



6TH ANNUAL INTERNATIONAL MINING AND RESOURCES CONFERENCE + EXPO



WORKSHOPS
28 October 2019

CONFERENCE & EXPO
29 - 31 October 2019

Melbourne Convention & Exhibition Centre

AUSTRALIA'S LARGEST MINING EVENT

Where global mining leaders connect with **technology, finance & the future**



7000+
MINING & RESOURCE PROFESSIONALS



300+
GLOBAL THOUGHT LEADERS



12,000M²
EXPO FLOOR



400+
MINING COMPANIES



100+
HOURS OF NETWORKING OPPORTUNITIES



100+
COUNTRIES REPRESENTED



400+
MINING AND RESOURCE INVESTORS



35+
INTERNATIONAL MINING MINISTERS

Unrivalled off-road ability



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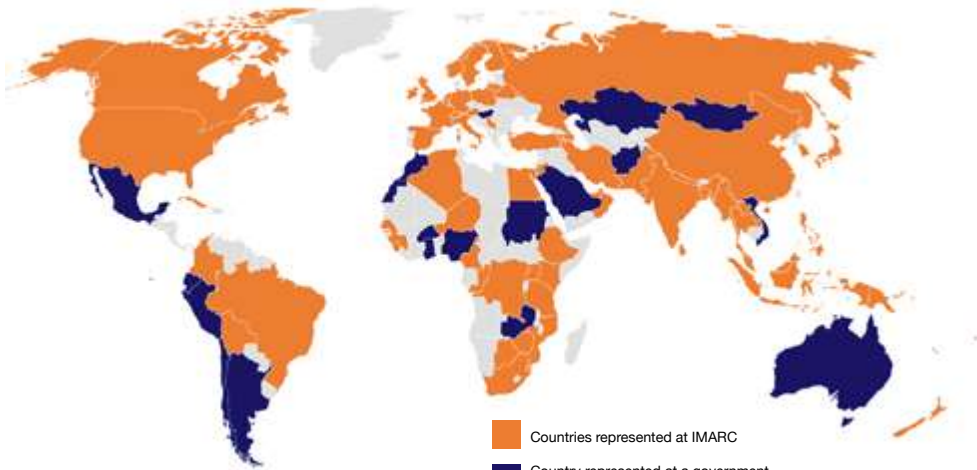


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Orange square: Countries represented at IMARC
 Dark blue square: Country represented at a government or ministerial level

SEE SAMPLE ATTENDEE LIST

100+ COUNTRIES ATTEND INCLUDING
35+ INTERNATIONAL MINING MINISTERS

7000+ DECISION MAKERS, MINING LEADERS, POLICY MAKERS, INVESTORS AND INNOVATORS **ATTEND IMARC**

The International Mining and Resources Conference (IMARC) is where global mining leaders connect with technology, finance and the future. Now in its 6th year, it is Australia's largest mining event bringing together over 7000 decision makers, mining leaders, policy makers, investors, commodity buyers, technical experts, innovators and educators from over 100 countries to Melbourne for four days of learning, deal-making and unparalleled networking.

The conference programme features over 300 global thought leaders covering the entire mining supply chain, from exploration, to investment, production to optimisation through to new technologies and global opportunities. Alongside brand-new conferences on energy, the environment, workforce engagement as well as mine and plant optimisation.

The free EXPO features over 260 leading companies showcasing the latest mining projects, equipment and innovations the industry has on offer across the 12,000m² EXPO floor.

IMARC is developed by Beacon Events and in conjunction with it's founding partners the Victorian Government, Austmine, AusIMM and Mines and Money.

BEACON

INDUSTRY BREAKDOWN





Workshops: 28 October 2019
Conference & Expo: 29 - 31 October 2019
 Melbourne Convention & Exhibition Centre



IMARC IS DEVELOPED IN CONJUNCTION WITH ITS FOUNDING PARTNERS



Welcome to IMARC 2019,
 Australia's largest mining conference.

As a founding IMARC member, the Victorian Government is continuing to partner with AusIMM, AustMine and Mines and Money to organise an international conference building on Victoria's strength as global centre for mining and resources.

We're thrilled to play a significant role in supporting the conference as part of our drive to connect local businesses with global opportunities.

We're also supporting the sector more broadly by initiating activities to reduce investment risk, making geological data available to explorers, opening more areas to potential minerals exploration and appropriately regulating activities to ensure community confidence in the sector.

I look forward to this year's conference and wish IMARC delegates from Victoria, interstate and overseas every success in their endeavours later this year.



Austmine is the leading industry association for the Mining Equipment, Technology & Services (METS) sector with over 580 corporate members and a reach which covers the globe.

IMARC is strengthened by the community of business leaders which Austmine brings together who are passionate about ensuring our industry's competitive future.

With our influential position at the forefront of the METS sector, Austmine drives key strategic conversations and brings the outcomes to IMARC, including around the important areas of innovation, workforce skills, social license and sustainability.

As Austmine champions industry collaboration, IMARC is also a perfect platform for us to help generate new opportunities and power stronger partnerships between METS, miners, researchers and government.



As the peak body representing resources industry professionals, the Australasian Institute of Mining and Metallurgy (AusIMM) welcomes delegates to IMARC 2019.

Operating under Royal Charter, for more than 125 years AusIMM has been upholding standards and supporting all professionals wanting to build a career in mining.

At IMARC, we connect the Australian resources sector to an international audience of mining leaders, policy makers, decision makers, investors and innovators.

By growing our professional community, AusIMM is ensuring the continued growth of our sector and showcasing our people as world-leading resources professionals.

We look forward to seeing you in Melbourne.



Mines and Money is thrilled to be a founding partner of IMARC.

With so many new features at this year's event, we're excited to help connect the industry. We look forward to welcoming over 400 mining companies looking to interact with the 7,000+ global attendees.

For the first time, we're also hosting ASCENT at IMARC which welcomes the world's most innovative start-ups and scale-ups to link them with investment. Having brought together thousands of miners and investors from around the world, we can't wait to show you this new feature.

See you in Melbourne this October!

BEACON

For over 20 years, we have been a beacon of inspiration, innovation and thought-leadership, helping businesses chart their course to success with our insightful and industry-focused events. Beacon's expertise lies in producing first class international events that meet the challenges facing executives and businesses today.

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#IMARC

in

MONDAY 28 OCTOBER 2019 WORKSHOPS & MASTERCLASSES

METS Monday Technology Workshops

Mining for Non-Miners

Social License to Operate

How to Respond to a Changing Workforce

RPM GLOBAL

k2fly

AFTER DARK FUNCTIONS

IMARC Delegate Networking Reception

International Delegate Welcome Reception (Invite Only)

TUESDAY 29 OCTOBER 2019 CONFERENCE & EXPO

EARLY RISERS' PROGRAMME

Plenary
Global Market Trends

MORNING TEA

INVESTMENT	TECHNOLOGY: MINE OPTIMISATION	TECHNOLOGY: PLANT & PROCESSING	GLOBAL OPPORTUNITIES	COLLABORATION: WORKFORCE
Mining & Exploration Spotlights	Intelligent Mining	Mineral Processing	Australia	Attraction & Retention of Skills

LUNCH

INVESTMENT	TECHNOLOGY: MINE OPTIMISATION	TECHNOLOGY: PLANT & PROCESSING	GLOBAL OPPORTUNITIES	COLLABORATION: WORKFORCE
Mining & Exploration Spotlights	Intelligent Mining	Plant Operations & Processing	Africa	Workforce Culture & Change Management

AFTERNOON TEA

INVESTMENT	TECHNOLOGY: MINE OPTIMISATION	TECHNOLOGY: PLANT & PROCESSING	GLOBAL OPPORTUNITIES	COLLABORATION: WORKFORCE
Mergers, Acquisitions, Joint Ventures and Alliances	Mining Operations & Production	Plant Operations & Processing	Africa	Diversity & Inclusion

