21st Bauxite & Alumina Conference

24-26 February 2015
The Conrad, Miami, USA

Confirmed speakers include:
- Karim Karjian, CEO, Karalco Resources, UK
- Kerfalla Yansane, State Minister of Mining and Geology, Government of Guinea, Guinea
- Simon Storesund, SVP, General Manager, Commercial, Bauxite & Alumina, Hydro Aluminium International SA, Switzerland
- Yakov Itskov, Director, Procurement & Logistics, Rusal, Russia
- Coy Roache, Managing Director, Jamaica Bauxite Mining Limited, Jamaica
- Osiris De Leon, Geologist and Mining Engineer, Dovenco, Dominican Republic
- Martin Haller, Managing Director, Haller Metals Economics, UK
- Bob Adam, General Manager, AMC Bauxite, Guinea
- Chris Young, Director of Marketing, Noranda Aluminium, USA
- Sverre Bjørn Svenning, Head of Research, Fearnleys, Norway
- Yang Cao, Research Analyst, Metal Bulletin Research, UK
- Ron Knapp, Secretary General, International Aluminium Institute, UK
- Augustus Amegashie, Projects Manager, Bauxite and Alumina Projects, Engineers & Planners Company, Ghana
- Senior representative, Almatis
- Jethro Wooley, Senior Correspondent, Metal Bulletin, UK
- Senior representative, Alcoa
- Frank Feret, President, ICSOBA, Canada
- Dr Yiannis Pontikes, Department of Materials Engineering, KU Leuven, Belgium
- Alan Clark, Managing Director, CMGroup, Australia
- Dr Wahidul Biswas, Programme Coordinator, Sustainable Engineering Group, Curtin University, Australia
- Tran Kim Phuong, Senior Researcher, Vietnam Institute of Geosciences & Mineral Resources, Vietnam
- Ted Dickson, Consultant, Tak Industrial Mineral Consultancy, UK
- Johannes Heckmann, Managing Director, Nabaltec, Germany

“Best platform for bauxite & alumina anywhere in the world.”
Kamal Prakash, Director, AlCircle

“Good papers providing relevant information on the markets and views on the future. Good networking potential.”
Graham Morrey, Chief Development Officer, Karalco Resources

Register before 5 December 2014 & SAVE $500

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The 21st Bauxite & Alumina Conference will return to Miami this year to talk about the global trends affecting the industry. The Indonesia export ban will once again be high on the agenda as will issues around pricing of both bauxite and alumina, as the two diverge and the LME price of aluminum starts to show signs of recovery. Different sources of bauxite and their estimated arrival in the market remain of key interest and will be analysed in depth. The non-met use of bauxite and alumina will also be discussed as we look at how they are faring in the global refractory market and we review the various end-user needs in this space. This conference has firmly established itself in the industry calendar as a great meeting point for everyone interested in these materials. With over 200 people expected to attend it is the best place to get an update on the market and network with key industry players.

Who attends?

- Bauxite miners – junior and integrated
- Alumina smelters
- Aluminium producers
- Non-met industrial users of alumina: refractory, ceramics, tabular market, chemical companies
- Shipping companies
- Traders
- Technology providers
- Investment companies
- Analysts and consultants

At the 20th Bauxite & Alumina Conference 2014:

- 200+ delegates
- 128 companies
- 31 countries

Attendees in 2014 by job title:

- CEO/Chairman/Director/President/Managing Director/Vice President: 35%
- Head of Department or Region: 26%
- Sales & Marketing / Business Development /Commercial: 16%
- Analyst/Consultant/Advisor/Researcher: 6%
- Purchasing/Procurement: 6%
- Trader: 6%
- Other: 5%

Attendees in 2014 by region:

- N. America: 28%
- Europe: 34%
- Asia: 28%
- Africa: 1%
- S. America: 9%

"Great event. Covers all aspects of the industry."

Manas Agarwal, Director, Jaguar Overseas
Tuesday 24 February 2015

17:00 Registration desk opens
18:00 Welcome drinks reception

Day one:
Wednesday 25 February 2015

08:30 Registration desk opens

Session I: Supply of bauxite

08:45 Opening remarks on the global outlook for bauxite and alumina

- A year in the bauxite and alumina space – the major global changes
- The global supply and demand trends
- Why 2015 is going to be an interesting year: getting bauxite production aligned with alumina demand
- What is the longer term prognosis for both bauxite and alumina?

Ron Knapp, Secretary General, International Aluminium Institute, UK

09:15 Guinea: a market ready for action?

