



**MANAGEMENT OF CONTAMINATED LAND
NAVIGATING THROUGH THE LEGISLATIVE
ENVIRONMENT**

**PLEASE JOIN US FOR BREAKFAST AND A PANEL
DISCUSSION.**

DATE: Wednesday, 3 June 2015
TIME: 8h00 – 12h00
VENUE: Golder in Midrand office
 Building 1, Magwa Crescent West
 Maxwell Office Park, Waterfall City, Midrand

In an effort to highlight the legal and financial implications of contaminated land, Golder arranged a two-hour panel discussion for 3 June, during which there will be an opportunity for active dialogue.

The discussion will be chaired by our regional vice president in Africa and MD, Dr Ralph Heath. The presenters will include Kenneth Cameron, Carl Steyn, Gerhard van der Linde and Dr Heidi Snyman (bios below) – experts in key aspects ranging from legislation to site investigations, predictive modelling, contamination investigation, remediation design and implementation, groundwater and geochemistry solutions.

For the dialogue afterwards, the panel will be expanded to include Golder specialists Dr David Love (waste characterisation & impact prediction) and Heleen Krause (waste rehabilitation and closure).

TIME	THEME	PRESENTER
8h00 - 9h00	Arrival for buffet breakfast at Maxwells Restaurant: Opposite the Golder office	
9h00 - 9h15	Welcome	DR RALPH HEATH Regional vice president in Africa; MD
9h10 - 9h20	Introduction of panel participants	DR RALPH HEATH
9h20 - 9h40	Legal considerations of contaminated land	KENNETH CAMERON MacRobert Attorneys
9h40 - 10h00	Practical challenges of Part 8 of NEMWA 2008	CARL STEYN Soil Remediation Specialist
10h00 - 10h20	Beyond Phase 2 Site Assessments (Active and Passive)	GERHARD VAN DER LINDE Groundwater and Geochemistry Lead
10h20 - 10h40	Let's talk reputation and finances	DR HEIDI SNYMAN Senior Remediation Consultant

10h40 - 11h15 Dialogue

FACILITATED BY
DR HEIDI SNYMAN

11h15 - 12h00 Networking: Refreshments with Golder representatives

KENNETH CAMERON | DIRECTOR - MACROBERT



Kenneth is a director at MacRobert Attorneys and heads the Environmental and Mining Division. He graduated from the University of Pretoria during 1996 and was admitted as an attorney in 1999. After specialising in environmental law for four years at a Johannesburg based firm, he co-founded a specialist practice. During the following 10 years, the firm gained reputation nationwide as one of the leading providers of specialist services in environmental law. Kenneth joined MacRobert as director during 2013.

Kenneth has accumulated 15 years specialist experience and served clients in the mining, industrial, development, nuclear, mining and petroleum exploration and production sectors, among others. He has published numerous papers and articles, presented courses in aspects of environmental law at the University of Pretoria and assisted government with the drafting of subordinate legislation. By 2010, he was rated as "leading" in the field of environmental law in South Africa through independent peer review.

CARL STEYN | SOIL REMEDIATION SPECIALIST



Carl has been involved in soil contamination evaluation for over 20 years. He has extensive experience in the development and quality of analytical methodology for contaminants in environmental media. He has conducted numerous source assessment studies assessing the risk to the environment through detailed source-pathway-receptor evaluations on a wide range of industrial and mining sites.

Carl is the group leader of the contamination solution group conducting contaminated site assessments, risk assessments and remediation planning. He holds an MSc (Agric) in soil science and is a registered scientist.

GERHARD VAN DER LINDE | GROUNDWATER AND GEOCHEMISTRY LEAD



Gerhard has more than 16 years' experience in the hydrogeological characterisation field in South Africa and has international experience in Botswana, Mozambique, Namibia, Central African Republic, Ghana and Tanzania.

He has been managing numerous groundwater characterisation and contamination investigations, including remediation projects at mining and industrial sites.

Gerhard is currently the Divisional Leader for Groundwater and Geochemistry and is responsible for the leadership, business and financial performance of the Groundwater and Geochemistry Division which consists of 26 staff.

HEIDI SNYMAN | SENIOR REMEDIATION CONSULTANT



Heidi is a Senior Remediation Consultant who has 20 years of experience in the environmental sector working for the CSIR, ERWAT, WRC and Golder Associates. She is a registered professional natural scientist (Pr.Sci.Nat.). She holds a BSc (Hons) cum laude (Biochemistry) and a PhD (Bioremediation of hydrocarbon contaminated soils).

Heidi is a past President and Senior Fellow of the Water Institute of Southern Africa and a Fellow of the International Water Association. She has published over 40 papers in scientific journals and national and international conference proceedings. She currently leads the contaminated land service offering at Golder and specialises in industrial remediation and closure.

RSVP: Louisa Smit | Lsmit@golder.co.za | 011 254 4880

Enquiries: Lucinda Scholtz | Marketing Lead: Africa |

lscholtz@golder.co.za | 011 313 1151

