

# Global Best Practices in Thickener and Dewatering Operations for Low-Grade and Complex Deposits

Introduce advanced solutions to improve thickener and filtration efficiencies amid changing ores

**Date: 24-25 June 2026**

**Venue: 54 on Bath, Rosebank, Johannesburg**



ECSA and SACNASP Validated CPD Activity Credits = 0.1 per hour attended

## ABOUT THE CONFERENCE

We are excited to invite you to an exclusive seminar collaboratively hosted by technical experts from Solenis and ENPROTEC. This seminar will focus on addressing key challenges in thickener and filtration operations, including optimising performance amid variable ore characteristics, enhancing water recovery through innovative dewatering techniques, implementing sustainable tailings management practices, and leveraging automation and advanced control systems to boost overall process efficiency.

As the mining industry embraces increasingly complex mineral deposits and adapts to evolving ore grades, there is a growing opportunity to leverage innovation and advanced technologies to boost efficiency and sustainability. Dewatering systems stand at the heart of this transformation, playing a crucial role in optimising dewatering processes and enabling responsible tailings management. By enhancing thickener and filtration performance, mining operations can achieve greater productivity while meeting their environmental stewardship commitments.

In recognition of these opportunities, this seminar will provide a comprehensive platform to explore cutting-edge technologies, share practical insights, and foster collaboration aimed at operational excellence and sustainability in mineral processing.

## KEY TOPICS TO BE COVERED:

- Impact of ore variability on dewatering performance
- Innovative dewatering and water recovery technologies
- Sustainable tailings deposition practices
- Automation and advanced control systems to enhance thickener and filtration reliability and efficiency

Participants will gain valuable knowledge and actionable strategies to optimise thickener and filtration operations amid changing ore conditions.

Join us for an engaging, solutions-oriented workshop designed for professionals seeking to improve thickener and filtration reliability, maximize water reuse, and ensure responsible tailings management.



## FOR FURTHER INFORMATION, CONTACT:

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