- How is the government helping with the growth of the industry in Guinea?
- Is the region poised to meet Chinese demand?
- What opportunities are there for foreign investors in the region?
- When is Guinea’s refinery expected to open?
- What are the shipping and infrastructure challenges?

Karim Karjian, CEO, Karalco Resources, UK
Bob Adam, General Manager, AMC Bauxite, Guinea
Kerfalla Yansane, State Minister of Mining and Geology, Government of Guinea, Guinea

10:15 Networking coffee break

11:00 Vietnam: a review of the region

- What projects are being developed?
- What are the mine–rail–port proposals for the region?
- What is the government’s involvement in projects?
- Is Vietnam planning to keep a tax break on bauxite?
- What are the costs involved in shipping bauxite out of Vietnam?

Tran Kim Phuong, Senior Researcher, Vietnam Institute of Geosciences & Mineral Resources, Vietnam

11:30 Jamaica: supporting a domestic economy

- How is the region managing its energy supply difficulties?
- Is progress being made in the move from oil to gas?
- What plans are there to retain the value of the industry by building integrated plants?

Coy Roache, Managing Director, Jamaica Bauxite Mining Limited, Jamaica

12:00 Dominican Republic and Ghana: developing sources

- What is in store for these regions with regards to bauxite production?
- What are the volumes coming out of the region and are new projects or expansions expected?
- What parts of the world are they expected to supply?

Osiris De Leon, Geologist and Mining Engineer, Doermann, Dominican Republic
Augustus Amegashie, Projects Manager, Bauxite and Alumina Projects, Engineers & Planners Company, Ghana

12:45 Networking lunch break sponsored by Hydro

13:00 China: how is the market positioned with regards to supply of material?

- Chinese alumina production: is additional capacity expected?
- Where will the new capacity come from and would it be enough to feed the country’s aluminium requirements?
- Chinese alumina price: what impact is the supply and demand balance having on the price? What about import/export trends?
- What is the impact of price differentials between Chinese domestic and Australia FOB material?
- How is the Indonesian bauxite export ban impacting alumina and bauxite imports?
- What future trends are expected?

Yang Cao, Research Analyst, Metal Bulletin Research, UK

13:30 Indonesia: one year on

- What has been the impact on Indonesia so far?
- When might refineries be established in Indonesia?
- Is the ban likely to be lifted or adjusted at all?
- When is the impact on the price of bauxite expected to be felt?
- How has the Indonesia ban impacted traders and trade flows?

Martin Haller, Managing Director, Haller Metals Economics, UK

14:15 Shipping: the impact of the ban

- What are the current fleet numbers and pricing trends in shipping?
- With bauxite being shipped to China over greater distances how viable is the extra cost of shipping?
- What is the outlook for freight rates?
- How do freight costs compare for bauxite and alumina?

Sverre Bjørn Svenning, Head of Research, Fearnleys, Norway

14:45 Brazil: a driving export market

- In what ways are bauxite and alumina exports becoming driving forces of the Brazilian market?
- How competitive is Brazil as a supplier to China and other markets?
- How are current trends expected to change the Brazilian market?

Senior representative, Alcoa

15:15 Networking coffee break

16:00 The outlook for refractories

- What is the demand like for bauxite and alumina in the refractories market?
- Where are areas of new demand expected to come from?
- Is there concern with the supply of calcined bauxite?
- Which specialty aluminas are most in demand?

Ted Dickson, Consultant, Tak Industrial Mineral Consultancy, UK

16:45 Specialty aluminas: positioned for growth?

- What is the use of specialty aluminas in higher–performance applications?
- What are the regional differences in specialty alumina usage?
- How do high–end markets push production and the quality?

Senior representative, Almatis
Day two:
Thursday 26 February 2015

Session IV: Bauxite and alumina consumption

09:00 Alumina in focus: supply, pricing and capacity
- What are the short-term trends for the alumina supply/demand balance?
- How are cost and oversupply pressures impacting the alumina market?
- Is the alumina price sufficient to support investment in new projects or is capacity reduction expected?
- Is there a risk of alumina supply shortfall in the future? What is the potential for new projects?
- Can alumina refineries and the alumina price support an increase in the bauxite price?
- Has the alumina index been a success or not? Is it working as expected?

