

FLUORINE FORUM 2025

Grand Hotel Dino, Baveno,
Lake Maggiore (Milan)
22-24 October 2025



SUMMARY SLIDE DECK



The premier meeting for the global fluorine minerals & markets business

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Exhibitors

RioTinto



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26-28 October 2026



The premier meeting for the global fluorine minerals & markets business

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Welcome to Baveno, Italy!





Welcome Reception sponsor
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FLUORINE FORUM 2025

Grand Hotel Dino, Baveno,
Lake Maggiore (Milan)
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Always the most professional event for all the players in the market with the latest news and market movements.

Xu Yue, General Manager, Shanghai Zhengkaiyuan Industrial Co. Ltd, China

Thank you again for organising such a wonderful conference. The venue was spectacular, and strong attendance made for very robust business discussions, which has become a cornerstone of your events.

Jim Juron, Traxys North America, USA

It was a real pleasure to attend Fluorine Forum 2025 in beautiful Baveno. The event brought together many outstanding professionals from across the fluorine materials industry — sharing perspectives on the current market situation, key challenges, valuable insights, and future developments within the sector. Huge thanks to the for organising such a well-structured and highly informative event!

Andrii Ryzhynskyi, Arsenal Minerals, Commercial Manager, Slovakia

Fluorine Forum 2025 has come to an end: special days of dialogue, insights and connections that once again highlighted the importance of collaboration and shared vision. Proudly sponsoring this year's edition, FLUORSID took part in an event that continues to shape the future of the chemical industry. A heartfelt thank you to for the flawless organisation.

FLUORSID, Italy

Fluorine Forum 2025, hosted by IMFORMED, welcomed a record number of delegates from fluorine-related industries around the world. Representing Alufluor AB, our Managing Director Hanna Sjöberg and Commercial Director Jesper Holmquist attended valuable meetings and presentations, gaining key insights and perspectives that will inform our planning for the year ahead.

Alufluor AB, Sweden

It was my first time at the Fluorine Forum, and I truly enjoyed meeting so many professionals, learning about the latest innovations and market trends shaping the fluorine industry. A big thanks to IMFORMED. Looking forward for 2026!

Alberto Ramos, Operations Managing Director, Grupo MIRASA, Mexico



Excellent. Interesting and accessible location. Well run and good conference room, and lots of places to meet.

Mark Cooksey, Managing Director and CEO, ABx Group Ltd, Australia

We would like to extend our sincere gratitude for the excellent organisation of this year's forum.

Tsevegmed Sandiv, Head, Mongolian Association of Fluorite Miners, Mongolia

A great few days at Fluorine Forum 2025 in Baveno, Italy, meeting new and old faces within the fluorine supply chain. We presented, we exchanged ideas, we built partnership opportunities. once again a great conference, this time on the beautiful Lago Maggiore. We very much look forward to next year's conference.

Gabriele Pupo, CEO, Fluorok Ltd, UK

Great conference, it was a pleasure to attend. Really looking forward to the next one! Good papers covering a diverse range of fluorine industry subjects with excellent insight into the current and future state of the industry, I learned a lot.

Daniel Caddy, Technical Director, Fluorspar Ventures Ltd, UK

Thank you for the wonderful organisation of Fluorine Forum 2025. It was an exceptional event!

