



SAFA

SYMPOSIUM 2024

a shift in hazardous location technology and safety

14 November - SAFA Symposium & SAFA Awards of Excellence at SASOL Recreation Club in Secunda

PROGRAMME 2024

ARRIVAL & REFRESHMENTS

- **07:00 – 08:50** Registration
- **08:50 – 09:00** Opening & Welcome
- **09:00 – 09:30** Keynote Address by Fanie de Villiers (Former Protea International cricket player)
- **09:30 – 10:00** Schalk Kruger (Hazardous Area Classification – Hydrogen Installations)
- **10:00 – 10:30** Vladimir Kucan (Reality of Green Hydrogen)
- **10:30 – 11:00** Paul Meanwell (Explosion Protection and the Hydrogen Industry)

11:00 - 11:30 NETWORKING BREAK

- **11:30 – 12:00** Michelle du Preez (The blurred lines of "Ex" compliance)
- **12:00 – 12:30** Eldon Kruger (Dust as an Explosive Substance)
- **12:30 – 13:00** Eben Ferreira (Optical Radiation in LED Chips: Understanding and Mitigating Ignition Risks in Hazardous Areas)

13:00 - 14:00 LUNCH

- **14:00 – 14:30** Regardt Zeelie (Differences Between IEC 60079-1: 2014 and the Draft Version of IEC 60079-1: 2025)
- **14:30 – 15:00** Sello Mollo (Exploring the Usage of a Technology Acceptance Model for the 4th Industrial Technologies used in Petrochemical Industries)
- **15:00 – 15:30** Kevin Preston (What devices can be used in a Power to X application)
- **15:30 – 16:00** Arthur Cameron (The importance of ensuring safe working practice by competent and qualified personnel in hazardous areas)

16:00 - 17:00 SAFA AWARDS OF EXCELLENCE