



25 February 2020



Discovery



Message from the CEO



February has been a busy and productive month as we steadily approach our biggest social event of the year – the 2020 Women in Resources Awards (WIRA). The gala dinner will be held next week and I am looking forward to welcoming our finalists, member companies and other special guests to the event. It is sure to be a great night. Last week, CME was thrilled to host Premier Mark McGowan MLA, Mines and Petroleum Minister Bill Johnston, and Women's Interests Minister Simone McGurk MLA, at a reception breakfast for WIRA finalists.

This month also signals the start of CME's 'The Resources Sector Powers WA' campaign on behalf of the resources sector. The campaign aims to highlight the widespread benefits of the Western Australian resources sector to the State economy and local communities. This campaign aims to start a conversation in the community about these benefits, whether it's employment and career opportunities and the royalties and taxes paid to governments that are then invested in infrastructure and services. It will run in Perth, the North West, the Goldfields and the South West on regional television; regional and metropolitan; digital; radio; billboards; and other outdoor media.

I travelled to Canberra recently with CME's Director of Policy and Advocacy, Rob Carruthers, to meet with the new Federal Resources Minister, Keith Pit, as well as the Minister for Environment, Sussan Ley, and the new Secretary of the Department of Environment, Andrew Metcalfe, to pursue significant reductions to environmental approvals.

Finally, it was great to see the rollout of the 'Resources Challenges: Automation' pilot this month across every public and catholic primary school in the Pilbara, as well as Karratha Senior High School and the Port Hedland School of the Air. The pilot will teach digital technologies curriculum such as coding and automation to Year 5 and 6 students in the context of the WA resources sector. The program was funded and developed through the Pilbara Collaboration Charter, which was signed by WA Premier Mark McGowan, CME and its members BHP, Chevron Australia, CITIC Pacific Mining, Fortescue Metals Group, Rio Tinto Iron Ore, Roy Hill, Woodside and Yara Pilbara.

Paul Everingham
CME Chief Executive

Premier attends 2020 Women in Resources Awards Finalists' Breakfast



Last week, CME hosted the Hon. Mark McGowan MLA, Premier of Western Australia, at a breakfast event to congratulate and present certificates to the [2020 Women in Resources Awards Finalists](#).

The Premier was joined by the Hon. Simone McGurk MLA, the Hon. Bill Johnston MLA and more than 80 representatives from the WA resources sector.

The event recognised the outstanding women and champions within the resources sector, who are leading the way for individuals and companies to close the gender gap.

The winners of the 2020 Women in Resources Awards will be announced at the awards presentation dinner hosted by Annabel Crabb on Friday 6 March 2020.

Be quick to secure the remaining few [tickets](#) available for this night of celebrations. The [People's Choice Award](#) for this event is also still open for voting.

Congratulations to the following 2020 Women in Resources Awards Finalists:

Women in Resources Champion

- [SEP] Brendon Brodie-Hall, General Manager, Dampier Salt, Rio Tinto [SEP]
- Nevinia Davenport, Senior Advisor – Diversity, Inclusion & Community, Thiess Pty Ltd [SEP]
- Elizabeth Gaines, CEO, Fortescue Metals Group

Outstanding Woman in Resources

- Ali Burston Managing Director, Metisphere
- Ivy Chen, Principal Consultant, CSA Global
- Rishelle Hume, Manager, Aboriginal Employment Strategy, Chevron Australia
- Keren Paterson, Managing Director & CEO, Trigg Mining Ltd

Outstanding Young Woman in Resources

- Vanessa Bullock, System Engineer, Woodside Energy
- Polly Mahapatra, Completions Management System Coordinator, Chevron Australia
- Kathryn Serjeantson, Development/Drill & Blast Superintendent, Rio Tinto

Outstanding Operator/Technician/Trade Woman in Resources

- Briohny Evans, Superintendent Fixed Plant Planning, Fortescue Metals Group
- Allison Fuller, Supervisor Maintenance, BHP
- Jennifer Ward, Haul Truck Operator, Newmont Australia

Outstanding Company Initiative - Small to Medium Company

- BOAB – Indigenous Engagement
- Bis Industries – Girls Rocking Resources
- Gold Fields – St Ives Diversity & Inclusion Group (SIG DIV)

Outstanding Company Initiative - Large Company

- BHP – Indigenous Development Program
- Compass Group – Launch into Work
- Rio Tinto – Busting the Myth of Merit

Contact: Amanda Le Moine
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Inspiring Girls Career Forum - 1 Table Left!