Dr Bob Syvret, Principal/Owner, Fluorine Chemistry and Technology LLC, USA

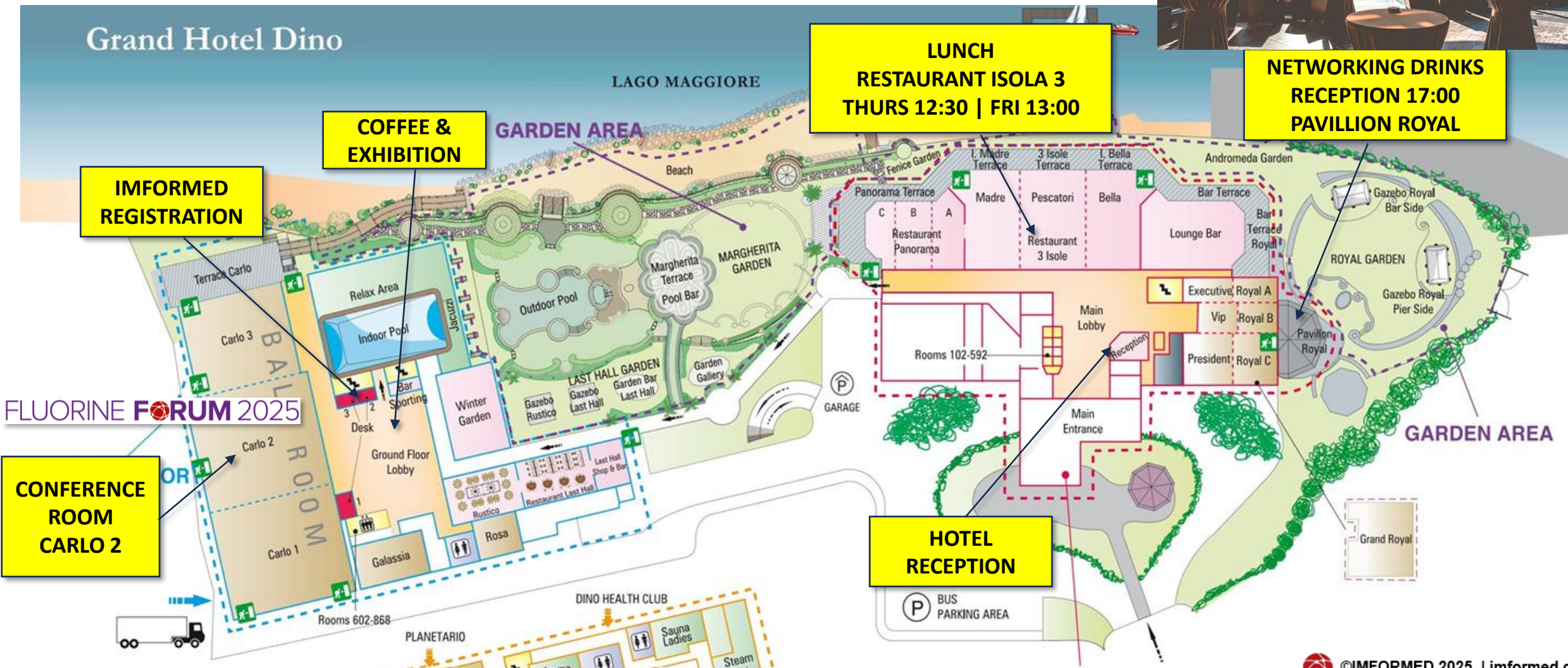
Thank you for hosting a fantastic event! Our team valued the platform to connect with attendees and showcase our innovations. We appreciate your hard work and professionalism.

J.Y. Li, Sales & Marketing, Steyuan Mineral Resources Group, China

Thank you IMFORMED for a great Fluorine Forum 2025. It was excellently organised and we really enjoyed the time. We had great meetings and are looking forward to turn discussions and ideas into reality. See you all next year at Fluorine Forum 2026.

SPAETER Raw Materials, Germany

- Please wear your name-badge at all times.
- Please silence all mobile phones/devices.
- All presentations available as PDF to download post-conference.



