

INDUSTRY 25 September 2024 MINExpo 2024, Las Vegas, Nevada FORUM

PRESENTERS —



TONY EGAN **EMESRT Advisory Group Member**



MARK GEERSSEN EMESRT Advisory Group Member



SARA PAZELL Managing Director ViVA health at work

The Earth Moving Equipment Safety Round Table (EMESRT) is hosting industry forums on Wednesday 25 September 2024 during MINExpo, Las Vegas Nevada, USA.

EMESRT, a global 'safety by design' initiative established by mining companies to fill the functional performance expectations gap between earthmoving equipment users and equipment designers extends an invitation to industry representatives attending MINExpo 2024 to attend the forum.

The industry forum will be held in the combined meeting rooms N223-N224, North Hall. No registration is necessary.

Tony Egan - Vehicle interaction control improvement 9:00 - 10:30

Mining industry fatality experience tells us that no organisation has reliably sustained vehicle interaction management. Since its formation, EMESRT has led and participated in industry-level initiatives with the common goal of improving the effectiveness and reliability of vehicle interaction controls in mining. What have we learned, and how can the industry leverage from this body of knowledge?

11:00 - 12:30 Mark Geerssen - Mobile equipment fire management improvement

Despite ongoing improvements, there is still a high incidence of mobile equipment fires in both surface and underground mining equipment. There is a need for the hazards to be controlled through appropriate designs and management practices. In turn, regulators are requiring mandatory statutory reporting in most mining jurisdictions and now expect that mine operators will improve their mobile equipment fire management performance. What have we learned, and how can the industry leverage from this body of knowledge?

13:30 - 15:00 Tony Egan & Sara Pazell - Tyre and rim hazard management improvement

Mining operations rely heavily on the use of large mobile equipment, which includes trucks, loaders, excavators, attachments, etc. The equipment plays a crucial role in the extraction and transportation of valuable minerals. However, one of the significant challenges faced in the mining industry is the effective management of tyre and rim hazards. What have we learned, and how can the industry leverage from this body of knowledge?

For more information please contact Eve McDonald, EMESRT Program Manager via email eve.mcdonald@emesrt.org.

emesrt.org