AFTER DARK FUNCTIONS

IMARC Balance for Better and Diversity Delegate Networking Reception

30th Anniversary VIP Networking Drinks (Invite Only)

WEDNESDAY 30 OCTOBER 2019 CONFERENCE & EXPO

EARLY RISERS' PROGRAMME

Plenary
Social License to Operate & Sustainable Mining Principles

MORNING TEA

INVESTMENT	TECHNOLOGY: DIGITAL TRANSFORMATION	ENERGY	GLOBAL OPPORTUNITIES	COLLABORATION: EHS & COMMUNITY
Mining & Exploration Spotlights	Business Transformation & Whole of Value Chain	Clean Energy	USA & Canada	Social License to Operate & Sustainability

LUNCH

INVESTMENT	TECHNOLOGY: DIGITAL TRANSFORMATION	ENERGY	GLOBAL OPPORTUNITIES	COLLABORATION: EHS & COMMUNITY
Mining & Exploration Spotlights	Extracting Value from Data	Critical Minerals Supply	Latin America	Mining & the Community

AFTERNOON TEA

INVESTMENT	TECHNOLOGY: DIGITAL TRANSFORMATION	ENERGY	GLOBAL OPPORTUNITIES	COLLABORATION: EHS & COMMUNITY
Commodities Outlook	Integration & Connectivity	Future Energy	Latin America	Environmental, Health & Safety

AFTER DARK FUNCTIONS

IMARC Delegate Networking Reception

30th Anniversary Meet the Miners (Members Only)

IMARC Gala Dinner

METS IGNITED

THURSDAY 31 OCTOBER 2019 CONFERENCE & EXPO

NEXT GEN CEO BREAKFAST (INVITE ONLY)

Plenary
Creating a Workforce of the Future: People, Technology & Culture

MORNING TEA

INVESTMENT	TECHNOLOGY: WORKFORCE OF THE FUTURE	EXPLORATION: TECHNOLOGY, PEOPLE & OPPORTUNITIES	GLOBAL OPPORTUNITIES	COLLABORATION: NEXT GENERATION
Mining & Exploration Spotlights	Innovation	Exploration Outlook & Geological Opportunities	Mongolia	Engaging Next Gen Leaders

LUNCH

INVESTMENT	TECHNOLOGY: WORKFORCE OF THE FUTURE	EXPLORATION: TECHNOLOGY, PEOPLE & OPPORTUNITIES	GLOBAL OPPORTUNITIES	COLLABORATION: NEXT GENERATION
Mining & Exploration Spotlights	Innovation	Innovative Exploration Methods	Asia	Empowering Next Gen Leaders

AFTERNOON TEA

OPEN TO ALL ATTENDEES

Mining Investment Pitch Battles
Development Project Battle
Exploration Project Battle

Technology Pitch Battles
METS Investment Battle
METS to Miners & Engineers

AFTER DARK FUNCTIONS

IMARC Delegate Networking Reception

ALABC Annual Dinner



Kellie Parker
Managing Director Pacific
Operations, **Rio Tinto**



Sundeeep Singh
Vice President, Supply,
BHP



Ann Burns
Natural Resources Industry
Lead, Australia & New
Zealand, **Accenture**



Jake Klein
Executive Chairman,
Evolution Mining



Steven Worrall
Managing Director,
Microsoft Australia



Julian Treger
Chief Executive Officer &
Executive Director,
Anglo Pacific Group



Peter Rozenauers
Portfolio Manager,
Orion Resource Partners



Jason Chang
Managing Director &
Chief Executive Officer,
EMR Capital



Michael Nossal
Chief Development Officer,
Newcrest Mining



**Dr Reabetswe
Kgoroadira**
Group Chief Executive Officer
& Partner, **Beryl Group**



Jorge Ramiro Monroy
Managing Director,
Emerging Markets Capital



Friska Wiry
Head of Change,
Newcrest Mining



Richard Phillips
Global Vice Chairman and
Co-Head, **Greenhill**



Sam Retallack
Head of People & Culture, **IGO**



David Smith
Director General, Department
of Mines, Industry Regulation &
Safety, **WA Government**



Warwick Jones
Head of Human Resources,
Metallurgical Coal,
Anglo American Australia



Laura Garran
Group Executive, Human
Resources,
Newmont Goldcorp



Bert Koth
Managing Director and Partner
**Denham Mining Fund,
Denham Capital**



Melanie McCarthy
General Manager, Costerfield,
Mandalay Resources



Ashley Bosworth
Managing Director & Chief
Executive Officer, **Pulse**



Rob Henderson
President & Chief Executive
Officer, **Amerigo Resources**



Hon. John Barilaro MP
Deputy Premier & Minister for
Regional New South Wales,
Industry and Trade,
NSW Government



Michelle Lawson
Financial Controller,
**Glenore Coal Assets
Australia**



Liam Twigger
Managing Director,
PCF Capital Group



Matt Fifield
Managing Partner,
Pacific Road Capital



Glen Masterman
VP Discovery & Business
Development,
Evolution Mining



Ian Sandl
General Manager, Exploration,
IGO



Rob Jackson
Vice President Operations –
Cannington, **South32**



Xiaoling Liu
Director, **Newcrest Mining
& South32**



Noboru Katsu
Chairman & Chief Executive Officer,
Mitsui & Co (Australia)



Louise Pearce
Managing Partner, Mining
(Global), **ERM**



Victoria Somlyay
Head of Corporate Relations,
**Anglo American
Metallurgical Coal**



Sharon Flynn
Executive Vice President, Head
of External Affairs & Social
Performance, **OceanaGold**



Daniel Litvin
Managing Director,
Critical Resources



Professor Elizabeth Croft
Dean of Engineering,
Monash University



Jonathan Price
Chief Transformation Officer,
BHP



Jacqui McGill
Director, **J E Consulting &**
Chair, **TAFE SA**



Richard Schodde
Managing Director,
MinEx Consulting



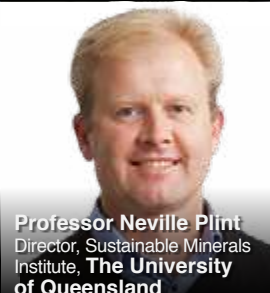
Mark Goulopoulos
Director, Wealth Management,
Patersons



David Grabau
Senior Investment Specialist,
Resources & Energy,
Austrade



Miriam Stanborough
Group Manager Productivity and
Innovation, **Monadelphous**



Professor Neville Plint
Director, Sustainable Minerals
Institute, **The University
of Queensland**



Tim Langmead
Director Community,
Environment and Government,
Fortescue Metals Group



Elizabeth Lewis-Gray
Managing Director, **Gekko**
Systems & Deputy Chair,
METS Ignited



Reg Spencer
Head of Mining Research –
Australia, **Canaccord Genuity**



Marie Bourgoin
General Manager Newman
Operations, **BHP**



Catherine Raper
First Assistant Secretary, Europe
and Latin America, Department of
Foreign Affairs and Trade,
Australian Government



Tyler Mitchelson
Chief Executive Officer,
**Anglo American
Metallurgical Coal**



Wendy Holdenson
Director & Chief Operating Officer,
Mitsui & Co (Australia)



Gabrielle Iwanow
General Manager –
Prominent Hill, **OZ Minerals**



Stuart Mathews
Executive Vice President
Australasia,
Gold Fields



Sharna Glover
Program Director Next
Generation Robotics &
Autonomy, **BHP**



Jill Terry
Vice President – Geoscience,
BHP



Douglas Kirwin
President,
**Society of Economic
Geologists (SEG)**



Darren Stralow
Chief Development Officer,
Northern Star Resources



Olga Verezub
Program Manager/ Innovation
Lead, **AMIRA International**



BALANCE FOR BETTER

This year's event will make a strong commitment to promoting diversity across all areas of the mining and resources industry with the launch of the IMARC Balance for Better programme.