**LUNCH
RESTAURANT ISOLA 3
THURS 12:30 | FRI 13:00**

**NETWORKING DRINKS
RECEPTION 17:00
PAVILLION ROYAL**

**INFORMED
REGISTRATION**

**COFFEE &
EXHIBITION**

FLUORINE FORUM 2025

**CONFERENCE
ROOM
CARLO 2**

**HOTEL
RECEPTION**



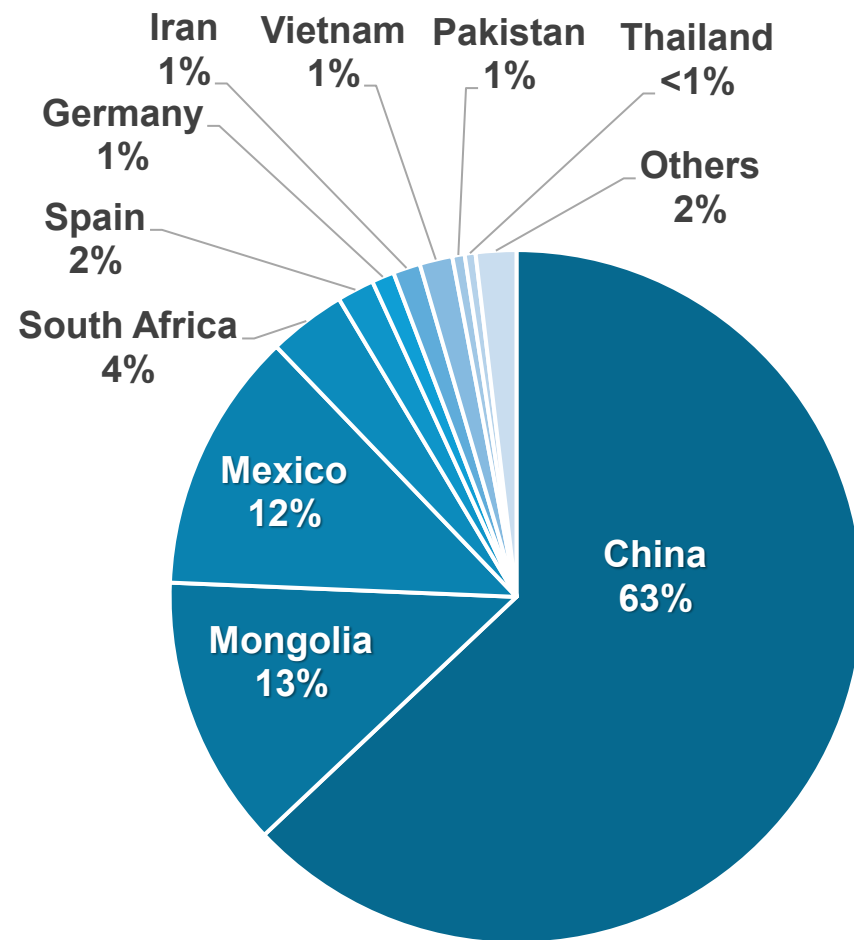
Fluorspar market overview

Setting the Scene | Supply Spotlight



World fluorspar production by country 2024

Total 9.5m tonnes

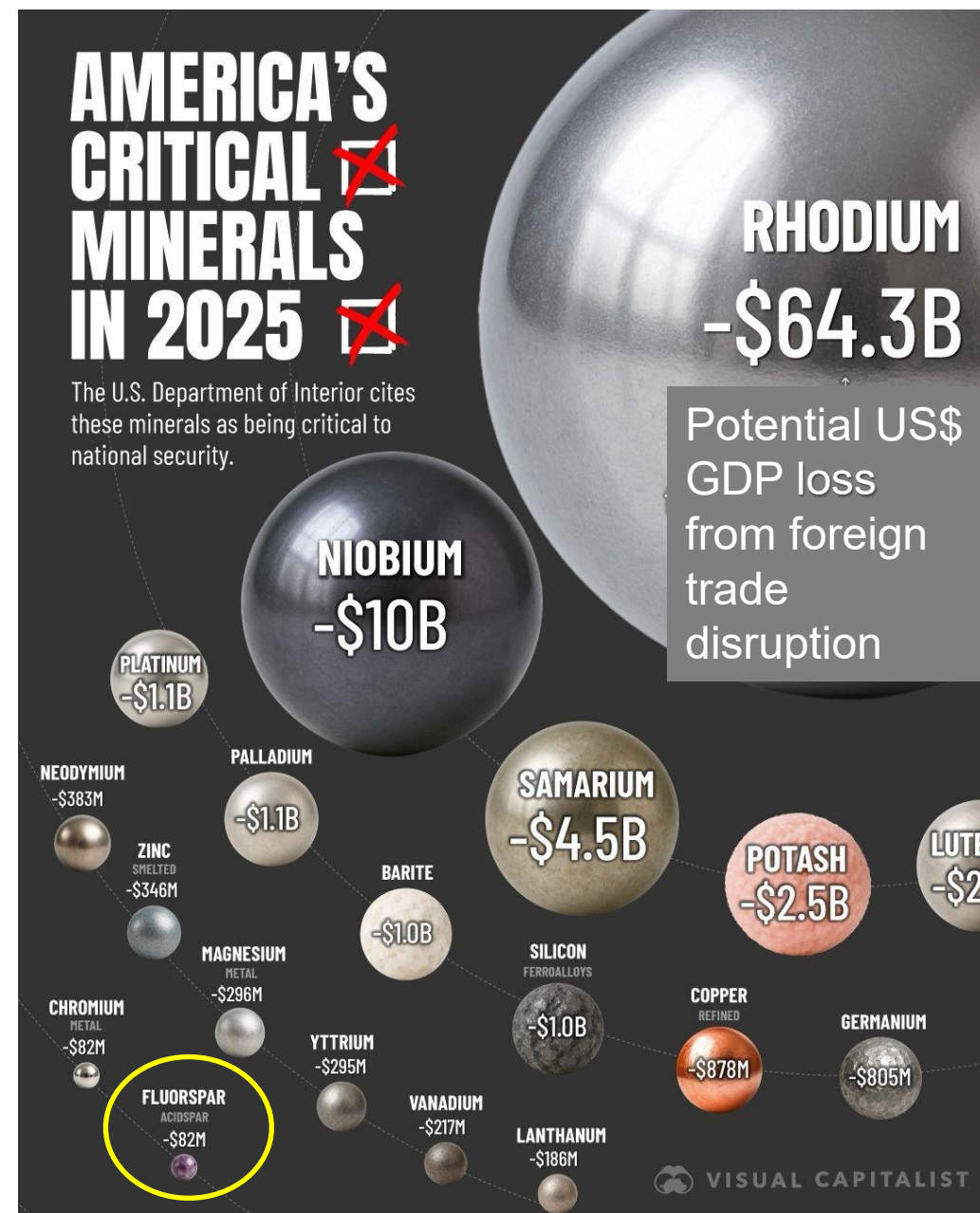


Country	2023	2024	+/-%
China	6,000	5,900	-1.6%
Mongolia	1,210	1,200	-0.8%
Mexico	1,160	1,200	+3.4%
South Africa	345	380	+10%
Spain	165	160	-3%
Germany	100	100	0%
Iran	121	120	-0.8%
Vietnam	146	110	-24.6%
Pakistan	55	52	-5%
Thailand	48	76	+58.3%
Others	180	170	-5.5%
Total	9,530	9,500	-0.3%

Source: USGS 2025

Fluorspar a “Critical Raw Material”

- recognised by Australia, EU, Turkey, & USA
- **13 Aug. 2025:** US Govt. proposing nearly \$1bn funding to speed the development of US critical minerals and materials
- **20 Oct. 2025:** US-Australia CRM agreement:
 - \$1bn each over next 6 months for mining and processing projects
 - target “deposits of critical minerals” worth \$53bn



Source: Visual Capitalist