Simon Storesund, SVP, General Manager, Commercial, Bauxite & Alumina, Hydro Aluminium International SA, Switzerland

09:30 Alumina and bauxite pricing issues and indexes
- Have weak alumina index prices made the index pricing system less appealing?
- How has use of the index changed in the last four years?
- Why does the pricing of bauxite and alumina continue to diverge?
- Does the price of bauxite need to increase?
- What in-house steps are being undertaken by firms trying to more accurately price bauxite?
- Does standardisation of the methodology need to be introduced?
- What should be the consistent factor within a bauxite index?
- Bauxite value-in-use: How can we objectively compare the value of alumina?
- What are the technical characterizations of alumina: elemental and phase content, density, loss of mass and particle size distribution?
- Selected properties of alumina – attrition index, dustiness, flowability, specific surface area – how that impacts use

Jethro Wookey, Senior Correspondent, Metal Bulletin, UK
Alan Clark, Managing Director, CMGroup, Australia

10:15 Networking coffee break

10:45 Production, characterization and properties of alumina
- Processes for the production of metallurgical and ceramic alumina: using bauxite and non–bauxitic sources
- What are the technical characterizations of alumina: elemental and phase content, density, loss of mass and particle size distribution?
- Selected properties of alumina – attrition index, dustiness, flowability, specific surface area – how that impacts use

Frank Feret, President, ICSOBA, Canada

11:15 Downstream view on the alumina market
- Cost concerns for aluminium producers: how is this impacting the purchasing of alumina?
- What is the demand outlook for aluminium products?
- At what level are alumina stockpiles around the world?
- Alumina and oversupply: Are more closures expected or will healthy demand in the aluminium market help adjust the balance?

Chris Young, Director of Marketing, Noranda Aluminium, USA

11:45 Residue recycling: key to sustainability
- How is red mud being recycled?
- What materials are being taken?
- Why didn't the rare earths project in Jamaica work?
- How can red mud be used in other applications such as road construction?
- Facts and figures from the past and prognostics for the near future
- Embracing disruptive innovation in the pursuit of processes and products with bauxite residue

Dr Yiannis Pontikes, Department of Materials Engineering, KU Leuven, Belgium
Dr Wahidul Biswas, Programme Coordinator, Sustainable Engineering Group, Curtin University, Australia
Yakov Itskov, Director, Procurement & Logistics, Rusal, Russia

12:45 Networking lunch break

Session V: Non-met uses of bauxite and alumina – continued

14:15 US proppants market: a booming market
- How much is this market predicted to grow by?
- Under what conditions are ceramic proppants chosen in the fracking process?
- Where else in the world are ceramic proppants expected to be demanded in future?

14:45 Calcium aluminates
- Is demand for calcium aluminates picking up now that construction is picking up in many regions?
- Where is demand most attractive?
- What are the most interesting market dynamics in this sector?

15:15 Water treatment: how is alumina being used?
- What are the requirements for alumina in this market?
- What is the outlook for water treatment chemicals?

15:45 Networking coffee break and end of conference

Delegate Messenger System

Our new and improved Delegate Messenger System – Metal Bulletin Live – has a range of new features including searchable delegate lists. Available to all registered delegates, it provides a messenger system that gives you the chance to make connections and email other registered delegates prior to, during and after the event.

The easy to navigate buttons allow you to:
- Search delegate lists by name, company and country
- Find and make new connections
- Send/receive messages to delegates
- Network and arrange meetings
- View the event agenda
- Stay informed on the latest news

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Some of the companies that attended the event last year

