

# SPONTANEOUS COMBUSTION

AND COAL MINE FIRES III

## PROGRAMME

Friday 24 July

- 08:00-08:45      **Registration**
- 08:45-09:00      **Welcome** – Mr Henk Lodewijks, *Chairman*
- 09:00-09:30      **An overview of spontaneous combustion on a South African Colliery** – Mr Godfrey Mottie *Kleinkopje Colliery*
- 09:30-10:00      **Cost-effective Geo-referenced Thermal Imaging Survey Technique for the identification and Characterisation of Spontaneous Combustion** – Christophe Roelofse, *Spectra Flight Aviation Services Pty Ltd*
- 10:00-10:30      Tea
- 10:30-11:00      **Some results of research and tests done on charging of hot holes** – Mr William van der Walt *BME (Bulk Mining Explosives)*
- 11:00-12:30      **An International Solution to Coal Mine Fires using nitrogen foam and Biological inertinization for spontaneous Combustion prevention** – Mark Cummins and Lisa LaFosse, *CAFSCO, USA*
- 12:30-13:00      **Potential funding for the mitigation of spontaneous combustion on mines by revenue from carbon credits** – Robbie Louw *Promethium Carbon*
- 13:00 onwards      Lunch and discussion

