



Health and Safety Trust invites 'Expressions of Interest' for research and innovation in coal mining

Monday, 9 April 2018 - Sydney

Workplace health and safety is an on-going concern for the coal mining industry. With everchanging technology, work practices, health trends and environmental concerns, research and development continues to play an integral role in keeping our workers safe and healthy.

The Health & Safety Trust supports the Australian coal mining industry by funding projects and research that will have a positive effect on the health and safety of coal mine workers, operators and the wider mining community.

The Trust is now inviting expressions of interest for grants to fund initiatives designed to improve the health and wellbeing of coal mine workers. Researchers, mine owners/operators, industry workers and suppliers are encouraged to apply.

Priority areas for the Trust are:

Health:

- Obesity
- Occupational hazard exposure (dust, whole body vibration, noise, quartz and diesel particles with real time monitoring)
- Fatigue
- Prevention of musculoskeletal injury
- Drugs and alcohol detection and prevalence research
- High pressure oil injection injuries
- Mental health

Safety:

- Critical Risk Management
- The use of technology to mitigate risk
- Risk-taking behaviours/personal profiling for individual risk management
- Task-based risk management tools
- Human and organisational factors
- Improving the effectiveness of safety communications methods
- Equipment improvement underground

Injury Prevention and Management:

- The value of recovery at work
- Managing pain without opioids
- The value of surgical interventions on recovery and return to work

Recently completed projects funded by the Trust include:

- Improving footwear for underground miners
- Development of an unmanned aerial vehicle (UAV)
- Establishing a bone fide physical assessment and performance standard for Mines Rescue personnel in NSW
- Task rotation in an underground coal mines

Current projects in progress:

- Diesel-free environment for underground coal mines
- Managing whole-body vibration associated with underground coal mining
- Mates in Mining
- Identifying high risk of RCS exposure in open cut mines

Please visit https://www.coalservices.com.au/hstrust for further information or to download an expression of interest form.

Expressions of interest close on **Friday**, **4 May 2018**. Please visit https://www.coalservices.com.au/hstrust for details.

ENDS

For more information please contact:

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About the Health & Safety Trust:

The Health & Safety Trust (the Trust) was formed in 1991 to fund research into health and safety in Australian coal mines. It operates by a deed, and decisions are made by the Trustees. The Trust is managed by Coal Services but the two are separate legal entities.

Since the Trust's inception, research has been targeted around specific priority areas. These priority areas have been based on relevant statistical information on accident and injury trends within the coal industry and also on areas where minimal research currently exists.