Middle East Industrial Minerals Conference 18-19 November 2013
InterContinental Hotel, Muscat, Oman

What the region has, what its undeveloped resources can offer to global markets and what it needs in return

Confirmed speakers include:

- Bill Bird, Chief Executive Officer, Medallion Resources, Canada & Oman
- Tanzer Ergul, Vice General Manager, Eli Soda, Turkey
- Özkân Kurukavak, Research & Development Engineer, Kümş Manyezit Sanayi A.Ş., Turkey
- Numan Kabıblemiz Bodur, Director – Strategy Development, Eli Mine Works, Turkey
- İbrahim Al Bulushi, General Manager, Oman Chromite Company, Oman
- Abdullah Al-Muaiyyad, Chief Executive Officer, IDEA Soda Ash & Calcium Chloride Company, Saudi Arabia
- Zohair A. Nawab, President, Saudi Geological Survey, Saudi Arabia
- Abdulrahman Al Hatmi, Director, Oman Railway Project, Oman
- Hayat Ahmed Qidwai, Chairman, Bedrock Mineral Resource Consulting, UAE
- Basel Abu Sharkh, Senior Technical Advisor & Board Member, IDEA Polysilicon Company, Saudi Arabia
- Ramachandran, Chief Executive Officer, Zawawi Minerals LLC, Oman
- Dietmar Alber, Divisional Manager – Minerals & Metals Division, Hosokawa Alpine Aktiengesellschaft, Germany
- Joe Roettle, Global Sales Manager, Ecutec Barcelona SL, Spain
- Reiner Haus, Managing Director, Dorfner Analysenzentrum und Anlagenplanungsgesellschaft mbH, Germany
- Roa Ibrahim, Industry Analyst, Manaar Energy Consulting, UAE
- Michael O’Kane, Legal Counsel, Mohamed Al-Sharif Law Firm in association with Johnson & Pomp, Saudi Arabia
- Alison Saxby, Director & Manager – Industrial Minerals Research, Roskill, UK
- Wijdan Saleem Rashid Al-Rubaye, Senior Chief Geologist, Iraq Geological Survey, Iraq
- Anas Fawzi Shalash Al-Ameeri, Assistant Chief Geologist, Iraq Geological Survey, Iraq
- Mohammed Rahim Karimzai, Chief Executive Officer, Karimzai Group; Director, Talc Association Afghanistan, Afghanistan
- Atilla Aykol, Geology and Exploration Coordinator, AMR Mineral Metal Inc., Turkey
- Adil O. Bin-Silm, Executive Manager, United Mining Investments Co., Saudi Arabia
This conference will be the global meeting point to discuss and debate the most important recent developments in the Middle East’s minerals sector. The venue, ideal for networking, will enable delegates to gather exclusive information and build business relations with industry professionals, both international and from the Middle East.

The conference will deliver a unique insight into the current state of the market in the Middle East with speaker presentations examining the growing importance of the Middle East as a hub for mineral mining, processing, trade and transport. Delegates will discuss the scope of the Gulf Cooperation Council’s (GCC) various construction projects and how they will impact the demand for raw materials. New uses for minerals and emerging markets will engage our audience and speakers as they explore the forefront of the changing landscape of industrial minerals in the Middle East.

Seeking joint ventures and partnerships for undeveloped or underdeveloped operations, the Middle East is set to experience an industrial minerals mining boom. Anticipate the surge in mining operations and join us this November in Muscat.

Key topics to be discussed:

- Mineral potential in the Gulf as well as in Iraq, Afghanistan and Turkey
- What will be Oman’s mining and processing capacity from now to 2015 and beyond?
- Status and how to obtain mining licenses
- What do foreign investors need to know?
- New markets for caustic calcined magnesia and dead burned magnesia
- Dolomite deposits in the GCC
- Limestone in the gulf – future uses for calcium carbonate
- Construction projects in Qatar and Saudi Arabia
- Soda ash, basalt fibre and other salt-based products – what is their future in the GCC?
- Steel grade limestone, gypsum and dolomite resources in Oman
- India’s gypsum and steel grade limestone demand and supply
- Limestone and silica sand supply to meet the glass demand
- Frac sands in the Middle East
- Oman’s logistic developments; Duqm, rail and road
- Non-metallurgical uses for chromite
- Rare earths processing in Oman and Turkey
- Renewable energy and the photovoltaic market