CME is hosting the Inspiring Girls Career Forum on Friday 27 March 2020, 9.30am-1pm at RAC Arena, to showcase the resources industry to female secondary school students.

The event aims to inspire girls to follow in the footsteps of women who have achieved great personal and career success in the resources sector.

Byford Secondary College has contacted CME as they have students who would like to attend this event. They are seeking support from any member company who would be able to kindly sponsor them.

If you are able to assist Byford Secondary College, or would like more information about the forum, contact Susanne or explore the sponsorship prospectus [here](#).

Contact: Susanne Webster
S.Webster@cmewa.com

Inspiring Girls Career Forum Sponsors

CME would like to thank the following sponsors who have supported the Inspiring Girls Career Forum by sponsoring tables allocated to individual WA schools:

- Alcoa
- Mineral Resources
- South32
- Iluka Resources
- INPEX
- BHP
- Thiess

- Talison Lithium
- Byrnecut
- Department of Communities
- Woodside Energy
- Anglo Gold Ashanti
- Newmont Australia
- Minara Resources
- Georgiou Group
- Compass Group
- Northern Minerals
- Tronox Limited
- Hitachi Construction Machinery
- MACA Limited

We would also like to thank the following sponsors who purchased extra tables which we have allocated to additional local schools:-

4 tables:

- Alcoa

2 tables:

- Mineral Resources
- South32
- Iluka Resources
- INPEX
- BHP

CME Submission to Safe Work Australia Workplace Exposure Standards Review for Hydrogen Cyanide

In consultation with members, CME is developing a response to the revised workplace exposure standard for Hydrogen Cyanide, a product that is highly relevant to members in the gold sector. The proposed changes represent a significant reduction from the current exposure standard and, if adopted, would present technical challenges to sampling and analysis for our members in the field.

CME will provide the detailed submission to Safe Work Australia early next month, outlining the impact of the challenges and calling for further review and consideration of industry relevant data before the final workplace exposure standard value is determined.

Contact Terri-Ann Shilcock
T.Shilcock@cmewa.com

CME Submission to Productivity Commission Mental Health Inquiry Draft Report

Following the release of the [Draft Report](#) from the Productivity Commission's Inquiry into Mental Health in late 2019, CME has consulted with members to collate feedback on the proposed recommendations and information requests contained in the draft report. The Mental Health Working Group provided excellent input into the detailed [submission](#) which was provided to the Productivity Commission during the public consultation process.

CME's WHS Portfolio Manager Elysha Millard also attended the Industry Roundtable feedback session to further consult on the detail of the recommendations, which included proposed upgrades to legislative frameworks, workers compensation arrangements and methods of collating mental health guidance material to make it easier to navigate for employers.

CME looks forward to reviewing the final report from the Inquiry into Mental Health when it is released in May 2020.

Contact: Terri-Ann Shilcock
T.Shilcock@cmewa.com

Waste Reform Consultation Now Open

On Thursday 20 February 2020, the Department of Water and Environmental Regulation (DWER) released two waste reform consultation papers for public comment – *Closing the loop: Waste reforms for a circular economy, and Review of the waste levy*.

To support this consultation, DWER is planning to hold a series of workshops.

CME will be making a submission and looks forward to member comments on the consultation papers to assist us in preparing the submission. Member comments are requested by 13 April 2020.

Further information is available [here](#):

Contact Kira Sorensen
k.sorensen@cmewa.com

Seeking EOIs for Aviation Interest Group

The WA Government recently released the draft WA State Aviation Strategy for public comment, which closes on 27 March.

CME is currently working to compile a submission and is seeking interested members, including those who specialise in aviation, workforce planning and project logistics, to join the Aviation Interest Group.

The group will be primarily responsible for providing input to CME on various aviation issues requiring an industry response. This currently includes the draft WA Aviation Strategy 2020, Perth Airport New Runway Project and CME's Resources Sector Outlook biennial report.

