PRESENTING THE 17TH

Mineral Sands Conference
Australia’s key meeting place for the mineral sands industry

15 – 16 March 2017 | Hyatt Regency Perth

PRESENTATIONS FROM:

- Robert Porter, Iluka Resources
- Russ Austin, Tronox Management Pty Ltd
- Reg Adams, ARTIKOL (UK)
- David McCoy, TZ Minerals International Pty Ltd
- Keven Harlow, Zircon Industry Association
- Steve Ward, MZI Resources
- Patrick Mutz, Image Resources
- Bruce McFadzean, Sheffield Resources
- Neil O’Loughlin, Kalbar Resources
- Luke Graham, Strandline Resources Limited
- Javier Cabedo, Endeka Ceramics
- Nicolas Fertin, Southern Ports Authority
- Damian Connelly, Mineral Engineering Technical Services (METS)
- Xue Wang, Beijing Ruidow Information Technology Co., Ltd.
- Jozsef Patarica, Mineral Deposits Limited
- Andres Ortiz, Managing Director, Paterson & Cooke Australia

CONFERENCE FEE INCLUDES SITE VISIT TO MZI RESOURCES’ KEYSBROOK MINERAL SANDS OPERATION

EVENT SUPPORTED BY:

EXHIBITOR:

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker/Details</th>
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</thead>
<tbody>
<tr>
<td>8:30</td>
<td>Registration and Morning Coffee</td>
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<tr>
<td>9:00</td>
<td>OPENING</td>
<td>Opening remarks from the Chair</td>
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<tr>
<td>9:10</td>
<td>INDUSTRY OUTLOOK</td>
<td>TiO2 to 2022: Peering through the mist towards the future</td>
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<tr>
<td>9:50</td>
<td>Regulatory demands and their potential impact on Zircon</td>
<td>Keven Harlow, Executive Director, Zircon Industry Association</td>
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<tr>
<td>10:30</td>
<td>Refreshment break</td>
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<tr>
<td>11:00</td>
<td>OPERATIONAL UPDATES</td>
<td>Industry outlook and business update from Iluka</td>
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<tr>
<td>11:40</td>
<td>An integrated pigment producer’s view on the industry and road ahead</td>
<td>Russ Austin, General Manager Australia, Tronox Management Pty Ltd</td>
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<tr>
<td>12:20</td>
<td>An update on the Keysbrook mining operation</td>
<td>Steve Ward, Interim Managing Director &amp; CEO, MZI Resources</td>
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<tr>
<td>12:50</td>
<td>Lunch</td>
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<tr>
<td>1.50</td>
<td>INTERNATIONAL MARKET INFLUENCE</td>
<td>China’s growing influence on the world titanium dioxide industry</td>
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<tr>
<td>2.30</td>
<td>China’s Zircon supply, demand and downstream implications</td>
<td>Xue Wang, Vice President, Beijing Ruidow Information Technology Co., Ltd.</td>
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<tr>
<td>3.10</td>
<td>Refreshment break</td>
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<tr>
<td>3.40</td>
<td>SUPPLY CHAIN &amp; TRANSPORTATION</td>
<td>Facilitating efficient supply chains</td>
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<tr>
<td>4.10</td>
<td>INTERNATIONAL PROJECTS</td>
<td>Mining, integrating and transforming mineral sands resources: An update from Mineral Deposits Limited</td>
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<tr>
<td>4.50</td>
<td>Emerging mineral sands developer</td>
<td>— Strandline positioning for the next generation of minerals sands developments</td>
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<tr>
<td>5.30</td>
<td>CLOSING</td>
<td>Closing remarks from the Chair</td>
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<td>5.35</td>
<td>Networking drinks</td>
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**VENUE DETAILS**

Hyatt Regency Perth, 99 Adelaide Terrace, Perth WA 6000  
Phone: (08) 9225 1234, https://perth.regency.hyatt.com

**11.00 Refreshment break**

**TECHNICAL APPLICATIONS FOR MINERAL SANDS**

**11.30 Current technologies for the hydrotransport of mineral sands streams**
- Overview of operating systems. Focus on long distance applications
- Hydrotransport challenges of concentrate and tailings
- Recommendations for test work, design and implementation of pipeline systems
  
Andres Ortiz, Managing Director, Paterson & Cooke Australia

**12.10 Technical options for producing premium quality zircon**
  
Damian Connelly, Director / Principal Consulting Engineer, Mineral Engineering Technical Services (METS)

**12.40 Presentation details to be confirmed**


**1.10 Lunch**

**END-USER INSIGHTS**

**2.10 PANEL | End-user panel discussion and insights**
- Examining market trends from the end-user’s perspective
- What are the are the latest innovations in ceramic tiles and digital printing applications?
- What are the latest developments in 3D printing?
- What influences will this have on mineral sands market dynamics?
  
Javier Cabedo, General Manager – SE Asia, Endeka Ceramics
  

**PROJECT UPDATES**

**2.50 Sheffield – The emerging force in mineral sands**
- Thunderbird - the largest zircon rich deposit to be discovered in the last 30 years
- Targeting high revenue to cost ratio
- In Western Australia, the world’s most attractive mining jurisdiction¹
  
Bruce McFadzean, Managing Director, Sheffield Resources Ltd

**3.20 Boonanarring Minerals Sands Project: The next cab off the minerals sands rank?**
- The NEW Image
- Boonanarring/Atlas feasibility study update
- Plan and schedule for transition to production
- Update on Bidaminna Project
  
Patrick Mutz, Managing Director, Image Resources

**3.50 The Fingerboards Mineral Sands Project: The road to production**
- Company and project overview
- The story to date: Exploration and project development
- Project Details
- Project timeline and production outlook
  
Neil O'Loughlin, Managing Director, Kalbar Resources

**4.20 Q&A & OPEN DISCUSSION | Closing remarks from the Chair**

**4.30 CLOSE | Closing remarks from the Chair**

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¹ Fraser Institute Annual Survey of Mining Companies, 2015

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**SPONSORSHIP AND EXHIBITION OPPORTUNITIES**

Informa’s annual Mineral Sands Conference is Australia’s key industry meeting place for the Mineral Sands industry. Bringing together industry stakeholders, to share comprehensive updates on Australia’s current operations, projects and offer best practice insights from the industry’s leaders. To showcase your business, branding or launch your latest product to the market contact: Megan Rogulski, Head of Sponsorship on 02 9080 4030 or email: Megan.Rogulski@Informa.com.au
Easy Ways to Register

1. Web

2. Telephone
+61 (0)2 9080 4307 – Quoting P17R03

3. Email
info@informa.com.au – Quoting P17R03

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Pricing Details

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<th>Register Early &amp; Save</th>
<th>Early Bird Rate</th>
<th>Standard Rate</th>
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<tbody>
<tr>
<td>Book &amp; pay on or before 7 March 2017</td>
<td>Book &amp; pay from 8 March 2017</td>
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<td>Two day conference</td>
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