

# ESG Climate Change Webinar Series 2026

**Date:** 14 May 2026 | **Time:** 12:00-13:00 | **Webinar**

## Topic:

“Digging deeper: How to develop a credible decarbonisation strategy” strategy”

## BACKGROUND

“This webinar unpacks how mining companies can follow a credible decarbonisation pathway by prioritising the mitigation hierarchy - measuring emissions accurately, setting robust targets, and focusing first on avoiding and reducing emissions before addressing what cannot be eliminated. We will also explore how to develop practical decarbonisation strategies and use high quality offsets appropriately to close the gap to net zero, without undermining credibility.”



### MODERATOR

**David Viljoen**

Director and Chief Sustainability Officer  
C-NESC-NES

“David Viljoen is a Director and Chief Sustainability Officer of C-NES. He specializes in integrating responsible environmental and socio-economic imperatives into the mining value chain, with particular expertise in concurrent economic diversification for post-mine economies. He is currently implementing a high-integrity carbon credit programme in Guinea Conakry using clean cookstove technologies. David remains committed to ensuring that mining activities create shared and lasting benefits for all stakeholders, particularly the most marginalized.”



### SPEAKER

**James Browne**

CEO of Carbon Neutral Energy Systems (C-NES)  
and a renewable energy engineer specialising in the  
decarbonisation of the mining industry

“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 an Honours Degree in Engineering and Technology Management 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

**Reinhardt Arp**

Manager and Regional Lead for  
Mining and Metals at the  
Carbon Trust

“Reinhardt Arp is a Manager and Regional Lead for Mining and Metals at the Carbon Trust, with over nine years’ experience in climate change and low carbon transition advisory. He works across the mining and metals, sustainable finance, and energy sectors, supporting private and public clients on climate strategy, risk assessment, carbon footprinting, and just transition advisory. Reinhardt previously worked on climate policy and circular economy research at WWF South Africa, and holds a Master’s degree in Environmental Economics from Rhodes University.”

## FOR FURTHER INFORMATION, CONTACT:

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