Contact: Linh Nguyen
L.Nguyen@cmewa.com

Seeking EOIs for Survey Steering Group

CME is seeking participation of interested members to be involved in streamlining the design of CME's future survey requests. Member involvement is vital to ensure the end result (an annual survey) is user friendly, increases survey participation rates, reduces cumulative annual reporting burdens and produces meaningful information for CME's ongoing policy and advocacy.

Members with experience in filling out CME's various survey requests across the areas of workforce and expenditure data, project level operations, as well as planning of physical and social infrastructure is ideal.

Contact: Adrienne LaBombard
A.LaBombard@cmewa.com

Upcoming CME Economics & Tax Committee

The committee will be having its first meeting on Wednesday 25 March 2020. This year, priority issues on the committee's work plan include demonstrating the sector's collective economic contributions, the *Local Jobs Bill 2019*, the *Payment Times*

Reporting Framework Bill 2020, remote area FBT concessions, increasing cost recovery of fees and charges, handing down of the Budget and royalty rates.

Contact: Linh Nguyen
L.Nguyen@cmewa.com

2020-21 pre-Budget Submission and Letter of Support

Further to CME's lodgement of the [pre-Budget submission](#) to the Western Australian Department of Treasury,

CME has submitted a [letter](#) to the Australian Department of the Treasury supporting the views and recommendations made by the MCA and APPEA. CME has also continued with these themes of global competitiveness in a recent opinion editorial in [The West](#).

Contact: Rob Carruthers
R.Carruthers@cmewa.com

WHS Bill

WA's workplace health and safety (WHS) reforms reached an important milestone this week, with the WHS Bill (WA) passing through the Legislative Assembly, read into the Legislative Council and being referred to Committee for consideration. It is anticipated the Bill's passage through the upper house will be lengthy.

CME has been closely engaged throughout the Bill's development, including membership on the Ministerial Advisory Panel (MAP) and lodgement of a detailed submission as part of the formal public consultation process. For members seeking more detailed updates about the Bill's progress and interested in joining CME's WHS Legislation Working Group, please contact Elysha Millard, A/Manager – Workplace Health and Safety.

Contact: Elysha Millard
e.millard@cmewa.com

Upcoming Dates - 2020

- 3 March: South West Regional Council Meeting – Bunbury
 - 6 March: Women in Resources Awards Presentation Dinner – PCEC Perth
 - 9 March: Exploration Committee – CME Perth
 - 12 March: Kimberley Regional Council – Broome Visitors Centre, Broome
 - 19 March: Goldfields Regional Council – Kalgoorlie, Goldfields
 - 20 March: South West Environment Forum – Newmont, Boddington
 - 23 March: Land Access Committee – CME Perth
 - 24 March: WHS Committee – CME Perth
 - 25 March: Environment Committee – CME Perth
 - 25 March: Economics & Tax Committee – CME Perth
 - 27 March: Goldfields Environment Forum – CME Kalgoorlie Office
 - 27 March: Inspiring Girls Careers Forum – RAC Arena, Perth
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- 7 April: South West OSH Forum – TBC
 - 14 April: Infrastructure Committee – CME Perth

Schools in the Pilbara Go Digital



(L-R) Karina L'Estrelle, Jessica O'Neill, Penny Player from the Australian Computing Academy, Alex Beament, Louisa Larado, Jarrod Kuah, Baler Primary School, South Hedland.

This term every public and Catholic primary school in the Pilbara will teach coding and automation skills to Year 5 and 6 students as part of the rollout of CME's Digital Technologies pilot program.

Along with the 26 primary schools, Karratha Senior High School and the Port Hedland School of the Air have also signed onto the program, which was funded and developed through the Pilbara Collaboration Charter.

Teachers from across the Pilbara region (including Baler Primary School teachers pictured above) have been provided professional development to help implement the program and improve their confidence in teaching the skills associated with automation.

Students will learn how to navigate robots representing autonomous haul trucks, underwater vehicles or drones across maps that represent typical scenarios faced by the State's resources sector.

The charter was signed by WA Premier Mark McGowan, CME and its members BHP, Chevron Australia, CITIC Pacific Mining, Fortescue Metals Group, Rio Tinto Iron Ore, Roy Hill, Woodside and Yara Pilbara.

