

GMPA GLOBAL ACTION ON TAILINGS eNEWS

October 2021

News

International Advisory Panel to Support New Global Tailings Management Institute

On 1st October 2021, the UN Environment Programme (UNEP), the Church of England Pensions Board and the Council on Ethics of the Swedish National Pension Funds announced formation of a multi-stakeholder advisory panel to support the foundation of the Global Tailings Management Institute. Once established, the Institute will support the Global Industry Standard on Tailings Management and a knowledge hub for tailings management.

GMPA Resources

GMPA Tailings Resource Center

A Tailings Resource Center is available through the GMPA website, providing a central source of tailings related content including standards and guidelines, conferences, training and courses, research, and industry announcements.

Tailings Management Handbook: Planning, Design, Construction, Operations and Closure

Led by SME in a joint initiative with the GMPA the Tailings Management Handbook will include five sections – Tailings management; Lifecycle planning; Site and tailings characterisations; Design and construction; Tailings management systems, risk assessment and management, and operations. The Handbook will feature more than 40 case studies. The book, edited by Kim Morrison, Chair of SME's Tailings & Mine Waste Committee, features contributions from several GMPA professionals. **Anticipated publication:** Feb 2022.

OneMine.org

GMPA members can access OneMine.org a global resource of mining and minerals technical papers, journals, and books contributed by professional societies around the world. Enter 'tailings' in the keyword search function and refine by date, title, author, contributing organisation.

Mine Tailings: Perspectives for a changing world

Proceedings from the Mine Tailings symposium held at the 2020 SME Annual Conference includes content on lessons learned on tailings dam failures, tailings governance, selection of the right technology and the importance of culture in safe tailings management.

Tailings Training, Courses and Conferences

WEBINARS

Managing the Hidden Risk of Tailings Management

Highlighting the hidden risks associated with technical and non-technical aspects of tailings, mine waste, water, and asset management systems. A panel will discuss how industry can build resiliency by focusing on proactive lifecycle planning, applied systems thinking, team skills & knowledge, and culture. Hosted by CIM and open to members of GMPA associations.

Date: 20 October

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CONFERENCES

Tailings and Mine Waste 2021

Tailings and Mine Waste 2021 provides mine waste managers, engineers, regulators and researchers an opportunity to discuss the latest developments in tailings and mine waste management, to present new ideas and to make professional contacts with others who have mutual interests and goals.

Date: 7 November

Location: Banff, Canada and Online

Global Tailings Standards and Opportunities for the Mine of the Future

Hosted by SAIMM this international conference program is structured around the major findings and recommendations of the Global Industry Standard on Tailings Management. Topics will include Affected Communities Principle; Integrated Knowledge Base; Design, Construction, Operations and Monitoring; Management and Governance; Public Disclosure and Access to Information.

Date: 15 November

Location: Online

ONLINE COURSES

AusIMM Professional Certificate Course in Tailings Management

Designed and delivered by industry leaders, this course shares the technical knowledge needed to manage tailings safely, legally, and ethically across mining operations, using real-world case studies to explore geotechnical, geochemical, governance, closure and socio-economic considerations. A feature of the course is its online interaction with presenters and assessment leading to a Professional Certificate in Tailings Management.

Date: October 2021

Format: Online

GMPA Global Action on Tailings

The Global Mineral Professionals Alliance is a network of peak bodies representing more than 50,000 professionals engaged in the minerals industries.

Global Action on Tailings is a GMPA initiative led by an international taskforce collaborating to build awareness and knowledge in good tailings practice as well as identifying ways for the mining industry to eventually reduce or eliminate tailings storage facilities.

A key goal is to support professionals in ways that lead to greater trust by society about industry's ability to manage tailings risks.