

16 – 18 March 2021, Available to watch from 15 March



(All available to watch from Monday pre-conference)

Market Overviews and Commodity-Specific Panels

11 Market overview presentations

All market overviews for individual commodities will address the following questions

- How is the price behaving and what are the factors driving them?
- What is the outlook for the balance of supply and demand post-Covid?
- Are any regions emerging as new hubs of production and consumption?
- 30 minute presentations to be included: Cobalt and Lithium, Nickel, Tin, Tungsten, Tantalum, Aluminium, Molybdenum, Zinc, Copper, Titanium, Rare Earths

Led by Argus experts:

Nickel - Max Court, Associate Editor, Argus Cobalt - Tom Kavanagh, Senior Reporter. Argus

Tin - Mark Seddon, Senior Manager (Consulting, Metals), Argus

Rare Earths - Mark Seddon, Senior Manager (Consulting, Metals), Argus

Lithium - Tom Kavanagh, Senior Reporter, Argus

Molybdenum - Ellie Saklatvala, Editor, Argus

Tungsten - Mark Seddon, Senior Manager (Consulting, Metals), Argus

Tantalum - Anuradha Ramanathan, Deputy Editor, Argus

Aluminium - Jethro Wookey, Senior Reporter, Argus

Zinc - Ronan Murphy, European Editor, Argus

Titanium - Zach Schumacher. Deputy Editor. Argus

Copper - Anna Xu, Lead Analyst, Argus

Metals

illuminating the markets

uncertainty

Denis Sharypin, *Director-Strategic* Marketing, Norilsk Nickel

Anne Oxley, Technical Director, Brazilian Nickel

Barry Jackson, Principal Market Intelligence, Nickel and Stainless Steel Materials, Anglo-American

Moderator: Maximilian Court, Associate Editor, Argus

Global Nickel Panel: Potential amidst Global Cobalt Panel: The antihero of the electrification revolution

> David Brocas, Lead Cobalt Trader, Glencore

Michael Insulan, Senior Market Analyst, **Eurasian Resources Group**

Adam McCarthy, President, Cobalt Institute

Moderator: Tom Kavanagh, Senior Reporter, Argus

Global Tin Panel: Can new growth opportunities power tin demand to above pre-pandemic levels?

Sascha Ewert, Head of Non-Ferrous Metals, ThyssenKrupp

Hadley Natus, Managing Director, AfriMet Resources AG

Dharam Kotecha, Director, Halcyon Metals

Tom Mulqueen, Head of Research, **Amalgamated Metal Trading Ltd**

Moderator: Mark Seddon, Senior Manager (Consulting, Metals), Argus

Rare Earths Panel: The race to supply chain diversification

Gaetan Lefebvre, Economist, BGRM

Claudio Arato, Chief Technical Officer, Sonoash

Maryanne Alvin, Technology Manager, National Energy Laboratory, US **Department of Energy**

Pini Althaus, CEO, USA Rare Earths

Moderator: Mark Seddon, Senior Manager (Consulting, Metals), Argus

SST (Singapore Standard Time)	GMT (Greenwich Mean Time)			
EDT (Eastern Daylight Time)	PDT (Pacific Daylight Time)			



16 – 18 March 2021, Day 1



SST	3:00 PM	4:00 PM	9:00 PM	9:30 PM	10:00 PM	12:00 AM (next)	1:00 AM (next)
GMT	7:00 AM	8:00 AM	1:00 PM	1:30 AM	2:00 PM	4:00 PM	5:00 PM
EDT	3:00 AM	4:00 AM	9:00 AM	9:30 AM	10:00 AM	12:00 PM	1:00 PM
PDT	12:00 AM	1:00 AM	6:00 AM	6:30 AM	7:00 AM	9:00 AM	10:00 AM
Presentation and live Q&A sessions	Ask Argus: Base Metals (Asia Pacific)	Ask Argus: Battery Metals (Asia Pacific)	Meet the Speakers: Battery Materials Session 1	Meet the Speakers: Battery Materials Session 2	Ask Argus: Minor Metals (Atlantic Basin)	Ask Argus: Base Metals (Atlantic Basin)	Ask Argus: Rare Earths (Atlantic Basin)
	Max Court, Associate Editor, Argus	Max Court, Associate Editor, Argus	David Brocas, Lead Cobalt Trader, Glencore	Adam McCarthy, President, Cobalt Institute	Anuradha Ramanathan, Deputy Editor, Argus	Jethro Wookey, Senior Reporter, Argus	Mark Seddon, Senior Manager (Consulting, Metals), Argus
	Jethro Wookey, Senior Reporter, Argus Anna Xu, Lead Analyst,	Tom Kavanagh, Senior Reporter, Argus	Anne Oxley, Technical Director, Brazilian Nickel Assheton Carter, CEO, The	Denis Sharypin, Director – Strategic Marketing, Norilsk Nickel	Mark Seddon, Senior Manager (Consulting, Metals), Argus	Sascha Ewert, Head of Non-Ferrous Metals, thyssenKrupp	Gaetan Lefebvre, Market Analyst, BRGM (French
	Argus		Impact Facility Barry Jackson, Principal Market Intelligence, Nickel and Stainless Steel	Michael Insulan, Senior Market Analyst, Eurasian Resources Group Tom Kavanagh, Senior	Zach Schumacher, Deputy Editor, Argus Ellie Saklatvala, Editor, Argus	Tom Mulqueen, Head of Research, Amalgamated Metal Trading Ltd	Geological Survey) Claudio Arato, Chief Technical Officer, Sonoash Maryanne Alvin,
			Materials, Anglo-American Tom Kavanagh, Senior Reporter, Argus	Reporter, Argus			Technology Manager, National Energy Laboratory, US Department of Energy
							Pini Althaus, CEO, USA Rare Earths