Diversity and inclusion will be a key theme across all areas of the event from technical presentations, investor pitches, the networking events and the brand new After Dark and Early Risers programmes.



Jon Hronsky OAM
Principal,
Western Mining Services



James Ensor
Executive Officer and
President, **BHP Foundation**



Vanessa Torres
Chief Technology Officer,
South 32



Thomas Grand
Vice President Energy &
Materials,
Dassault Systemes

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LEADING COMPANIES FROM AROUND THE WORLD WILL BE AT IMARC



FOUNDING PARTNERS



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IMARC APP

Easily navigate your way around the event from the palm of your hand, with information about speakers, sessions, and the location of sponsors and exhibitors.

APP SPONSOR



IMARC CONNECT

Arrange high value meetings using our bespoke matchmaking platform, that will lead to more deals and opportunities on-site.



IMARC CONNECT LOUNGE

Take advantage of the IMARC Connect Lounge brought to you by Rio Tinto, to meet with contacts on-site in a more private environment.

IMARC CONNECT
LOUNGE SPONSOR



DAILY DELEGATE NETWORKING RECEPTIONS

Each day concludes with networking receptions on the exhibition floor. Free for all delegates to attend.



IMARC AFTER DARK

Daily receptions taking you to iconic locations around Melbourne.



EARLY RISERS PROGRAMME

Arrive early and expand your networking and learning with pre-conference events including pilates, breakfasts and briefings.

GALA DINNER

HEADLINE SPONSOR



**METS
IGNITED**

*Engage
in our future*

Wednesday 30 October 2019
19:00 - 23:00
Palladium at Crown

Join over 1,000 leaders from around the world to celebrate mining excellence at the IMARC Gala Dinner.

Having sold out in 2018, seats at the IMARC Gala Dinner are strictly limited and won't last long, reserve an individual seat or book a table for 10.

Delegate: \$375 | Table of 10: \$3,750

SPONSOR
THE NIGHT

BOOK YOUR SEAT AT THE DINNER NOW

HIGHLIGHTS ON THE EXPO FLOOR



ASCENT

Connecting startups and scaleups with some of the world's largest companies and investors. See the latest innovative products and cutting edge technology that will improve productivity across the mining value chain

NEW



GURU GARDEN

Pre-book one-on-one consultations with investment experts in our Guru Garden. Providing a relaxed environment to ask investors for advice such as their thoughts on commodity prices and supply and demand opportunities

NEW



COLLABORATION THEATRE

Hear from industry experts with complimentary presentations discussing workforce attraction, retention and culture management, diversity and inclusion, social license to operate, environmental health and safety, and engaging and empowering next gen leaders



CORE SHACK

See the latest discoveries close up and examine drill core samples and deposit types from projects across the commodity spectrum and from around the world

NEW



INTERNATIONAL PAVILION

Meet with companies from all over the world with a showcase of leading miners, technologies and innovations and engage with delegations from Latin America, the Middle East, China, Peru, C and many more



MINING HUB

Meet senior executives of mining and energy companies showcasing their latest projects from around the world

12,000m² EXPO FLOOR

NOW 60% LARGER THAN 2018



15% MORE STANDS JUST ADDED TO THE FLOORPLAN
 SEE THE FLOORPLAN HERE

MEET **260+**
 EXHIBITING COMPANIES
 ON THE **EXPO FLOOR**



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SIGN UP FOR FREE MINING BEACON


EXPLORATION

MINING FOR NON-MINERS WORKSHOP
 RPMGLOBAL


PLANT & PROCESSING


INVESTMENT


MINE OPTIMISATION

SOCIAL LICENSE TO OPERATE WORKSHOP
 k2fly


GLOBAL MARKET TRENDS


SLO, EHS, COMMUNITY & SUSTAINABILITY


WORKFORCE
 ATTRACTION, RETENTION, DIVERSITY, INCLUSION & THE NEXT GENERATION

130+ HOURS OF CONTENT WITH
CONFERENCES & WORKSHOPS
 COVERING THE ENTIRE
MINING SUPPLY CHAIN

[CLICK EACH SESSION TO FIND OUT MORE!] 


DIGITAL TRANSFORMATION

METS MONDAY TECHNOLOGY WORKSHOP



CLEAN ENERGY & CRITICAL MINERALS


GLOBAL OPPORTUNITIES

HOW TO RESPOND TO A CHANGING WORKFORCE


WORKFORCE OF THE FUTURE

NEW WAYS FOR YOU TO GET INVOLVED



THE NEXT GEN PROGRAMME FOR STUDENTS & FUTURE LEADERS

Launched in collaboration with the Victorian Government, IMARC will open to a number of Students, Graduates and Young Leaders



within the resources industry to attend the event and engage, learn and build their knowledge and career in resources.

- Top 30 applicants will receive access to IMARC over the 3 key days 29-31 October 2019
- An additional 50 applications will receive complimentary access on Thursday 31st October 2019



Do you want to support this initiative or submit your Future Leaders? There are many opportunities available. Email for more information
connect@imarcmelbourne.com

PITCH \$ BATTLES

Participants will go head to head in front of leading investors and miners, pitching for feedback, investment, prizes and invitations for meetings and potential contracts.

With only 3 minutes to make your pitch, every second counts.

GOLD EXPLORERS' & MINERS' INVESTMENT BATTLE

Gold miners in the exploration and development stages looking to capitalise on current gold prices should enter this battle.

EXPLORATION PROJECT INVESTMENT BATTLE

Juniors and emerging exploration mining companies currently seeking investment should enter this battle.

DEVELOPMENT PROJECT INVESTMENT BATTLE

Juniors and emerging mining companies currently in the development stage and seeking investment should enter this.

METS INVESTMENT BATTLE

Startup and Scaleup technology companies that are looking to commercialise their solutions will have the opportunity to pitch to tech investors.

METS TO MINERS & ENGINEERS BATTLE

METS companies that are looking to get a foot in the door at a mining operation will be able to showcase their solutions to mine operators and engineers for feedback, meetings and potential contracts.

NOMINATE YOUR COMPANY TO BATTLE NOW

ASCENT

This year IMARC will give 20 startups and scaleups the opportunity to exhibit placing your company in front of more than **7,000 attendees**. Including key investors and some of most influential people in Mining Tech.

IMARC is sponsoring 2 companies, providing them a hub, delegate pass, and access to investor meetings as well as a seat on the pitch stand.