Potential new mineral sources (ex-China/Mongolia)



Other potential sources

- Aluminium smelter waste
- Fluorosilicic acid (FSA) processing (from phosphate rock production)
- Depleted uranium hexafluoride (DUF6; from uranium refining)
- Innovations in HF-free fluorination processes.



ALCORE pilot plant using Al smelter waste from Rio Tinto Bell Bay, Tasmania



US DoE DUF6 to HF + UOx conversion plant at Paducah, KY, USA; upgraded and resumed operations with four lines Oct. 2024



OCP's phosphate mine, Khouribga, Morocco



PROGRAMME

THURSDAY 23 OCTOBER

INTRODUCTION | KEYNOTE OVERVIEW

07:30 **Registration**

09:00 **Welcome & Introduction**

Mike O'Driscoll, Director, INFORMED, UK

09:30 **Fluorspar supply & demand outlook**

Alison Saxby, Research Director, Project Blue, UK

10:00 **COFFEE** *sponsored by*



SPAETER raw materials

SUPPLY DEVELOPMENTS: CHINA | ITALY | MEXICO

11:00 **Development trends in China's fluorine resource utilisation**

Lingyun Li, Vice Chairwoman, Do-Fluoride New Materials Co. Ltd, China

11:30 **Unlocking Silius' geological potential: reserves upgrading of Europe's largest fluorite deposit**