Contact: Anthony Miller
A.Miller@cmewa.com

WA Shadow Minister Tour of Iluka and Doral



(L-R) Sharon Upston from CME; Garry Green, South West Operations Manager at Iluka Resources; Bill Marmion, Shadow Minister for Mines and Petroleum; & Ken Baston, Shadow Minister for Northern Australia viewing bags of activated carbon at Iluka's North Capel operations.

CME recently facilitated a tour for State Liberal MPs Bill Marmion and Ken Baston while they were in Bunbury for their annual conference. The tour provided a comprehensive overview of the mineral sands industry from mining, processing and rehabilitation.

This included a walking tour of Iluka's North Capel processing facility and a presentation by Garry Green, Operations Manager, followed by a presentation by Craig Bovell, Occupational Safety, Health and Environment Superintendent from Doral. The group then drove down to Doral's Yoongarillup mine to tour their rehabilitation site.

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Approvals Working Group Meeting on EPBC Act Statutory Review

On 6 February, CME's Approvals Working Group met to discuss member priorities for the statutory review of the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act).

The EPBC Act statutory review commenced from October 2019 followed shortly after with the release of a Discussion Paper. Submissions in response to the Discussion Paper are due on 17 April 2020, with a final report from the Expert Review Panel expected to be delivered to Government towards the end of 2020.

Key matters raised by members included:

- Duplication between State and Commonwealth roles, resulting in duplicated assessment effort and (at time) inconsistent and / or conflicting conditions
- Issues with offsets
- Scope creep for application of the "nuclear trigger" in to natural occurring radioactive materials with potential impacts on mineral sands, rare earths and

other minerals

- Inconsistency and other issues with listing and delisting of matters
- High number of “draft” government guidance documents and absent guidance and recovery plans
- Excessive delays in assessment and approvals.

Members are encouraged to provide any comments on the Discussion Paper or other matters they wish CME to raise through the statutory review process to Kira Sorensen as soon as possible.

Contact: Kira Sorensen
k.sorensen@cmewa.com

Member Catch-up – CalEnergy Resources Limited



(L-R) Susanne Webster, CME & Travis Enman, Cal Energy Resources Ltd

CME's Susanne Webster and Adrienne LaBombard recently caught up with Travis Enman from CalEnergy Resources Limited to discuss CalEnergy's current activities and business development focus.

Travis, who is based in Perth, is responsible for the stewardship of CalEnergy's upstream oil and gas business in Australia and is actively seeking new business opportunities in the broader Australian energy market such as renewable energy generation, transmission and distribution as well as upstream oil and gas.

Travis is excited by the prospects in Australia and leveraging the financial strength and capabilities of its parent company Berkshire Hathaway Energy to build and broaden CalEnergy's business.

Contact: Susanne Webster
S.Webster@cmewa.com

Japan Symposium



His Excellency Mr Reiichiro Takahashi, Ambassador of Japan to Australia & Susanne Webster, CME

CME attended the USAsia Symposium, Australia, Japan and India: Strengthening Trilateral Strategic Relationships.

In his keynote address, His Excellency Mr Reiichiro Takahashi, Ambassador of Japan to Australia, highlighted the growing geopolitical and economic uncertainties in developing a trilateral trade agreement between the nations.

The symposium concluded calling for greater collaboration between stakeholders.

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Mining Industry Advisory Committee

This month CME attended a Mining Industry Advisory Committee (MIAC) meeting. MIAC is a statutory advisory body on mining-related occupational health and safety matters.

Members learnt more about revised workplace exposure standards for respirable crystalline silica and respirable coal dust. Other key agenda items included WHS legislation reforms, diesel particulates and the latest Coronavirus advice to industry.

Contact: Elysha Millard
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Nominations now open for the 2020 Resources Sector Awards for Excellence

The Department of Mines, Industry Regulation and Safety's annual Resources Sector Awards for Excellence focuses on environmental and sustainable benefits to communities, innovation and outstanding performance and leadership in WA's resources industry.

Nominations close: 5pm Wednesday 8 April 2020.
Winners will be announced at the Awards Ceremony in August.

Click [here](#) for more information.

Tickets available for upcoming 2020 Environment and Communities Workshop

The 2020 Environment and Communities Workshop, hosted by the Minerals Council of Australia, will take place on 31 March and 1 April in Perth.