IMARC is looking for partners on the ASCENT launch and is keen to talk to investors interested in this space. Email connect@imarcmelbourne.com for more information

07:00 Early Risers' Programme

08:00 Registration

PLENARY: GLOBAL MARKET TRENDS

<p>08:45 Welcoming remarks from IMARC</p> <p>08:50 Welcoming remarks from Chair Chair: Stephen Durkin FAusIMM, Chief Executive Officer, AusIMM</p> <p>09:00 Opening Ministerial Welcome – Victorian Government Hon. Jaclyn Symes, Minister for Resources, Victorian Government</p> <p>09:10 Opening Address: What's impacting the global mining industry; how has this affected industry sentiment across the mining eco-system? Kellie Parker MAusIMM, Managing Director Pacific Operations, Rio Tinto</p> <p>09:30 Keynote Address: Responsible sourcing, diversity and inclusion, and climate change; why these are critical considerations for doing business in 2020? Sundeep Singh, Vice President, Supply, BHP</p> <p>09:50 Keynote: If digital is inevitably going to be the catalyst for change, how do we avoid digital disappointment? Ann Burns, Natural Resources Industry Lead, Australia & New Zealand, Accenture</p>	<p>10:10 Keynote: Highlighting growth and expansion of one of the largest mining companies in the world; what opportunities does this present for industry?</p> <p>10:30 Keynote Q&A: Global mining M&A activities – The impacts these "mega-companies" have on the overall sector including acquisition opportunities of exposed non-core assets Interviewees: Jake Klein, Executive Chairman, Evolution Mining Richard Phillips, Global Vice Chairman and Co-Head, Greenhill</p> <p>10:50 Keynote Panel Debate: Raising capital; why this is getting more difficult, and what opportunities are still attracting investors from across the globe? Facilitator: Mitch Hooke AM, Chairman, Partners in Performance Panellists: Julian Treger, Chief Executive Officer & Executive Director, Anglo Pacific Group Peter Rozenauers MAusIMM, Portfolio Manager, Orion Resource Partners Jason Chang, Managing Director & Chief Executive Officer, EMR Capital</p>
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11:10 Morning Tea & Networking

INVESTMENT	TECHNOLOGY: MINE OPTIMISATION	TECHNOLOGY: PLANT & PROCESSING	GLOBAL OPPORTUNITIES	COLLABORATION: WORKFORCE
MINING & EXPLORATION SPOTLIGHTS	INTELLIGENT MINING	MINERALS PROCESSING	AUSTRALIA	ATTRACTION & RETENTION OF SKILLS
<p>11:30 Welcoming remarks from Chair</p> <p>11:35 Mining Keynote: Growth and expansion plans – where do we see opportunities Michael Nossal, Chief Development Officer, Newcrest Mining</p> <p>11:55 Mining Spotlight Hamish Bohannan, Managing Director & Chief Executive Officer, Gulf Manganese</p> <p>12:05 Mining Spotlight Archie Koimtsidis, Chief Executive Officer & Managing Director, Cardinal Resources</p> <p>12:15 Mining Spotlight John Lewins MAusIMM, Chief Executive Officer, K92 Mining</p> <p>12:35 Mining Spotlight Senior Executive, Aeris Resources</p> <p>12:45 Investor Spotlight: Top projects of the last 12months; who and why? Facilitator: Kate Dickson, Senior Trade and Investment Officer, Mining, Resources and Energy, TIQ Queensland Panellists: Tony Manini FAusIMM, Executive Director, EMR Capital Bert Koth, Managing Director and Partner Denham Mining Fund, Denham Capital Jorge Ramiro Monroy, Managing Director, Emerging Markets Capital</p>	<p>11:30 Welcoming remarks from Chair</p> <p>11:35 Keynote Address: Doing things smarter – what has been implemented, and what has been achieved?</p> <p>11:55 Launch and case study of Symphony Cloud Andrew Hely, Technical Director, Concerto Analytics</p> <p>12:15 Holistic business optimisation versus the silo mentality Ashley Bosworth, Managing Director & Chief Executive Officer, Pulse</p> <p>12:35 Application of Technology Senior Executive, Newtrax</p> <p>12:55 Application of Technology Senior Executive, McKinsey</p>	<p>11:30 Welcoming remarks from Chair Janine Herzig FAusIMM(CP), President and Chair, AusIMM</p> <p>11:35 Keynote Case Study: The scale and success of how Minera Valle Central re-processes the tailings of the El Teniente's mine in Chile Rob Henderson, President & Chief Executive Officer, Amerigo Resources</p> <p>11:55 De-dusting plant operations: Systems that work Doug Turnbull MAusIMM, Business Line Manager, Crushing and Screening, Sandvik APAC</p> <p>12:15 Driving process efficiency through technology Keith Cochrane, President and Chief Executive Officer, Schenck Process Australia</p> <p>12:35 Safe and Sustainable Tailings Management using Solid Bowl Centrifuge Amol Chinchankar MAusIMM, Mining & Minerals Industry Manager, Alfa Laval</p> <p>12:55 Increase Minerals Processing performance through integrated mine to port operations and material tracking Martin Knabenhans, Global Product Line Manager Automation and Digital - Mining, ABB</p>	<p>11:30 Welcoming remarks from Chair Gavan Colliery OAM, IMARC Ambassador</p> <p>11:35 Keynote Address: Australia's mining landscape; an assessment of challenges and opportunities David Thurtell, Manager Resources & Energy, Department of Industry, Innovation & Science, Australian Government Victorian Government New South Wales Government Hon. John Barilaro MP, Deputy Premier & Minister for Regional New South Wales, Industry and Trade, NSW Government</p> <p>11:55 South Australian Government Dr Paul Heithersay, Chief Executive, Department for Energy & Mining, SA Government</p> <p>12:05 Western Australian Government David Smith, Director General, Department of Mines, Industry Regulation & Safety, WA Government</p> <p>12:15 Queensland Government Panel Discussion: Australian miners, METS and industry – exciting prospects of doing business in Australia Panellists: Christine Gibbs Stewart, Chief Executive Officer, Austmine Warren Pearce, Chief Executive Officer, AMEC Daniel Zavattiero FAusIMM, General Manager - State and Territory Relationships, Minerals Council of Australia</p>	<p>11:30 Welcoming remarks from Chair</p> <p>11:35 Keynote Q&A: Addressing the mining sector's number one issue – its workforce Interviewer: Gavin Lind, General Manager – Workforce and Innovation, Minerals Council of Australia</p> <p>Interviewees: Warwick Jones, Head of Human Resources, Anglo American Metallurgical Coal Laura Garran, Group Executive, Human Resources, Newmont Goldcorp</p> <p>12:05 How is industry tackling the skills issue in mining? Revolutionising mining engineering degrees to suit future needs, addressing impacts of burn and churn, competing for required skills Gavin Lind, General Manager – Workforce and Innovation, Minerals Council of Australia</p> <p>12:25 Mining Case Study: What have we done to better attract and retain skills in our workforce</p>