16 – 18 March 2021, Day 2



SST	12:00 PM	2:00 PM	4:00 PM	5:00 PM	6:00 PM	8:00 PM	9:00 PM	10:00 PM	11:00 PM	12:00 AM (next)
GMT	4:00 AM	6:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	1:00 PM	2:00 PM	3:00 PM	4:00 PM
EDT	12:00 AM	2:00 AM	4:00 AM	5:00 AM	6:00 AM	8:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM
PDT	9:00 PM (prev)	11:00 PM (prev)	1:00 AM	2:00 AM	3:00 AM	5:00 AM	6:00 AM	7:00 AM	8:00 AM	9:00 AM
Presentation and live Q&A sessions	Maintaining the equilibrium between producers and investors after the pandemic (Asia-Pacific) Matt Fifield, Managing Partner, Pacific Road Capital lan Maxwell, Operating Partner, Pacific Road Capital Q&A Host: Maximilian Court, Associate Editor, Argus	How can responsible sourcing initiatives be strengthened and empowered? (Asia-Pacific) James Nicholson, Head of Corporate Responsibility, Trafigura Q&A Host: Tim Hard	Geopolitical Risks in Metals Markets: What next post- Trump? Oliver Nugent, Commodities Analyst (Metals), Citi Group Q&A Host: Tim Hard	Presentation & Live Q&A: Can decarbonised mining become a reality? Case Study: A Zero- Carbon project in Germany Vincent Ledoux- Pedailles, Business Development, Vulcan Energy Resources Q&A Host: Maximilian Court, Associate Editor, Argus	Digitalisation in action; innovation, marketing and leadership behaviours Alice Minuto, Trading Unit Manager, Duferco Commerciale Q&A Host: Anuradha Ramanathan, Deputy Editor, Argus	Presentation & Live Q&A: Maintaining the equilibrium between producers and investors after the pandemic. (Atlantic Basin) Adrian Rimmer, Senior Advisor, Green & Sustainable Finance, London Stock Exchange Group Q&A Host: Ellie Saklatvala, Editor, Argus	Can decarbonised mining become a reality? (Atlantic Basin) Mirona Coropciuc, Deputy Director, Euromines Radoslaw Zydok, Director of the Regulatory and Strategic Analysis Department, KGHM Polska Miedz SA Bo Krogvig, Vice President of Strategic Projects, LKAB Thomas Drnek, Director of Environment, RHI Magnesita Moderator and Q&A Host: Oscar Tarnenberg, Argus	Sustainable Finance from a European Perspective Luis Martins, President of the Board, Cluster Portugal Mineral Resources Mark Rachovides, President, Euromines Moderator and Q&A Host: Claudia Perotti, Argus	Metal Recycling and the Circular Economy Filipe Costa, <i>CEO</i> , Cronimet Envirotec GmbH Q&A Host: Ellie Saklatvala, <i>Deputy Editor</i> , Argus	How can responsible sourcing initiatives be strengthened and empowered? (Atlantic Basin) James Nicholson, Head of Corporate Responsibility, Trafigura Q&A Host: Tom Kavanagh

Metals illuminating the markets

SST (Singapore Standard Time)	GMT (Greenwich Mean Time)			
EDT (Eastern Daylight Time)	PDT (Pacific Daylight Time)			



