



# Newsletter

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## Coal Conference 21 - 24 August 2017

Our biennial conference which took place at Graceland Casino and Conference Centre in Secunda was very well attended and numerous extremely informative and interesting papers were presented.

A big thank you to all our sponsors, speakers, delegated and event organisers for making the 2017 conference as successful as it was.

Our next coal conference will take place in August 2019 and more information will be communicated with you at a later stage.

There are other coal conferences taking place overseas and we shall keep you informed about those from time to time.

## Welcome from the chairman

Welcome to all our SACPS members, I would like to welcome all our new members that have joined since our last newsletter and we trust that you will find the society beneficial to you.

Congratulations also to our two new committee members namely Refiloe Maila representing Hatch and Chris Swanepoel representing Anglo American, we look forward to your contributions to the committee.

This newsletter is intended to inform all our existing and potential members of events occurring within the society and the coal processing industry as a whole. We welcome your feedback, suggestions, etc for future newsletters. Please follow us on Twitter and Facebook, check out our website and Facebook page for up-to-date information on events and happenings within the society and of course we appreciate feedback and suggestions from all members.

You will notice the new look newsletter to go with our revamped logo and we will also be revealing our 50th anniversary logo at the beginning of next year.

Our annual banquet celebrating firstly our 50th year anniversary then secondly the awardees in the various categories as normal. The dinner will take place on 18 May 2018 in the Centre Court at Emperors Palace, Kempton Park. Details on the theme and cost of tables will be revealed in a communique shortly and the information will also be placed on our website. Please save the date for now.

Our students project feedback took place on 23 November 2017 and the calendar of events for 2018 is available on our website, please add those dates to your calendars.

I wish you a wonderful festive season and look forward to seeing you all in 2018.



**Our aim is to provide a forum for the exchange of knowledge related to coal processing by means of meetings, conferences, seminars and colloquia.**

### Objectives and goals of SACPS

Create forums for the exchange of knowledge related to coal processing by means of technical meetings, conferences, seminars, etc.

To further the education and understanding of coal processing by Society members and industry personnel.

To foster co-operation with appropriate educational institutions and other similar organisations for the furtherance of coal processing knowledge.

To distribute accumulated funds to support the objectives above.

# 50th Anniversary of the Southern African Coal Processing Society

As you no doubt are aware we are planning a special commemorative book which we would like to invite you all to become part of to celebrate our 50th anniversary in 2018.

This high-quality leather-bound coffee table book will trace the history of not only the Southern African Coal Processing but of coal production and beneficiation and the role it has played and still plays within the region.

Some of the topics that have been considered will be:

- The development of the Richards Bay Coal Terminal (RBCT) and the TFR line between Witbank.
- This is a perfect example of a public/private partnership;
- The Coal to Liquid development at SASOL;
- Coal preparation research in South Africa, including developments at the Fuel Research Institute (FRI) of South Africa;
- ESKOM and Coal's role in the development of South Africa;
- The history of the major coal

producers in Southern Africa, Exxaro, AngloCoal, Glencore, South32;

- A list of all operational Coal mines within Southern Africa with GPS coordinates, production figures, people and various other interesting facts; and
- Developments within the Waterberg Coalfields.

The abovementioned represents a sample of the topics we would like to cover in the book.

A mockup of the book was shown at the Coal Conference in Secunda in August.

For information on advertising within this book, kindly contact Gerda Craddock via email on [gerdac@mineralconcepts.co.za](mailto:gerdac@mineralconcepts.co.za).

If you would like to be involved or require further details, please contact Chantal Meugens at [Chantal@cmfreelancing.co.za](mailto:Chantal@cmfreelancing.co.za)



At the technical meeting on 21 September, two presentations (the use of radio tracers to measure plant efficiency by Chris Wood from Partition Enterprises in Australia and another lecture (Coalprep 101) by Joahn de Korte were given.

At the student project feedback which took place at CTC in Emalahleni on 23 November 2017 only one student (Elmarie Peters of North West University) presented on her project 'The dry beneficiation of South African small coal in a dense medium fluidized bed'.

Our second speaker of the day was Frikkie Enslin of Multotec who gave a very good presentation entitled 'Optimization of a de-sliming cyclone in the Witbank coalfields – a case study'

Kindly contact Johan de Korte for more information on presenting papers at future technical meetings or to obtain information on papers already presented. His contact details are email - JdeKorte@csir.co.za.

SACPS sponsored a display cabinet which showcases the history of coal and is installed at the Geological Museum, Walter Sisulu National Botanical Gardens in Ruimsig. The history display is extremely interesting and is worth a visit.



Our annual banquet which will celebrate our 50th year anniversary of the Southern African Coal Processing Society will take place in Centre Court at Emperors Palace on 18 May 2018. More details can be obtained from Gerda Craddock on +27 011 432 8918 or via email at

Photo courtesy of DRA



## Technical conference and other news

gerdac@mineralconcepts.co.za.

At the banquet we present various awards, one of these being the "Coal Person of the Year". Nominations are received annually from members for this prestigious award.

The selection committee decides who this will be awarded to based on a transparent set of criteria.

For the Best Student of the Year Award two prizes are awarded, one award will go to a leading student from a South African university. The second award will go to the best CTC student.

Tables for the banquet can be reserved from Gerda Craddock on +27 011 432 8918 or via email at gerdac@mineralconcepts.co.za.

Details of costs and theme will be communicated soon.

The 17th Australian Coal Preparation Society Conference with the theme

"Same Resource – Different World" which takes place in Brisbane, Queensland from 11-14 September 2018 is inviting authors to submit abstracts (maximum 500 words) on any aspect of coal preparation and utilisation to their technical committee. More information can be found under Events on our website.

The revised 6th Edition (2017) "Coal Preparation in Southern Africa" handbook is available. If you would like to purchase a copy. Please contact Gerda Craddock.

The November issue of Mining Review features "Southern African Coal Processing Society celebrating 50 years of industry transforming success". The article can be accessed online at this link [https://www.miningreview.com/magazine\\_articles/sacps-celebrating-50-years-of-industry-transforming-success/](https://www.miningreview.com/magazine_articles/sacps-celebrating-50-years-of-industry-transforming-success/)



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