13:15 Lunch & Networking

INVESTMENT		TECHNOLOGY: MINE OPTIMISATION	TECHNOLOGY: PLANT & PROCESSING	GLOBAL OPPORTUNITIES	COLLABORATION: WORKFORCE
MINING & EXPLORATION SPOTLIGHTS Session sponsored by 		INTELLIGENT MINING	DIGITAL PLANT	AFRICA	WORKFORCE CULTURE & CHANGE MANAGEMENT
13:45	Welcoming remarks from Chair Chair: Dean McPherson, Head, Global Mining, Toronto Stock Exchange (TSX)	13:45 Welcoming remarks from Chair	13:45 Welcoming remarks from Chair	13:45 Welcoming remarks from Chair Duncan Harris, President, Australia Africa Chamber of Commerce	13:45 Welcoming remarks from Chair Dallas Wilkinson, Managing Director, Dennemeyer & Director, Austmine
13:50	Mining Spotlight Alex Dorsch, Chief Executive Officer, Chalice Gold	13:50 Mining Case Study: Understanding how establishing Syama as a fully automated underground mine has led to improved production	13:50 A CRC ORE case study: Digital simulation supporting mine site innovation Dr Ben Adair FAusIMM, Chief Executive Officer, CRC Ore	13:50 Opening Address: Africa 2020 and beyond – A mining outlook for countries in the region Ben Gargett, Partner, PwC & Vice Chairman, AAMEG	13:50 Changing the way we think, therefore operate – is cultural change easier said than done in our industry and how can we achieving it? Melanie McCarthy FAusIMM(CP), General Manager, Costerfield, Mandalay Resources
14:10	Mining Spotlight John Anderson, Chairman of the Board & Director, Triumph Gold	14:10 Case Study: Results from bringing AI to the mine to mill circuit Derek Cooper, Director of Global Business Operations, Motion Metrics	14:10 Mining Case Study: Digital disruption resulting in strong process plant throughput performances; turning insights into action	14:10 Investing in Africa: Understanding some of the key challenges and opportunities across the region	
14:20	Mining Spotlight Chris Cairns, Managing Director, Stavely Minerals	14:20 If you have to look for the problem, then you are already behind: Anomaly detection Antoine Desmet, Analytics Manager – Smart Solutions, Komatsu Australia	14:30 Application of Technology Senior Executive, Weir Minerals	14:30 Keynote Address: Doing business in Africa; servicing the mining and exploration projects in the region Dr Reabetswe Kgoroadira, Group Chief Executive Officer & Partner, Beryl Group	14:10 Mining Case Study: Change and culture: The new competitive advantage Friska Wirya, Head of Change, Newcrest Mining
14:30	Mining Spotlight Martin Walter, Chief Executive Officer, Vanadium One		14:50 Application of Technology Senior Executive, SICK		
14:40	Mining Spotlight Keith Barron, Chief Executive Officer & Chairman, Aurania	14:40 Better solutions through combining new technology with deep mining expertise Andrew Hall MAusIMM(CP), Director & General Manager Melbourne, AMC Consultants	15:10 Mining equipment availability and safety: A modern braking system Josias Leal, Engineering Director, Vulkan	14:50 Government Spotlight	14:50 Panel Discussion: What stops us from implementing change in our workforces? Facilitator: Melanie McCarthy FAusIMM(CP), General Manager, Costerfield, Mandalay Resources Panellists: Xiaoling Liu FAusIMM, Director, Newcrest Mining & South32 Ashley Bosworth, Managing Director & Chief Executive Officer, Pulse Sam Retallack, Head of People & Culture, IGO Paul Berend, Director – Advisory, Australia-Asia, Hatch
14:50	Mining Spotlight Patrick Mutz FAusIMM, Managing Director, Image Resources		15:30 Application of Technology Chris Beal, Chief Executive Officer, NextOre	15:10 Panel Debate: Why Africa is so appealing for us; investing and operating in Africa Panellists: Tim Dudley MAusIMM, Investment Director, Tembo Capital Archie Koimtsidis, Chief Executive Officer & Managing Director, Cardinal Resources James Rattenbury MAusIMM, Senior Associate, Resource Capital Funds	
15:00	Mining Spotlight Jon Price, Managing Director, Intermin Resources	15:00 The future of mining: End to end integration Rob Daw, Chief Technology Officer, Hexagon Mining			
15:10	Investor Spotlight: Cross border transactions – what makes a project attractive to internationally based investors? Panellists: Miroslav Reba, Partner, Tectonic Partners Advisory Miranda Werstiuk, Vice President Corporate Advisory, Optimize Group	15:20 Application of Technology – RPM Global Michael Baldwin, Regional General Manager – Asia, Russia & Australasia, RPM Global			
15:40	Afternoon Tea & Networking				

INVESTMENT		TECHNOLOGY: MINE OPTIMISATION		TECHNOLOGY: PLANT & PROCESSING		GLOBAL OPPORTUNITIES		COLLABORATION: WORKFORCE		
MERGERS, ACQUISITIONS, JOINT VENTURES & ALLIANCES		MINING OPERATIONS & PRODUCTION		PLANT OPERATIONS & PROCESSING		AFRICA		DIVERSITY & INCLUSION		
15:55	Welcoming remarks from Chair Michelle Lawson FAusIMM, Financial Controller, Glencore Coal Assets Australia	15:55	Welcoming remarks from Chair	15:55	Welcoming remarks from Chair	15:55	Welcoming remarks from Chair	15:55	Welcoming remarks from Chair	
16:00	Keynote Address: Trends in M&A activity across different commodities and regions Liam Twigger, Managing Director, PCF Capital Group	16:00	Application of Technology Senior Executive, Komatsu Australia	16:00	Application of Technology	16:00	Keynote: The future of mining in Africa; a commentary on the past, and predictions for the future Tentative: Tebello Chabana, Senior Executive, Public Affairs and Transformation, Minerals Council of South Africa	16:00	Mining Case Study: Our commitment to diversity and inclusion: What does this include, why is this a focus, and how will it continue past 2020? Rob Jackson, Vice President Operations – Cannington, South32	
16:20	Acquisitions in the Spotlight: Q&A on successful and unsuccessful acquisitions; what can we learn? Interviewees: Matt Fifield, Managing Partner, Pacific Road Capital	16:20	Application of Spotlight Senior Executive, Calibre Group	16:20	Application of Technology	16:20		Mining Spotlight		16:20
16:40	Mining Spotlight Justin Brown MAusIMM, Managing Director, Element 25	16:30	Application of Technology Senior Executive, Duratray	16:40	Application of Technology	16:20	Mining Spotlight	16:40	Government Keynote Panel: Providing updates on policy and business opportunities in Africa	
16:50	Mining Spotlight	16:40	CEO Q&A: Unearthing greater reliability and growth Interviewer: Chad Gates, Managing Director, Pronto Software	17:00	Plant Operators Panel Discussion: What are the top three challenges plant and processing operators are facing and why? Facilitator: Richard Marsh, Mining Sector Lead, ABB Australia	16:30	Mining Spotlight	16:40	METS and Miners Panel Discussion: Making D&I more than just a numbers and tick-box exercise; being diverse and inclusive across the entire business from product design and development through to operations and leadership Panellists: Laura Garran, Group Executive, Human Resources, Newmont Goldcorp Sam Bennett, Director of Resources ANZ, WSP Alexandra Atkins FAusIMM(CP), Director, International Women in Mining (IWIM)	
17:00	Panel Discussion: What differences, if any, are majors and mid tier miners looking for from juniors and explorers; especially in terms of forming JVs and alliances? Facilitator: Hedley Widdup MAusIMM, Executive Director, Lion Selection Group Panellists: Glen Masterman, VP Discovery & Business Development, Evolution Mining Carlos Davila, Head of Strategy, Business Development & Joint Ventures, Anglo American Metallurgical Coal Ian Sandl, General Manager, Exploration, IGO	17:00	Highlighting the benefits of quality haul roads Jason Eggleton, National Manager – Bituminous Product Sales, Downer Group	17:10	Application of Technology Dr. Max Ong, Innovation & Technology Manager, Murray Engineering Senior Executive, Byrneccut	17:30	IMARC Delegate Networking Function			
18:30 After Dark Functions										
18:30 Austmine VIP Networking Drinks (Invite Only)										

07:00 Early Risers' Programme

08:00 Registration

PLENARY: SOCIAL LICENSE TO OPERATE & SUSTAINABLE MINING PRINCIPLES

<p>08:40 Welcoming remarks from IMARC</p> <p>08:50 Welcoming remarks from Chair Kylie Porter, Executive Director, UN Global Compact Network Australia</p> <p>09:00 Opening Ministerial Welcome – Australian Government</p> <p>09:10 A video message from the International Council on Mining & Metals (ICMM) Tom Butler, Chief Executive Officer, ICMM</p> <p>09:15 Opening Address: A global view on the resources industry meeting its sustainable development goals James Ensor, Executive Officer and President, BHP Foundation</p> <p>09:35 Keynote Address: The importance of creating businesses that reflect shared-value principles</p>	<p>09:55 Keynote Q&A: It starts with us: Responsibility, leadership and trust in the digital age Interviewer: Interviewees: Steven Worrall, Managing Director, Microsoft Australia</p> <p>10:15 Keynote Address: Partnerships in practice – what makes a good partner? Noboru Katsu, Chairman & Chief Executive Officer, Mitsui & Co (Australia)</p> <p>10:35 Keynote Panel Debate: Do mining companies know how to give up control and possibly be “vulnerable” to achieve better social outcomes to explore, develop and operate? Facilitator: Louise Pearce, Managing Partner, Mining (Global), ERM Panellists: Victoria Somlyay, Head of Corporate Relations, Anglo American Metallurgical Coal Sharon Flynn, Executive Vice President, Head of External Affairs & Social Performance, OceanaGold Daniel Litvin, Managing Director, Critical Resources</p>
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11:10 Morning Tea & Networking