16 – 18 March 2021, Day 3



SST	8:30 AM	10:00 AM	2:00 PM	4:00 PM	10:00 PM	11:00 PM	12:00 AM (next)	2:00 AM (next)
GMT	12:30 AM	2:00 AM	6:00 AM	8:00 AM	2:00 PM	3:00 PM	4:00 PM	6:00 PM
EDT	8:30 PM	10:00 PM (prev)	2:00 AM	4:00 AM	10:00 AM	11:00 AM	12:00 PM	2:00 PM
PDT	5:30 PM	7:00 PM (prev)	11:00 PM (prev)	1:00 AM	7:00 AM	8:00 AM	9:00 AM	11:00 AM
and live Q&A (sessions L	Panel & Live Q&A: Consolidating the Li-ion industry with a recycling market.	What conclusions about the EV market have manufacturers drawn from 2020? (Acia Pacific)	Lithium Industry Development, Trends and Outlook from a major producer's	Developments in rare earth magnet processing and recycling to enable a Circular Economy	Consolidating the Li-ion industry with a recycling market Q&A Host:	What conclusions about the EV market have manufacturers drawn from 2020?	Examining the core developments in advanced battery chemistry	Aerospace and Metals Markets in the post-Covid wor Douglas Rothacker,
	(Asia-Pacific) Jean-Christophe Lambert, Business Development Manager, Lithion Recycling Q&A Host: Maximilian	(Asia-Pacific) Zoltan Venczel, Global Head of EV Energy, Connected Services and Partnerships, Nissan Motor Corporation Edison Yu, Vice President, Deutsche Bank Oliver Nugent, Commodities Analyst (Metals), Citi Group Q&A Host: Maximilian Court, Associate Editor, Argus	major producer's perspective Ron Mitchell, Sales Director, Tianqi Lithium Australia Q&A Host: Maximilian Court, Associate Editor, Argus	Carlo Burkhardt, Scientific Director, Institute for Precious and Technology Metals, Pforzheim University Q&A Host: Mark Seddon, Senior Manager (Consulting, Metals), Argus	Q&A Host: Mark Seddon Kunal Phalpher, Chief Commercial Officer, Li-Cycle Frederic Salin, Director Commercial and Marketing, SNAM	Jon Hykawy, President, Stormcrow Capital Viktor Irle, Market Analyst, EV Volumes Catherine Girard, Expert Leader – Energy and Raw Materials, Renault Philipp tho Pesch, Consultant Critical Raw Material Supply, German Association of the Automotive Industry (VDA) Moderator and Q&A Host: Tom Kavanagh, Argus	Claude Chanson, Corporate General Manager, RECHARGE Didier Bloch, Laboratory Manager, CEA Moderator and Q&A Host: Tom Kavanagh	Douglas Rothacker, Aerospace and Defence Analyst, Bloomberg Intelligence Peter Zimm, Principal, Charles Edwards Management Consulting Moderator and Q&A Host: Zach Schumacher



Ferrous Focus Day | 18 March 2021



SST	1:00 PM	3:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	10:00 PM	3:00 AM (19th)
GMT	5:00 AM	7:00 AM	9:00 AM	10:00 AM	11:00 AM	12:00 PM	1:00 PM	2:00 PM	7:00 PM
EDT	1:00 AM	3:00 AM	5:00 AM	6:00 AM	7:00 AM	8:00 AM	9:00 AM	10:00 AM	3:00 PM
PDT	10:00 PM (17th)	12:00 PM	2:00 AM	3:00 AM	4:00 AM	5:00 AM	6:00 AM	7:00 AM	12:00 AM
Agenda	Asia and Oceania: Steel in the Eye of the Storm: Taking stock of 2020 and the prospects for next year Tim Hard, SVP- Metals, Argus	Keynote Speech	Iron Ore and Coke/Coal Overview: Taking stock of 2020 and the prospects for next year Deepali Sharma, Deputy Editor, Argus	Europe, Middle East and Africa: Steel in the Eye of the Storm: Taking stock of 2020 and the prospects for next year Colin Richardson, Editor, Argus	Refinitiv Fireside Chat Tamara Thorne, Senior Analyst, Refinitiv Oscar Tarneberg, VP, Business Development, Metals, Argus	Keynote Panel & Live Q&A: How can Europe support its steel industry better as it moves towards a decarbonised future? Adolfo Aiello, Energy and Climate Director, Eurofer Premal Desai, Group Chief Operating Officer, GFG Alliance Moderator and Q&A Host: Colin Richardson, Editor, Argus	Managing steel price risk in times of extreme volatility Confirmed speaker: Alberto Xodo, VP Sales, LME Q&A: Colin Richardson	Global Scrap Market Overview: Steel in the Eye of the Storm: Taking stock of 2020 and the prospects for next year Ronan Murphy, Editor, Argus	Americas: Steel in the Eye of the Storm: Taking stock of 2020 and the prospects for next year Blake Hurtik, <i>Editor</i> , <i>Metals</i> , Argus

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illuminating the markete	EDT (Eastern Daylight Time)	PDT (Pacific Daylight Time)
illuminating the markets		