Benefits of attending

Discuss mining developments in the GCC, Iraq, Iran, Afghanistan and Turkey

Gain insight into new markets and resources for limestone, basalt fibre, rare earths and soda ash

Discover how the Middle East’s transport hubs will boost mineral movement locally and internationally

Network with members representing all spheres of the industry from across the globe
Day One
Monday 18 November 2013

8:00 Registration desk opens

9:00 Inauguration and opening remarks

Session I: Keynote presentations

9:15 Saudi Arabia’s mineral reserves: Discoveries and future
- Saudi Arabia’s high purity silica sand and quartz resources
- Filling the future demand of Saudi industries: Specialty silica and hydraulic fracturing sands
- Evaluations and investigations into the most viable industrial applications for quartz
- Other commodities under investigation and exploration; status updates and investment opportunities
Zohair A. Nawab, President, Saudi Geological Survey, Saudi Arabia

9:45 Oman’s resource potential: Updates and new horizons
- Pending applications for mining licences, their upcoming approval and production potential
- Will the GCC’s housing and construction boom be sustained in the years to come?
- Basalt fibre mining in the region
- Dolomitic fertiliser and dolomite reserves in the region
Hayat Ahmed Qidwai, Chairman, Bedrock Mineral Resource Consulting, UAE

10:15 Iraq’s mineral mining industry under development
- With the mineral industry set to develop considerably in the next five years, which minerals have the biggest growth prospects?
- What effect could their contribution have on the industry at large?
- Where are the reserves located?
- What initiatives is the government taking to efficiently capitalise on the opportunities afforded by Iraq’s mineral reserves?
Wijdan Saleem Rashid Al-Rubaye, Senior Chief Geologist, Iraq Geological Survey, Iraq
Anas Fawzi Shalash Al-Ameeri, Assistant Chief Geologist, Iraq Geological Survey, Iraq

10:45 Networking coffee break

Session II: Construction materials

11:30 Minimising cost pressures: Natural soda ash in Turkey
- Is Turkey set to become a raw materials’ supplier to GCC construction projects?
- Is there set to be an increase in soda ash exports to the Middle East?
- What are the main markets Turkey is targeting?
- Is Turkey’s natural soda ash output putting pressure on synthetic producers from neighbouring regions?
Tanzer Ergul, Vice General Manager, Eti Soda, Turkey

12:00 Synthetic soda ash in Saudi Arabia: How does it compete?
- Synthetic soda ash production: Which end-use markets are targeted?
- How does it compete with natural soda ash in the region?
- What is the projected production capacity?
Abdulaziz Al-Muaiyyad, CEO, IDEA Soda Ash & Calcium Chloride, Saudi Arabia

12:30 Speciality glass production: Meeting the need for heat resistant and fibre glass
- Trends in the borate industry – demand for borates in the Middle East
- Is the demand healthy for borates in fibreglass and heat resistant glass?
- Are there other downstream uses gaining momentum?
- What is the consumption outlook for the Middle East given its various construction projects?
Numan Kalbitemiz Bodur, Director – Strategy Development, Eti Mine Works, Turkey

13:00 Networking lunch

ii) Cement and wallboard

14:15 Limestone and gypsum for a balanced construction platform: Cement vs. steel
- Effective distribution between refractory and cement use to maximise a balanced construction platform
- Outlook for steel grade limestone, gypsum demand for steel and cement industries
- Outlook for GCC wallboard industry
- Where are the most valuable limestone and gypsum reserves in Oman?
- Potential opportunity for Oman to become supplier of gypsum and steel grade limestone to Indian cement and steel manufacturers
Ramachandran, CEO, Zawawi Minerals LLC, Oman

Session III: Rare earths

14:45 A new major project for rare earths in Oman
- By-product processing strategy and its link to near-term, low-cost production
- Why is Duqm, Oman ideally situated for a rare-earth processing project?
- How Middle Eastern economic development initiatives enable joint-venture partnership
Bill Bird, CEO, Medallion Resources, Canada & Oman