INVESTMENT	TECHNOLOGY: DIGITAL TRANSFORMATION	ENERGY	GLOBAL OPPORTUNITIES	COLLABORATION: EHS & COMMUNITY
MINING & EXPLORATION SPOTLIGHTS	BUSINESS TRANSFORMATION & WHOLE OF VALUE CHAIN	CLEAN ENERGY	USA & CANADA	SOCIAL LICENSE TO OPERATE & SUSTAINABILITY
11:30 Welcoming remarks from Chair	11:30 Welcoming remarks from Chair	11:30 Welcoming remarks from Chair	11:30 Welcoming remarks from Chair	11:30 Welcoming remarks from Chair
11:35 Keynote Address: Gold Field's response to project opportunities in Australia – exploration, JVs, technology, renewables Stuart Mathews, Executive Vice President Australasia, Gold Fields	11:35 Keynote Address: The value of business transformation in mining; challenges and opportunities Jonathan Price, Chief Transformation Officer, BHP	11:35 Case Study: How are large scale hybrid systems making an impact on mining operations and overall energy efficiency goals David Manning, Global Head of Hybrid, juwi Renewable Energy	11:35 Keynote Address: Canada's mining landscape; an assessment of challenges and opportunities	11:35 Keynote Address: What do we consider as best practice in SLO, and why? Sharon Flynn, Executive Vice President, Head of External Affairs & Social Performance, OceanaGold
11:55 Mining Spotlight Matthew Gill, Managing Director & Chief Executive Officer, White Rock Minerals	11:55 Application of Technology Senior Executive, Dassault Systemes	11:55 Solution Spotlight – Schneider Electric Bas Mutsaers, Global Strategy, Technology & Marketing Lead, Schneider Electric	11:55 Keynote Q&A: What to consider before deciding to do business in Canada: Differences and similarities Interviewer: Siri Genik, Principal, BRIDGE & Strategic Partner, Women in Mining Canada (WIMC)	11:55 'Humans Need Not Apply': Rethinking community-company relations in an increasingly automated mining industry Ceit Wilson, Planning and Social Performance Consultant, WSP
12:05 Mining Spotlight Senior Executive, Kirkland Lake Gold	12:15 Application of Technology – Hatch Senior Executive, Hatch	12:15 Funding and investing in the development and deployment of clean energy solutions	12:25 Government Spotlight	12:15 Improving sustainability to increase your bottom line, sharing international best practice David Lynch, Principal Consultant, ShineWing Australia
12:15 Mining Spotlight	12:35 Application of Technology Senior Executive, Microsoft	12:35 Clean energy strategies to improve value: developing a balanced roadmap to achieving decarbonisation through energy efficiencies and renewables integration Simon Malin, Director Energy, Australia-Asia, Hatch	12:45 Panel Discussion: Doing business in North America; servicing the mining and exploration projects in the region	12:35 International Mining Case Study: Minera San Cristobal's continuous efforts in measuring the engagement of the community Robert Boutilier, Associate, Centre for Sustainable Community Development, Simon Fraser University & Consultant, Minera San Cristobal
12:25 Mining Spotlight	12:55 Panel Discussion: Analytics, automation and AI – how these will revolutionise the entire mining supply chain and transform business Facilitator: Kathy Kim, Vice President Marketing, Airbotics	12:55 Panel Debate: The energy mix future in Australia – what could this look like?		
12:35 Mining Spotlight	Panelists: Ashley Bosworth, Managing Director & Chief Executive Officer, Pulse			
12:45 Mining Spotlight	Andree Roettig, Director, Data Analytics and Optimization, Modular Mining			
12:55 Mining Spotlight	Rob Daw, Chief Technology Officer, Hexagon Mining			
13:05 Mining Spotlight	Martin Knabenhans, Global Product Line Manager Automation and Digital - Mining, ABB			
13:15 Mining Spotlight				

13:30 Lunch & Networking

INVESTMENT	TECHNOLOGY: DIGITAL TRANSFORMATION	ENERGY	GLOBAL OPPORTUNITIES	COLLABORATION: EHS & COMMUNITY
MINING & EXPLORATION SPOTLIGHTS	EXTRACTING VALUE FROM DATA	CRITICAL MINERALS SUPPLY	LATAM	MINING & THE COMMUNITY
14:10 Welcoming remarks from Chair Jacqui McGill FAusIMM, Chair, TAFE SA	14:10 Welcoming remarks from Chair	14:10 Welcoming remarks from Chair	14:10 Welcoming remarks from Chair	14:10 Welcoming remarks from Chair Senior Executive, AMMA
14:15 Keynote Address: Trends in exploration and mining investment Richard Schodde MAusIMM, Managing Director, MinEx Consulting	14:15 Keynote Address: Understanding how data is your newest and most commercial asset, and how it and your operations are being protected from cyber threats Mark Wallace, Manager, Cyber Security and Governance, Fortescue Metals Group	14:15 Battery metals outlook Reg Spencer, Head of Mining Research – Australia, Canaccord Genuity	14:15 Opening Address: LATAM 2020 and beyond – A regional outlook Jose Blanco AM, Founder, Blanco Partners	14:15 How can the mining industry improve public perception; can we be less harmful to the communities and environments in which we operate? Janina Gawler, Principal Consultant, RST , <i>Former Rio Tinto Global Practice Leader Communities and Social Performance</i>
14:35 A vision for a successful 21 st century exploration Jon Hronsky MAusIMM OAM, Principal, Western Mining Services	14:35 Deriving value from industrial automation and digitalisation Dan Ward, Director – Technical Engagement, Airobotics	14:35 Keynote Address: Focusing on the exploration and supply of critical minerals in Australia David Grabau, Senior Investment Specialist, Resources & Energy, Austrade	14:35 Mining Keynote: Colombia's Cerrejon mine: How it operates successfully and sustainably as a JV coal operator Tentative: Guillermo Fonseca, President, Cerrejon	14:35 Joint Case Study: How and why the Apeketon Business Hub joint project was developed and key benefits it has for the Lihir community Liz Mackinlay, Chief Executive Officer, Australian Business Volunteers (ABV)
14:50 Mining Spotlight	14:55 Application of Technology – Thies Tentative: Mischa Traynor, General Manager, Innovation and Technology, Thies	14:55 Why and how New South Wales is becoming a key origin point for the global supply chain for high tech industries Michael Wright, Deputy Secretary, Resources & Geoscience, Department of Planning, Industry & Environment, NSW Government	14:55 Investor Q&A: An appetite for exploration and project investment in Latin America Interviewer: Remi Piet, Senior Director, Infrastructure, Energy & Natural Resources, Americas Market Intelligence Interviewees: Tim Dudley MAusIMM, Investment Director, Tembo Capital Jorge Ramiro Monroy, Managing Director, Emerging Markets Capital	14:55 Senior Executive, Newcrest Mining
15:00 Mining Spotlight	15:15 Application of Technology – Dyno Nobel Robert Rounsley, Chief Technology Development Officer, Dyno Nobel Asia Pacific	15:15 Energy Mix Spotlight	15:15 Government Panel Discussion: Exciting prospects of doing business in Latin America Facilitator: Paola Lasso, Principal, Social Performance and Country Assessment Coordinator, Newcrest Mining & Director, ALABC	14:55 Panel Discussion: Strategies to reshape the industry – how mining can be more impactful Facilitator: Miriam Stanborough MAusIMM, Group Manager Productivity and Innovation, Monadelphous
15:10 Mining Spotlight	15:35 Application of Technology	15:25 Energy Mix Spotlight	Panellists: Carolina Sanchez, Secretary of Mining Policy, Argentina Government Fernando L Benalcazar, Vice Minister of Mining, Ecuador Government	Panellists: Professor Neville Plint FAusIMM, Director, Sustainable Minerals Institute, The University of Queensland Tim Langmead, Director Community, Environment and Government, Fortescue Metals Group
15:20 Investor Spotlight: Top projects in the pipeline; who and why? Facilitator: Hedley Widdup MAusIMM, Executive Director, Lion Selection Group Panellists: John Forwood MAusIMM, Director, Lowell Resources Funds Management Adrian Prendergast, Research Analyst, Morgans Mark Goulopoulos, Director, Wealth Management, Patersons		15:35 Energy Mix Spotlight		Elizabeth Lewis-Gray FAusIMM, Managing Director, Gekko Systems & Deputy Chair, METS Ignited
15:40 Afternoon Tea & Networking				

