner Optional		
Thursday 25 June 2009 ALL DAY VISIT TO KWAZULU-NATAL MINES		
08:00-09:00	Conference and Field Trip Registration	
09:00-16:00	<p>Field Excursion: The Karoo System – KwaZulu-Natal <i>(Leaders: Willie Lemmer & K Petzer)</i> Specially produced excursion guides will be given to each participant. Participants will be driven by bus to sites visited.</p> <p>Field Excursion kindly sponsored by  SLATER COAL (Pty) Ltd</p>	
Friday 26 June 2009 CONFERENCE DAY		
08:00-08:25	Conference Registration	
08:25-08:30	Welcome Address by Conference Co-Chairman	Norman Slater <i>Slater Coal (Pty) Ltd</i>
08:30-09:00	OPENING ADDRESS Key Commodity Trends – A key to the future?	Neale Baartjes <i>Manager: Mineral Economics & Strategies Unit, Mintek</i>
Session 1 – Geology and Exploration		
09:00-09:30	Strategy to Re-Assess KwaZulu-Natal Coal Resources	Xavier Prevost <i>Barlow Jonker</i>
09:30-10:00	Keaton Energy's Exploration Experience in KwaZulu-Natal	John Hancox <i>CCIC</i>
10:00-10:30	Tea & Coffee Break	
Session 2 – Mining and Beneficiation		
10:30-11:00	The Practicalities of Coal Mining in Southern Africa	Andrew Kinghorn <i>Snowden Mining Industry Consultants</i>
11:00-11:30	Importance of Social Impact Assessments in Developing a Coal Mine	Chris Wright <i>GCS Environmental Consultants</i>
11:30-12:00	A Cost-effective Geo-referenced Thermal Imaging Survey Technique for the Identification and Characterization of Spontaneous Combustion	CL Roelofse <i>Council for Geoscience</i>
12:00-12:30	Dry Beneficiation of Coal using FGX Air Separation Technology	Johan de Korte <i>CSIR & Xantium Mining Holdings</i>
12:30-13:30	Lunch Break	
Session 3 – Mining, Beneficiation and Utilisation		
13:30-14:00	Recent Advances in Fine Screening in Coal	Nic Barkhuysen <i>Derrick Corporation</i>
14:00-14:30	The Somkhele anthracite mine processing plant experience	Mpho Mothoa <i>Ingwenya Mineral Processing (Pty) Ltd</i>
14:30-15:00	Power Plant Capacity and Efficiency Increase – An	Peter Beal

	Integrated Boiler and Turbine Retrofit Project	<i>Alstom Power</i>
15:00-15:30	Anthracites Markets and Proposals for Pricing	Ricky Pinheiro <i>Petmin Limited</i>
15:30-15:45	Tea & Coffee Break	
Session 4 – Environmental Issues		
15:45-16:15	CO2 Reduction Utilising Existing Assets – Dedicated Biomass Co-Firing	Mark Boneham <i>Alstom Power</i>
16:15-16:45	Current and Future Challenges Posed by Abandoned Mines – Examples from South Africa’s Coalfields	Danel van Tonder <i>Council for Geoscience</i>
16:45-17:15	Carbon Sequestration from Coal Fired Power Plants in Europe and the USA	Vincent Donato <i>International Speaker</i> <i>DSN Consultants</i>
17:15-17:30	Closing Address by Conference Co-Chairman	Dave Thompson <i>Consulting Geologist</i>
17:30-19:00	Cocktails followed by the Special Conference Dinner and Battlefields Presentation	
	The Special Conference Dinner Kindly Sponsored by	 Keaton Energy Holdings Limited <small>Registration number (2006/011090/06)</small>
<p>The KwaZulu-Natal Coal Indaba 2009 is Supported by</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  </div> <div style="text-align: center;">  <p>Caracle Creek International Consulting (Pty) Ltd <small>Geological Consultants - Project Management</small></p> </div> </div>		