- Alcan
- Alcoa
- Alcoa of Australia
- Alcoa Singapore Pte Ltd
- Alcoa World Alumina
- Almatis
- Alteo
- ALUAR Alumínio Argentino SAI
- Aluchem Inc
- Alumina Limited
- Aluminium Bahrain (Alba)
- Alumínio Bahrein (Alba)
- Amber Development
- AMC
- Aziana Limited
- Bardana Comercio Intl Ltd
- Bauxite and Alumina Trading Company Ltd
- Bauxite Resources Ltd
- Beijing General Research Institute of Mining and Metallurgy
- BHP Billiton Marketing
- BNP Paribas
- Bosasa Minerals Group Co Ltd
- Calcemic
- Capital Refractories Inc
- Carbo
- CEMEX Research Group
- China Metals Consulting Ltd
- China National Minerals Co Ltd
- CMGroup Australia
- Corning Inc
- CVG International
- Cytec Industries BV
- Dadco Suisse SA
- Demirel Tank Oğrencileri
- Dirección General De Minería
- Dovemo
- Dreketi Resources Ltd
- Dubai
- Edesia Asset Management
- Email
- Eurasian Resources
- FBC Logistics
- Fearneleys AS
- FLSmidth
- Gerald Metals SA
- Glencore International AG
- Glencore Singapore Pte Ltd
- Global Alumina Corp
- Goldman Sachs
- Green Coast Resources
- H J Schmidt
- Minera de Chile
- Haldor Topsoe AS
- Harbor Intelligence
- Hatch
- Holland Company Inc
- Hudson Resources Inc
- Hydro Aluminium AS
- Incubus
- IMERYS Fused Minerals
- IMERYS Refractory Minerals
- International Aluminium Institute (IAI)
- International Materials Inc
- Itochu Corporation
- J M Huber Corp
- Jaguar Overseas Ltd
- JM Huber Corporation
- Karalco Resources Ltd
- Kerneos SA
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- MB Consulting
- Meranol SACI
- Mercuria (China) Metal Resources Co., Ltd
- Mervyn Thede Bauxite & Alumina Consultant
- MFC Resources Inc
- Mid Ship Marine
- Mineracao Rio do Norte SA
- Mitsubishi Corporation
- Mitsui & Co Ltd
- MMC Resources Inc
- Mubadala Development Company
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- Noble Resources DMCC
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- Rio Tinto Alcan
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- Russian Global
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- S&B Industrial Minerals SA
- Saint-Gobain Norpro
- Seafar Fyllis
- Seto Pacific Resources Ltd
- SGL Carbon GmbH
- Sojitz Corporation
- Sumitomo Corporation of America
- Tal Industrial Mineral Consultancy
- The Geist Companies
- Torvald Klassen
- Trafigura Beheer BV
- United Refractories Company
- Vale SA
- Vimetro ALRO
- Vitol SA
- Votorantim Metais - CBA
- West African Bauxite SA
- Wise Metals Group
- Wogen Resources Ltd
- Wood Mackenzie Ltd
- Xinfra Group Australia Pty Ltd
- Zili Limited Corporate
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Showcase your company, increase your brand awareness and enhance your networking opportunities by becoming a sponsor of the 21st Bauxite & Alumina Conference. Sponsorship opportunities developed by Metal Bulletin Events have become essential tools for organisations in fulfilling their marketing objectives. There are a range of sponsorship opportunities which will enable your company to raise its brand profile before, during and after the event, as well as highlighting your company to an audience of senior executives and key decision makers from across the industry.

What’s available?

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Showcase your business with an exhibition stand and take advantage of the opportunity to discuss the products and services your company has to offer

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Stand out from the rest and ensure your logo is on the conference stage, all event banners and other marketing material, which is distributed to thousands of professionals in the marketplace

Some of the companies that attended the event last year

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Alcoa World Alumina
Almatis
Alteo
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Aluchem Inc
Alumina Limited
Aluminium Bahrain (Alba)
Amber Development
AMC
Aziana Limited
Barranda Comercio Intl Ltd
Bauxite and Alumina Trading Company Ltd
Bauxite Resources Ltd
Beijing General Research Institute of Mining and Metallurgy
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BNP Paribas
Bosasa Minerals Group Co Ltd
Calcemic
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Carbo
CEMEX Research Group
China Metals Consulting Ltd
China National Minerals Co Ltd
CMGroup Australia
Corning Inc
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FLSmidth
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Glencore International AG
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Hatch
Holland Company Inc
Hudson Resources Inc
Hydro Aluminium AS
Incubus
IMERYS Fused Minerals
IMERYS Refractory Minerals
International Aluminium Institute (IAI)
International Materials Inc
Itochu Corporation
J M Huber Corp
Jaguar Overseas Ltd
JM Huber Corporation
Karalco Resources Ltd
Kerneos SA
Lincoln Electric
Martinwerk GmbH
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MB Consulting
Meranol SACI
Mercuria (China) Metal Resources Co., Ltd
Mervyn Thede Bauxite & Alumina Consultant
MFC Resources Inc
Mid Ship Marine
Minera de Chile
Rio Tinto Alcan
Rio Tinto Exploration
Rusal Global
Management BV
S&B Industrial Minerals SA
Saint-Gobain Norpro
Seafar Fyllis
Seto Pacific Resources Ltd
SGL Carbon GmbH
Sojitz Corporation
Sumitomo Corporation of America
Tal Industrial Mineral Consultancy
The Geist Companies
Torvald Klassen
Trafigura Beheer BV
United Refractories Company
Vale SA
Vimetro ALRO
Vitol SA
Votorantim Metais - CBA
West African Bauxite SA
Wise Metals Group
Wogen Resources Ltd
Wood Mackenzie Ltd
Xinfra Group Australia Pty Ltd
Zili Limited Corporate
ZXR Zavod
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For sponsorship and exhibition opportunities

Please contact...

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**21st Bauxite & Alumina Conference**

**24-26 February 2015 • The Conrad, Miami, USA**

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If your details above are incorrect please amend them here

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What is your company’s main business activity:

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