INVESTMENT	TECHNOLOGY: DIGITAL TRANSFORMATION	ENERGY	GLOBAL OPPORTUNITIES	COLLABORATION: EHS & COMMUNITY
COMMODITIES OUTLOOK	INTEGRATION & CONNECTIVITY	FUTURE ENERGY	LATAM	ENVIRONMENTAL, HEALTH & SAFETY
15:55 Welcoming remarks from Chair	15:55 Welcoming remarks from Chair	15:55 Welcoming remarks from Chair	15:55 Welcoming remarks from Chair	15:55 Welcoming remarks from Chair Chris McCombe, General Manager – Sustainability, Minerals Council of Australia
16:00 Commodities Spotlight: Top three commodity picks, and why Interviewees: Reg Spencer, Head of Mining Research – Australia, Canaccord Genuity Adrian Prendergast, Research Analyst, Morgans Paul Young MAusIMM, Mining Analyst, Goldman Sachs Andrew Shearer, Senior Resource Analyst, PAC Partners	16:00 Application of Technology – Inmarsat Senior Executive, Inmarsat 16:20 Mining Industry 4.0 Professor Adrian Pearce, Program Leader, Melbourne Mining Integrator (MMI), The University of Melbourne 16:40 Empowering digital transformation in underground mines Senior Executive, MST 17:00 Application of Technology 17:10 Keynote Address: Remote operating centres; how these have changed the way we operate? Marie Bourgoin, General Manager Newman Operations, BHP	16:00 Keynote Address: Realising and applying the advantages of hydrogen for fixed plant and mobile fleet energy 16:20 Solution Spotlight 16:40 Overcoming the technical and cost issues associated with future energy storage and transportation 17:00 Panel Discussion: The energy debate – how do we ensure energy security and supply of the future?	16:00 Keynote Q&A: Australian Miners in LATAM Interviewer: Catherine Raper, First Assistant Secretary, Europe and Latin America, Department of Foreign Affairs and Trade, Australian Government 16:20 Government Spotlight 16:40 METS Panel Discussion Panellists: Juan Camilo Nariño Alcocer, President, Colombia Mining Association (ACM)	16:00 ESG and the growing importance of ethical and impact investments for resource companies Nic Pollock, Chief Commercial Officer, K2fly Limited 16:20 Mine tailings dams: Assessing security and tell-tale signs for risks emanating from tailings dams using geophysics 16:40 Plugging the gaps in mining ESG to prevent high consequence, value-destructive events Alexandra Atkins FAusIMM(CP), Managing Director & Principal, Alex Atkins & Associates 17:00 Panel Discussion: Addressing the adequacy of ESG frameworks and what needs to change Facilitator: Alexandra Atkins FAusIMM(CP), Managing Director & Principal, Alex Atkins & Associates Panellists: Keith Ashby FAusIMM, Head of HSEQ & Risk, IGO Chris McCombe, General Manager – Sustainability, Minerals Council of Australia
16:30 Gold Explorers' & Miners' Pitch Battle This investment pitch battle is dedicated to gold explorers and miners looking to capitalise on current gold prices; allowing companies to sell their value proposition to a panel of judges and the audience; made up of brokers, bankers and investors. Each participant has only three minutes to make their pitch. NEW! Using an interactive polling system, judges for this pitch battle, and the audience will be given an opportunity to use virtual currency to interact in the voting.				
17:30 IMARC Delegate Networking Function				
17:30 Austmine's Meet the Miners (Members Only)				
18:30 After Dark Functions				
19:00 IMARC Gala Dinner				

07:00 Next Generation CEO Hosted Breakfast (Invite Only)

08:00 Registration

PLENARY: CREATING A WORKFORCE OF THE FUTURE: PEOPLE, TECHNOLOGY & CULTURE

08:40	Welcoming remarks from IMARC	10:10	Keynote Q&A: What technologies and solutions do miners and contractors require to deliver, maintain and operate mines of the future?
08:50	Welcoming remarks from Chair Christine Gibbs Stewart, Chief Executive Officer, Austmine	10:30	Keynote Panel Debate: How do we overcome the non-technical issues to achieve business transformation, innovation and a workforce of the future; like building a business case, engaging stakeholders, organisational restructuring, and dealing with change? Facilitator: Thomas Grand, Vice President Energy & Materials, Dassault Systemes Panellists: Wendy Holdenson, Director & Chief Operating Officer, Mitsui & Co (Australia) Sam Retallack, Head of People & Culture, IGO Jonathan Price, Chief Transformation Officer, BHP Gabrielle Iwanow, General Manager – Prominent Hill, OZ Minerals
09:00	Opening Ministerial Welcome		
09:10	Keynote Address: How are we rebuilding a growth agenda through innovation and a drive-in productivity – Beyond 2020 Tyler Mitchelson, Chief Executive Officer, Anglo American Metallurgical Coal		
09:30	Keynote Address: Deliver today, reinvent tomorrow Vanessa Torres MAusIMM, Chief Technology Officer, South32		
09:50	Keynote Address: Identifying key trends in technology and innovation – how the METS industry is supporting current and future requirements		

