

SACAA's QUICK ELECTRONIC COMMUNICATIONS WITH THE MEMBERS AND ASSOCIATES

Website: www.coalash.co.za

Introduction

How do you like the new look of the Ash Flashes newsletter, which SACAA deems necessary to share news of our association, members and **ash** in general, topics of interest?

- ❖ Membership news
- ❖ SACAA Long Service Awards
- ❖ Phakisa re-visited
- ❖ Feedback from the Ash Conference

Kind regards

Mark Hunter

SACAA GM

Membership news

Changes - Ricardo Congro from NCP Intercement has advised that he is no longer operational in South Africa and that Ernesto Acosta is the new Industrial Director at NCP. Welcome Ernesto on behalf of the SACAA team. Ricardo, good luck with your new challenges in the company in your new capacity.

New Mancom Members – The following members were appointed as a Mancom to run the affairs of SACAA between the Council meetings where decisions are made and/or ratified. Deidre Herbst - President, Ruth Terblanche - Deputy President, Mark Hunter - General Manager, Mark Hovy – Concrete Testing Solutions, Dirk Odendaal – Ash Resources/Lafarge and Albert Da Serra – Afrimat and Belinda Heichler – Kwikbulk.

WWCCPN – SACAA has signed up to the WWCCPN (World Wide Coal Combustion Products Network) website charter as part of our international deliberations on ash beneficiation and the environmental matters. Members will be able to access this website link from our website www.coalash.co.za and see all the international partners and their ash related aspects.

SACAA AWARDS

It was the honour and privilege of our President, Deidre Herbst to make some long services awards at the 30th AGM of our society to members who have really contributed so much to the success and functioning of the SACAA Council Meetings and technical discussions, over the years.

10-year membership awards were thus bestowed to Mike Mc Donald (AfriSam), Wayne Truter (University of Pretoria), Sabine Verryn (XRD Analytical and Consulting) and Walter Wirth (Ex PPC Cement).



Mike Mc Donald



Walter Wirth



Sabine Verryn



Wayne Truter

Unfortunately, Dr Wayne Truter could not make it to the AGM, but the award was presented at the Ash Conference.

Congratulations to you all for the support and time that you have given to the association, in the interests of Ash Research, Beneficiation and Environmental Sustainability.

Waste Phakisa Plan Re-visited

The Department of Environmental, Forestry and Fisheries (DEFF) held a 2-day Waste Re-Alignment Workshop at Aviator Hotel in Kempton Park on 18 and 19 July 2019, with the focus on re-visiting the Waste Phakisa 3 Feet plans. About a 100 Chemical and Waste delegates from Government, Industry, Academics and Associations were invited to participate in the workshop, where they broke up into the various streams to discuss ways, ideas, challenges and opportunities that would assist in driving the Phakisa Initiatives into a focused plan of action. The plan is to divert 75% of landfill waste by 2023 and the target was set by this group.

The workshop comes after the successful launch of the Good Green Deeds Campaign in March 2019 where President Cyril Ramaphosa signed off on the Operation Phakisa Chemicals and Waste Economy Outcomes supported by the pledging company representatives and other key stakeholders.



Director General Ms Nosipho Ngcaba – Keynote address

Director General Ms Nosipho Ngcaba stressed the importance of the gathering and highlighted that the workshop intended to revisit and commit to the initiatives unveiled by President Ramaphosa, with emphasis on the employment driver and the reduction of the waste to landfill.

“We need to be cognisant on how those commitments we made will bring on investment from the private sector. We also need to empower small and medium-sized enterprises in order to create an inclusive economy,” she said.

The Phakisa plans to not only divert 75% waste from landfill, but to also contribute to the country’s GDP by 1.5% while also creating sustainable income generating jobs. Participants from the workshop also agreed to a commitment on the implementation of proposals on the amended 3 Feet plan.

Deputy Director-General: Chemicals and Waste Management Mr Mark Gordon said there is a very viable economy to be realized in the chemicals and waste sector.

“There is potential for the chemical and waste sectors to contribute in a meaningful way to the broader economy of the country in a multifaceted way.”

“We’re looking at optimizing the sector and waste as you know is not an environmental term but an economic term,” he said.

Speaking at the workshop, DPME Deputy Director-General: Sector Monitoring Mr M Bonga, indicated that the DPME is overseeing seven operation Phakisa labs of which three come from the DEFF.

“One of the first priorities of the new administration is economic development and job creation. This sector is part of the economic development plan. The success of the operation Phakisa labs could in the next five years create 1.9 million jobs with 127 000 of the jobs coming from the environment sector. As such, the contribution of this sector must not be underestimated,” he said.

Workshop participants were broken up into three work streams, which looked at bulk industrial waste, municipal waste, waste minimization and chemical waste. Private sector representatives from various industries such as Coca-Cola Beverage South Africa, Eskom, Samsung and Sasol as well as public sector representatives from various departments including the Department of Trade and Industry, Department of Science and Technology as well as the Department of Labour attended the workshop.

Article provided by the DEFF – Surprise Zwane - Phakisa Delivery Manager

Accelerating Ash Beneficiation Conference

Once again SACAA arranged an Ash Conference on 14/15 August 2019 that was hosted by Sasol at their magnificent Sasol Place in Sandton, which elevated the conference to a new height. The focus of this conference was for the academics and industry to come and share the work done in ash research in line with the Phakisa Initiatives themes, as well as the large producers to share their strategies, thoughts and plans in support of beneficiation of ash in the drive to reduce the environmental footprint. Some of the themes were:

- ❖ Roads, Embankments and Concrete
- ❖ Ash Exportation
- ❖ Ash land and water reclamation
- ❖ Other applications

The conference was attended by some 110 delegates per day and had a high variety of industry, leaders in business, academics, entrepreneurs and ash marketers as well as emerging businesspersons. There were in total 20 speakers, 3 posters and some exhibitions. The calibre of the presentations was of a high standard, excellently presented and very topical to the work that needs to be done to achieve the Phakisa Initiative targets. It was also pleasing to see our Government colleagues present for the duration of the conference. The news that the Exclusion Regulations had been signed by the Minister was most probably the best news for Ash Beneficiation project to be executed.

Another pleasing aspect was the involvement of senior management of the generators of the ash waste, which shows the accountability to the waste reduction initiatives is gaining momentum and emphases. The networking opportunities also allowed the delegates of the different academic institutions, businesses and generators to have meaningful discussions and building of relationships.

We will be unpacking some of the conference topics in the next edition of Ash Flashes, however, all the presentation and photos will be posted onto the SACAA website. Here are some of the written comments that we received after the conference.

- ❖ *Overall a great conference last week!*
- ❖ *Again, congratulations on a very successful conference. It was an honour to be invited to speak at the conference and want to extend my gratitude to you for allowing me on this platform*
- ❖ *Fantastic event with excellent content. Thanks to all your efforts*

The conference was masterfully organized and extremely informative/eye opening. Congratulations to you Deidre, Ruth and the rest of the team for a job well done.





Deidre Herbst congratulating Ronel Kotze for the Conference Keynote address

SACAA Diary

Dates For 2019

- 13 November 2019 – Council Meeting and Technical Talk
 - We are also planning to have a site visit to the Sasol Secunda Plant during October 2019. Dates and details will be communicated in advance.
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Please share any news, activities or articles that you feel will be interesting to the members.

ALL FOR NOW ...

Regards

SACAA Manco
