

ESG Climate Change Webinar Series 2026

Date: 29 January 2026 | **Time:** 12:00-13:00 | **Online Webinar**

BACKGROUND

Climate change poses significant risks to communities, businesses and industries worldwide, but particularly to mining. It necessitates robust risk assessments and transparent financial disclosures. This webinar will introduce Climate Risk Assessment for the mining sector. Financial disclosure requirements are increasingly stringent, driven by frameworks such as the Task Force on Climate-related Financial Disclosures (TCFD), the Carbon Disclosure Project (CDP) and the International Sustainability Standards Board (ISSB) IFRS S2 Climate-related Disclosures, and emerging national regulations.

These frameworks emphasize transparency in reporting climate-related risks and opportunities, requiring organisations to disclose governance structures, risk management strategies, and financial implications of climate change. The webinar will cover the requirements and introduce the concept of physical, transitional, and liability risks associated with changing environmental conditions. This as an introduction to the remainder of the webinar series that will explore methodologies for quantifying these risks, including scenario analysis, risk mapping, and integration of climate data into baseline risk assessments and financial models.

It will also introduce insights into building resilience, achieving compliance, improving investor confidence, and contributing to sustainable business practices in the face of climate change challenges that will be unpacked further during the series.



MODERATOR

James Browne

CEO
Carbon Neutral Energy Systems

James Browne is the CEO of Carbon Neutral Energy Systems (C-NES) and a renewable energy engineer specialising in the decarbonisation of the mining industry. He holds a Mechanical Engineering degree from the University of Pretoria and is a Certified Renewable Energy Professional with the International Association of Energy Engineers. With extensive experience in techno-economic analysis, energy modelling, and diversified energy-mix strategies, he supports major mining companies in South Africa to implement practical, long-term renewable energy solutions that balance near-term impact with long-term sustainability.



SPEAKER

Philippa Burmeister

Partner and Principal Scientist
SRK Consulting

Philippa Burmeister is a Partner and Principal Scientist with SRK Consulting. She is an expert in integrated environmental management with over 20 years of experience and specialises in air quality and climate change adaptation. Dedicated to innovation and strategic planning, she has developed effective strategies for addressing climate change, environmental management, and sustainability.

FOR FURTHER INFORMATION, CONTACT:

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