The workshop will explore:

- The changing investor and societal expectation of the minerals industry;
- Leading practice approaches that will enable industry to meet the challenges of climate change and water stewardship;
- The importance of partnerships in supporting regional development; and
- The impact of technology and a changing workplace on the mental health of the industry's workforce.

For tickets and more information click [here](#).

Professor Garnaut presents his new book 'Superpower: Australia's Low-Carbon Opportunity'



(L-R) Professor Ross Garnaut AC & Susanne Webster, CME

CME attended a presentation recently by Professor Ross Garnaut AC on his new book, 'Superpower: Australia's Low-Carbon Opportunity'.

Professor Garnaut AC discussed the State's global advantages which include world class solar and wind resources; immense potential for carbon sequestration in the landscape; the works' main source of iron oxide and aluminium oxide for reduction to metal; and advanced expertise and skills in resources and energy project development.

2002 Clontarf Year 12 Reunion Dinner



Gerard Neesham, CEO Clontarf Foundation; Susanne Webster, CME; & Michael Chaney, Chairman Wesfarmers

This month CME attended the reunion dinner of the first group of sixteen Year 12 Clontarf graduates.

The Clontarf Foundation helps young men to attend school, finish Year 12 and enter employment. It currently has 950 Year 12 students and more than 9500 boys in its education programs nationwide.

Please contact [Doug Harris](#) for further information.

Round 21 Applications Open for EIS Co-Funded Exploration Drilling Grants

Applications opened this month for Round 21 of the Exploration Incentive Scheme (EIS) flagship Co-funded Drilling program, which provides \$5 million a year to encourage innovative drilling in greenfields and under-explored areas of the State.

The previous round, Round 20, resulted in 41 successful applicants offered \$4.93 million for projects to be drilled in 2020.

Applications close at 5pm WST on 27 March 2020. More information on the EIS is available through the [DMIRS](#) website.

Safe Work Australia Releases Crystalline Silica Health Monitoring Guide for Health Professionals

Under the model WHS Regulations, an employer must provide health monitoring for workers if they carry out ongoing work using, handling, generating or storing crystalline silica, and there is a significant risk to the worker's health because of exposure.

Health monitoring is carried out or supervised by a registered medical practitioner, and it involves examining and monitoring workers to see if exposure to crystalline silica at work is affecting their health.

On 14 February 2020, Safe Work Australia released a guide that provides registered medical practitioners with practical guidance on the requirements under the model work health and safety laws for health monitoring of workers exposed to crystalline silica.

The crystalline silica Health Monitoring Guide can be accessed [here](#).

DMIRS release New Statutory Guidelines for Mining Proposals and Mine Closure Plans

The Department of Mines, Industry Regulation and Safety (DMIRS) has published its new statutory guidelines for both [mining proposals](#) (MPs) and [mine closure plans](#) (MCPs). These statutory guidelines take effect from 3 March 2020.

All mining proposals and mine closure plans submitted on or after this date must meet the requirements identified in the Statutory Guidelines in order to be valid.

To support implementation of the new statutory guidelines, DMIRS has also released the following (non-statutory) documents:

- [Environmental Objectives Policy for Mining](#)
- [Mining Proposal Guidance: How to prepare in accordance with Part 1 of the Statutory Guidelines for Mining Proposals](#)
- [Mine Closure Plan Guidance: How to prepare in accordance with Part 1 of the Statutory Guidelines for Mine Closure Plans](#)

Further information is available from the DMIRS [website](#).

Large Scale On-Road Trial – Seeking Heavy Vehicle Operators

CME recently met representatives from the Department of Infrastructure, Transport, Cities and Regional Development to discuss resource sector participation in the National Heavy Vehicle Charging Pilot.

The pilot tests potential direct user charging options for heavy vehicles.

Participants will receive monthly mock invoices comparing their current pay-as-you-go charges to the proposed alternative.

The Department is keen to work with the WA resources sector to learn the impact alternative charges may have on individual operators and the sector as whole.

Contact: National.Pilot@infrastructure.gov.au

New Member - Decipher



(L-R) Anthony Walker, CEO & Susanne Webster, CME

CME would like to introduce our latest Associate member, Decipher.

Backed by Wesfarmers, Decipher is an award winning platform for the monitoring and management of mine rehabilitation, tailings storage facilities, landfill and precision agriculture.

It is currently used in more than 60 countries worldwide.

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