11:10 Morning Tea & Networking

INVESTMENT		TECHNOLOGY: WORKFORCE OF THE FUTURE		EXPLORATION: TECHNOLOGY, PEOPLE & OPPORTUNITIES		GLOBAL OPPORTUNITIES		COLLABORATION: NEXT GENERATION	
MINING & EXPLORATION SPOTLIGHTS		INNOVATION		EXPLORATION OUTLOOK & GEOLOGICAL OPPORTUNITIES		MONGOLIA @ IMARC		ENGAGING NEXT GEN LEADERS	
11:30	Welcoming remarks from Chair Miranda Werstiuk, Vice President Corporate Advisory, Optimize Group	11:30	Welcoming remarks from Chair	11:30	Welcoming remarks from Chair Cameron Cairns, Manager Minerals Geoscience, Geological Survey of Victoria	11:30	Welcoming remarks from Chair	11:30	Welcoming remarks from Chair Janenie Mohgan AAusIMM, Manager, Future Workforce, AusIMM
11:35	An investors perspective on ESG in mining: How important is it really, and what should you be doing about it? Matt Fifield, Managing Partner, Pacific Road Capital	11:35	Preparing for the changing landscape in construction and maintenance Lorna Rechichi, General Manager Business Services, Monadelphous	11:35	Keynote Q&A: Discovering the mines of tomorrow: How are we prioritising exploration? Interviewees: Ian Sandl, General Manager, Exploration, IGO Jill Terry MAusIMM, Vice President – Geoscience, BHP	11:30	Mongolia @ IMARC is a great opportunity for attendees to get an update about mining investment opportunities within Mongolia.	11:35	Next Gen Feedback Q&A: What could the mining industry do better to engage skills and talent into its workforces?
11:55	Mining Spotlight	11:55	The future looks bright because it isn't what it used to be Professor Neville Plint FAusIMM, Director, Sustainable Minerals Institute, The University of Queensland	11:55	Keynote Address: Orogenic gold deposits – an update on geology, exploration criteria, and global patterns Richard Goldfarb, Director, Goldfarb Global Gold	11:30	Hear first-hand from companies based in Mongolia and their success stories, as well as from several of its country's dignitaries.	11:55	The Mining Engineering degrees of the future: How these must differ from the past and include new and relevant skills Darren Stralow, Chief Development Officer, Northern Star Resources
12:05	Mining Spotlight	12:15	Creating transformative change in the future engineering workforce Professor Elizabeth Croft, Dean of Engineering, Monash University	12:15	Keynote Address: Addressing challenges facing young geologists and exploration teams going forward Douglas Kirwin, President, Society of Economic Geologists (SEG)	11:30	This session is hosted by the Ministry of Mining and Heavy Industry of Mongolia.	12:15	Case Study: How we've managed to recruit talent during this war for talent, and what's our success rate in keeping them engaged?
12:15	Mining Spotlight	12:35	Application of Technology	12:15	Application of Technology	12:15		12:35	Industry Panel Discussion: What is currently working – what more could we do and how to engage the next generation of mining professionals? Facilitator: Jacqui McGill, Chair, TAFE SA Mary Mulcahy, Director, Education and Outreach, CSIRO
12:25	Mining Spotlight	12:55	Technology Q&A: Accessing the fast and furious pace of autonomy to transform mining Interviewer: Satish Rao, Partner, Clareo Interviewees: Sharna Glover, Program Director Next Generation Robotics & Autonomy, BHP Bibhrajit Halder, Chief Executive Officer & Co-Founder, SafeAI	12:35	Geological Surveys Q&A: What's the most exciting opportunities in exploration and geoscience from Australia's Geological Surveys				

13:15 Lunch & Networking

INVESTMENT	TECHNOLOGY: WORKFORCE OF THE FUTURE	EXPLORATION: TECHNOLOGY, PEOPLE & OPPORTUNITIES	GLOBAL OPPORTUNITIES	COLLABORATION: NEXT GENERATION
MINING & EXPLORATION SPOTLIGHTS	INNOVATION	INNOVATIVE EXPLORATION METHODS	ASIA	EMPOWERING NEXT GEN LEADERS
13:45 Welcoming remarks from Chair	13:45 Welcoming remarks from Chair	13:45 Welcoming remarks from Chair	13:45 Welcoming remarks from Chair	13:45 Welcoming remarks from Chair
13:50 Providing project development updates	13:50 Keynote Address: New mining aspirations – space and deep-sea mining	13:50 Exploration Q&A: What advancements have we made in exploration, and how are we achieving this? Interviewer: Olga Verezub, Program Manager/Innovation Lead, AMIRA International	13:50 China Q&A Interviewer: Bessie Zhang, Partner, ShineWing Interviewees: Leo Zhao, Managing Director & Chief Executive Officer, Zhaojin International Mining	13:50 What it took to make me feel empowered in this industry; what keeps me doing what I do, and how I've learnt to manage its realities vs expectations? Janenie Mohgan AAusIMM, Manager, Future Workforce, AusIMM
14:10 Mining Spotlight	14:10 Application of Technology	14:10 Application of Technology	14:30 India Q&A	14:10 Being a small fish in a big pond
14:20 Mining Spotlight	14:30 Application of Technology	14:30 Application of Technology	14:50 Japan Q&A	14:30 Mining Q&A: What has been most valuable and most rewarding so far in my career; what else am I looking forward to? Interviewee: Michelle Lawson FAusIMM, Financial Controller, Glencore Coal Assets Australia
14:30 Mining Spotlight	14:50 Application of Technology	14:50 Application of Technology	15:20 Indonesia Q&A Interviewer: Geoffrey Gold, Chair, National Minerals & Energy Group, Australia Indonesia Business Council Interviewees: Daniel Takashi, Founder, DKO Capital	
14:40 Mining Spotlight	15:10 Application of Technology	15:10 An update on the OZ Minerals & Unearthed Explorers Challenge		
14:50 Mining Spotlight	15:30 Industry Q&A: What's excites us most about the future of mining; a solution, a project, a process, etc? Interviewee: Michelle Ash, Chair, GMG Group	15:30 Technology Q&A: How can we utilise machine learning and AI to find the next big deposit? Interviewer: Jon Hronsky MAusIMM OAM, Principal, Western Mining Services Interviewee: Sandra Occhipinti, Research Director – Discovery, Minerals Resources, CSIRO		
15:00 Panel Discussion: Financing the minerals industry – the bankers' perspective				
15:50 Afternoon Tea & Networking				
INVESTMENT PITCH BATTLES OPEN TO ALL ATTENDEES			METS PITCH BATTLES OPEN TO ALL ATTENDEES	
MINING PROJECT INVESTMENT & EXPLORATION PROJECT INVESTMENT			METS INVESTMENT & METS TO MINERS & ENGINEERS	
16:00 Battle 1: Mining Development Project Investment Battle 2: Exploration Project Investment The investment pitch battles will see juniors, emerging mining companies and explorers sell their value proposition to a panel of judges made up of brokers, bankers, investors and mining companies. Each participant has only three minutes to make their pitch, in front of five judges. The winner will be chosen based on "Which project would I finance or invest in, purchase or work with?"			16:00 Battle 1: METS Investment Battle 2: METS to Miners & Engineers The METS pitch battles will see companies that are either in start up or scape up mode showcase their solution to investors or mine operators and engineering firms. Each participant has only three minutes to make their pitch, in front of the five judges. The winner will be chosen based on "Which solution would I finance or invest in?" or "Which solution could I see being used at our operations or by our teams?"	
17:30 Close of IMARC 2019				
18:30 Australia Latin-America Business Council (ALABC) Annual Dinner				

WHAT DOES MY PASS INCLUDE ?

	PREMIER CONNECT PASS	INVESTOR PASS	DELEGATE PASS	NETWORKING PASS	EXPO PASS
Expo Floor	✓	✓	✓	✓	✓
Collaboration Theatre	✓	✓	✓	✓	✓
Catering	✓	✓	✓	✓	
Delegate Lounge Access	✓	✓	✓	✓	
Delegate Networking Receptions	✓	✓	✓	✓	
Early Risers' Programme	✓	✓	✓	✓	
IMARC After Dark Functions	✓	✓	✓	✓	
IMARC Connect Meeting Planner	✓	✓	✓	✓	
Send Meeting Requests	UP TO 20 AT A TIME	UP TO 50 AT A TIME	MAXIMUM OF 5 AT A TIME	MAXIMUM OF 5 AT A TIME	
BHP Plenary & Global Opportunities Theatre	✓	✓	✓		
Technology Theatres	✓	✓	✓		
Investment Theatre	✓	✓	✓		
Workshops	ONLY INCLUDED IN 4 DAY PASSES	ONLY INCLUDED IN 4 DAY PASSES	ONLY INCLUDED IN 4 DAY PASSES		
Increased visibility at the event	✓				
Inclusion in pre-event investor pack	✓				
Gala Dinner Ticket	ONLY INCLUDED FOR THE FIRST 20 REGISTRATIONS				
	REGISTER A PREMIER CONNECT PASS	APPLY FOR AN INVESTOR PASS	REGISTER A DELEGATE PASS	REGISTER A NETWORKING PASS	CLAIM A FREE EXPO PASS