

SAIMM Johannesburg Branch Event

Topic:

CFI - The road to a new way of rock excavation.

Date: 18 June 2026

Time: 17:00

Venue: UMS Group Offices , 20 Woodlands Drive,
Woodlands Office Park , Building 12, Ground Floor,
Woodmead



Personal Introduction

Jim Porter, a highly respected consulting engineer and mining leader with more than 45 years of experience across *AngloGold Ashanti, MineRP, TWP Consulting, STRACON SA*, and the *University of the Witwatersrand*. As Principal Owner of *Jim Porter Mining Consulting SA, JPMC International, and Rock Eater*, he continues to shape the future of mining through consulting, innovation, and the commercialisation of next-generation continuous mining technology – the subject of this evening's presentation.

Title of the presentation: "CFI The road to a new way of rock excavation."

Non-explosive excavation of hard rock has been a key goal of the global mining industry for many decades. Controlled Foam Injection was born out of some of these innovations of the past. New advances in digitalization, materials science and, of course, the social and safety economics driving the industry, will always create new business opportunities. This presentation outlines the developmental route of CFI, the creation of Rock Eater and current progress in the commercialization of the technology with the close collaboration and assistance of United Mining Services (UMS).

When signing in, the guest will need to present their drivers licenses and tell the security they are attending the SAIMM Function at UMS Group Office. Parking will be arranged in front of our building, number 12.

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FOR FURTHER INFORMATION, CONTACT:

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