OPERA 2026 AGM – Company and Speaker Bios

Speaker 1 - SAMP:

SAMP Bio:

SAMP Risk enables insurance brokers and underwriters to take the lead, set the terms and write more power generation policies while reducing overall risk.
The combination of their technology and expert engineering teams empowers insurance brokers and underwriting companies to write more power-generation insurance businesses and improve loss ratios with superior insight.

Speaker - Alistair Moodie – Head of Platform

Alistair studied at the University of the Witwatersrand. He joined Eskom after graduating in 2010. He was appointed as a System Engineer at Lethabo Power Station in August 2012 and took responsibility for the operations and maintenance of six 618 MW steam turbines. Since in April 2019 Alistair has been designing, managing development, implementing, and managing the operations of Sebenzana's Smart Asset Management Platform (SAMP)

Speaker 2 - Astroteq:

Astroteq Bio:

AstroTeq.ai aims at researching and developing technologies capable of looking for correlations and causalities between multi-channel of observations and earthquake occurrences, and at creating tools providing real-time probabilities based on statistical analysis and available to the general public.

Speaker - Itamar Zabari – Co-Founder, CEO

Co-founding Astroteq.ai has allowed me to pioneer neural networks in earthquake detection, leveraging a novel cosmic-ray detector network. Our team's dedication to improving seismic forecasting aligns with my commitment to operational excellence and meaningful technological advancements that contribute to public safety and preparedness.

Presenter 3 – Vayuh:

Vayuh Bio:

Vayuh combines atmospheric physics with modern AI to deliver operational forecasts, risk alerts, and explainable confidence. Our hybrid models are engineered with scientists and engineers from the UC Berkeley community and designed to turn weather into action—reliably and at scale.

Speaker - Dave Vicary – Technical Product Lead, Renew Risk

The Catastrophe Risk Management space has rapidly evolved over the past decade and now requires a multi-disciplinary skill set. I have undertaken roles in Catastrophe Modelling, Exposure Management, and Research spaces. These roles sit within an intersection of science, technology, and finance all of which are developing rapidly, resulting in a diverse skill set and continued personal development.