Simone Cirinei, Mining Geologist, Mineraria Gerrai, Italy

12:00 **Fluorspar's future: Northern Mexico's untapped deposits**

Alberto Ramos, Operations Managing Director, Grupo MIRASA, Mexico

12:30 **LUNCH**





PROGRAMME

THURSDAY 23 OCTOBER

ALTERNATIVE SUPPLY DEVELOPMENTS: FSA | HF | ALF3

- 14:00 **Life Synfluor: circular economy applied to fluorine chemistry**
Michele Lavanga, Special Projects Director, Fluorsid, Italy
- 14:30 **Production of fluorine from Morocco's phosphate rock**
Hind Ouchair, Business Development Director, Fluoralpha, Morocco
- 15:00 **HF & AlF3 from aluminium smelter waste**
Dr Mark Cooksey, Managing Director & CEO, ABx Group Ltd, Australia
- 15:30 **New developments in AHF purification**
Julian Mache, Technology Manager Fluorine, BUSS ChemTech AG,
Switzerland

PROGRAMME

THURSDAY 23 OCTOBER

16:00 COFFEE & ROUNDTABLE NETWORKING SESSION

Opportunity for attendees to relax, network & discuss informally at themed & hosted roundtables

Theme	Roundtable Host
New Sources/ Supply	Lungile Skhosana, Critical Materials Research Analyst, Project Blue, South Africa
Logistics	Robert van Muiden, Managing Director, Rotterdam Bulk Logistics, Netherlands
Processing	Thomas Dahlke, Head of Process Design, BUSS ChemTech AG, Switzerland
Fluorochemicals	Samantha Wietlisbach, Head of Minerals Research, S&P Global, Switzerland
Batteries/ New Energy	Dr Oliver Rhode, Business Development Director, Alkeemia, Germany

17:00 NETWORKING DRINKS RECEPTION &
END OF CONFERENCE DAY 1 | PAVILLION ROYAL



PROGRAMME

MARKETS 1: FLUORO-CHEMICALS | NEW ENERGY | BATTERIES

- 09:00 **Fluorochemicals review and market outlook**
Samantha Wietlisbach, Head of Inorganics and Minerals Research, S&P Global Commodity Insights, Switzerland
- 09:30 **HF in new energy applications**
Oliver Rhode, Director Business Development, Alkeemia SpA, Germany
- 10:00 **Scaling-up HF-free production of fluorochemicals: New routes towards Li-ion battery electrolyte salts**
Dr Gabriele Pupo, CEO, FluoRok Ltd, UK

10:30 COFFEE

MARKETS 2: SEMICONDUCTORS | CEMENT | NUCLEAR

- 11:30 **Fluorochemicals with irreplaceable applications in semiconductor materials processing**
Dr Robert Syvret, Owner, Fluorine Chemistry and Technology, LLC, USA
- 12:00 **Fluorspar usage in cement production**
Hakan Tamer, General Manager, Tamer Mining, Turkey
- 12:30 **Nuclear renaissance & the impact on the fluorochemical value chain**
Chris Potgieter, Director Business Development, BFluor Chemicals (Pty) Ltd, South Africa

13:00 LUNCH & END OF CONFERENCE



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Chairpersons



Mike O'Driscoll
Director, IMFORMED



Alison Saxby
Research Director, Project Blue

Staff present to assist



Maria Bernard
Sales Manager, IMFORMED



Aimee Bernard
Conference Co-ordinator, IMFORMED

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 - **Oilfield Minerals**
 - **Salt**

MINERAL RECYCLING **FORUM** 2026

Pullman Cannes Mandelieu,
15-17 April 2026

Secondary raw material sources, supply, processing, and markets



MAGFORUM 2026

Magnesium Minerals & Markets Conference
Grand Hotel Dino, Baveno,
Lake Maggiore (Milan)
18-20 May 2026



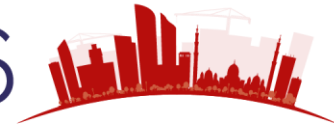
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SALT **FORUM** 2026

Intercontinental Hotel Abu Dhabi
16-18 November 2026



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22-24 October 2025



Participate
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Enjoy