

Oil & Colour Chemists' Association

Founded 1918; incorporating the Paint and Varnish Society 1924

South African Division – Cape Section

Association incorporated under Section 21; Reg. No 97 22581/08

MEETINGS CO-ORDINATOR
CAPE SECTION
JENNY JAY

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MINI SYMPOSIUM

DATE: Thursday 25 August 2016

TIME: 12.45 for 13.15

VENUE: Mowbray Golf Club, Raapenburg Road, Pinelands

DRESS: Smart Casual

"Waste water management and responsible formulating are very important issues for the paint and allied industries, especially these days when industry has grown enormously and waste water and waste product has grown as a direct consequence" (Len Diedericks).

You and your staff are invited to attend this year's OCCA CAPE mini-symposium which forms part of OCCA's mandate of on-going education in our industry.

All OCCA members as well as any other interested parties are welcome.

PROGRAM :	
12.45 - 13.25	REGISTRATION, TEA, COFFEE AND SANDWICHES
13.25 - 13.30	Welcome and introduction
13.30 - 14.00	Dean Gilbert - Waste Management Directorate - "Integrated Waste Management Planning"
14.00 - 14.30	Zayed Brown - Dept Environmental Affairs - "Water for Growth, Water for the Environment"
14.30 - 15.00	Dieter Krug - Air Products - Epoxy Coatings for Water and Wastewater Applications (non-commercial)
15.00 - 15.20	TEA
15.25 - 15.55	Belinda Berry - ConnectMe Group - "Simplifying the Waste Act for the Coatings Industry"
15.55 - 16.25	Darrin MComb - Resource Innovations Africa - " Cleaner Production - it's relevance and practical application"
16.25 - 16.55	Mohamed Majapa – " Doing Business in Africa- Strategies, Lessons and Experience"
16.55 - 17.05	Summing up and acknowledgments
17.05 onwards	Drinks and eats

COST: R250.00 for OCCA Members, R100 for retired OCCA Members, R600 for Non-Members (this includes membership of OCCA to end 2017 – merely fill in the application form at the event). Payments via EFT or at the door

RSVP: Please respond by 19 August 2016 for catering purposes. Do indicate the numbers of your staff attending as well as any special dietary requirements to Jenny Jay at jenny@kaolin.co.za

ABOUT THE SPEAKERS:

Dean Gilbert will be addressing Integrated Waste Management Planning. His talk will focus on:

- A brief overview of current projects within the Department of Environmental Affairs (Waste Directorate)
- Development of the 2nd generation Integrated Waste Management Plan
- Industry Waste Management Forum
- Status Quo on Hazardous Waste in the Western Cape
- Industry Waste Management Planning within the new legislative and policy context
- About Dean: Currently in the position of Assistant Manager, Waste Management Planning for the Waste Management Directorate within the Department of Environmental Affairs and Development Planning in the Western Cape, Dean holds a Masters in Philosophy (MPhil) Environmental Management from the University of Stellenbosch, having completed his undergraduate studies in Chemistry at UCT. He has worked in the Department for 9 years, with experience in Municipal Integrated Waste Management Planning, Industry Waste Management Planning, Hazardous Waste Management Planning, Waste Characterisation, Pollution and Emergency Incident Management and Chemicals Management. Before the department he was employed as an Analytical Chemist at the Warner Lambert, Pfizer, Johnson and Johnson. He also lectured at Cape Technical College in Mathematical and Engineering Science.

Zayed Brown will be speaking to us about Water for Growth, Water for the Environment. His presentation will describe the centrality of water to economic growth for socio- economic stability. It will focus on the various laws and regulations, major sources of pollution, management and current interventions being undertaken by, especially, the Provincial Government in terms of the Berg River Improvement Plan and the Environmental Resources Protection Plan (for the Breede River)

About Zayed: He is currently the Head of Component for Pollution Monitoring and Information Management in the Department of Environmental Affairs and Development Planning of the Western Cape. He has a vast academic repertoire having completed studies at Peninsula Technikon, the University of Cape Town (UCT), the University of Stellenbosch (US) and the University of the Western Cape (UWC). He gained a great deal of experience whilst serving as the VLIR Water project manager at (UWC), a Chief Chemist, Crude Oil Scheduler and Pricing Risk manager at ENGEN Petroleum Products, Spectroscopist at UCT's Nuclear Magnetic Resonance Unit and an Analytical Chemist at Reckitt and Coleman.

Dieter Krug will be teaching us about Epoxy Coatings for Water and Waste Water Applications. In brief: Steel reinforced concrete is a strong and durable material used in water and waste water installations all over the world. Concrete structures deteriorate over time through exposure to chemical attack and corrosion of the internal steel reinforcement. Therefore, concrete structures would require protective coatings to ensure a long service life.

- About Dieter: A well- known figure in the SA coatings landscape, he is the Product Manager for Epoxy Curing Agents at Air Products, South Africa. He was born and raised in Germany, but has lived in South Africa since 1982, having been with Air Products since 1989. He is a licensed mechanic, holds qualifications in epoxy composite airframes and is a Business Management Graduate through Damelin.

Belinda Berry will be Simplifying the Waste Act for the Coatings Industry. She will present

• The outline of the legal requirements for waste management in South Africa including:

- o The Waste Legal Framework in South Africa
- Waste Information System (SAWIS)
- Storage of Waste
- Manifest Requirements
- Landfill Classes and Waste Types
- o Assessment and Classification of waste
- Safety data sheet requirements for Hazardous Waste
- A look at some typical waste streams generated by the coatings industry and the legal requirements associated with these wastes.
- About Belinda: She is the owner / Managing Director of the ConnectMe Group, an independent Waste Management consultancy covering regulatory requirements as well as beneficiation options for waste streams. She is a registered Professional Natural Scientist who has been certified by UNITAR for the Classification and Labelling of hazardous substances and mixtures and hazard communication in terms of the UN Global Harmonised Standard (GHS), She holds a Post graduate Diploma in Environmental law from the University of Natal (KZN), and an Honours degree in Organic and Organometallic Chemistry.

Darrin MComb will be discussing Cleaner Production - Its relevance and practical application.

- <u>About Darrin:</u> he is the Managing Director at Resource Innovations Africa. A Professional Scientist, Green Star Sa Accredited Professional Certified Energy manager, Darrin has focused on Waste Management, Cleaner Production and Sustainability over the past 15 years. He holds a Masters in Organisational Leadership and has completed his B.Sc Hons. Degree.

Mohamed Majapa will be rounding off the symposium with insights into Doing Business in Africa-Strategies, Lessons and Experiences. Mohamed is a Director and Founding Partner at Bora Growth Partners.

- About Mohamed: his interests are Growth Strategy Consulting, Business Development, Innovative Venture Building, Market Entry Research and Management consulting. He has spent a number of years as an analyst and project specialist in mainly the aerospace environment, as well as having lectured in Economics at Tsiba Education. He completed his B.Com (Hons) in Financial Economics at UWC and obtained his Master's in Business Administration (MBA) Cum Laude at UCT's Graduate School of Business.

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