15:15 Networking coffee break

15:45 The world’s next big rare earths producer? Turkey’s resources
- How large are the deposits?
- Are there logistic networks set up to facilitate their extraction?
- How are Turkish rare earths a competitor to the Chinese REE industry?
Altılla Aykol, Geology and Exploration Coordinator, AMR Mineral Metal Inc., Turkey

Session IV: Hydraulic fracturing in the Middle East

16:15 Updated outlook for hydraulic fracturing market in the Middle East
- Fracking – where are we at in the GCC?
- Is there a bright future for fracking in the Middle East?
- Which regions appear to have the most growth potential?
Roa Ibrahim, Industry Analyst, Manaar Energy Consulting, UAE
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<tr>
<th>Time</th>
<th>Session Title</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>9:00</td>
<td>Chairman’s opening remarks</td>
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<td>9:15</td>
<td>Keynote presentation: The Port of Duqm; an essential mineral transport and processing hub</td>
<td>Joe Roettle, Global Sales Manager, Ecutec Barcelona SL, Spain</td>
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<td>10:15</td>
<td>Networking coffee break</td>
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<td>9:45</td>
<td>Omani railway project: linking up with the GCC</td>
<td>Abdulrahman Al Hatmi, Director, Oman Railway Project, Oman</td>
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<td>11:00</td>
<td>Feldspar in Saudi Arabia – the first of its kind</td>
<td>Mohammed Rahim Karimzai, CEO, Karimzai Group; Director, Talc Association Afghanistan, Afghanistan</td>
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<td>11:30</td>
<td>Developments in the Middle East ceramics industry: from mineral supply to market demand</td>
<td>Mohammed Rahim Karimzai, CEO, Karimzai Group; Director, Talc Association Afghanistan, Afghanistan</td>
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<td>12:00</td>
<td>Talc and other minerals in Afghanistan – a ripe time for mineral development</td>
<td>Mohammed Rahim Karimzai, CEO, Karimzai Group; Director, Talc Association Afghanistan, Afghanistan</td>
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<td>12:30</td>
<td>Networking lunch</td>
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<td>13:45</td>
<td>Branching out: Traditional and new uses for magnesia</td>
<td>Mohammed Rahim Karimzai, CEO, Karimzai Group; Director, Talc Association Afghanistan, Afghanistan</td>
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<td>14:15</td>
<td>Omani chromite and the Middle East demand for refractories</td>
<td>Mohammed Rahim Karimzai, CEO, Karimzai Group; Director, Talc Association Afghanistan, Afghanistan</td>
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<td>14:45</td>
<td>What investors need to know: Working in and with the Middle East</td>
<td>Mohammed Rahim Karimzai, CEO, Karimzai Group; Director, Talc Association Afghanistan, Afghanistan</td>
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<td>15:15</td>
<td>End of day two</td>
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Who should attend?

- Industrial minerals mining executives from across the mineral board:
  - Gypsum, chromite, soda ash, caustic soda, fertilisers, quartz, magnesite, rare earths, limestone, marble
- Engineers and project managers
- Refractory brick producers
- Sales executives
- Logistical experts
- Commodities analysts
- Mine financers
- Junior miners
- Investment houses
- Construction firms
- Technology firms
- Traders
- Steel and cement producers

Sponsorship and exhibition opportunities +44 (0) 20 7779 8106

Showcase your company, increase your brand awareness and enhance your networking opportunities by becoming a sponsor of the Middle East Industrial Minerals Conference. Sponsorship opportunities developed by Industrial Minerals 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 your brand profile, before and at the event, as well as highlighting your company to an audience of senior executives and key decision makers from across the sector.

What’s available?

- **Cocktail reception sponsor**
  Network and welcome potential clients while showcasing your brand
- **Host a delegate lunch**
  Entertain a large number of existing and potential clients
- **Coffee break sponsor**
  Get your message across with high visibility branding
- **Delegate bag sponsor**
  Your company logo on the move for maximum effect
- **Exhibition space**
  Showcase your business with an exhibition stand and take advantage of the opportunity to discuss the products and services your company has to offer
- **Platinum, Gold & Silver branding**
  Stand out from the rest and ensure your logo is on the conference stage, all event banners and marketing material, which is distributed to thousands of professionals in the market place

For sponsorship and exhibition opportunities, please contact:
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