

2025

China Aluminum Week

Oct. 27-30, Xi'an city, Shaanxi Province

China Aluminum Week is an internationally renowned conference for the aluminum industry, meticulously hosted by China Nonferrous Metals Industry Association. Upholding the mission of Bringing Together Aluminum Industry Leaders, Focusing on Hot Topics, Gathering Outstanding Wisdom, and Guiding the Industry's Direction, the event has become a vital platform for domestic and international industrial cooperation, trade and investment, technical exchange, and market analysis.

In 2025, China Nonferrous Metals Industry Association, in collaboration with Shaanxi Nonferrous Metals Holding Group Co., Ltd., will jointly host China Aluminum Week in Xi'an, Shaanxi Province, from October 27 to 30. We cordially invite industry colleagues from home and abroad to attend.

Framework of the meeting

2025 China Aluminum Week comprises of China Aluminum Forum, Pan Pacific Aluminum Summit, Seminar on Auxiliary Materials Used for Aluminum Smelting, Aluminum Industry Chain Technology and Equipment Forum and China Aluminum Industry Chain Technology and Equipment Exhibition.

Host



China Nonferrous Metals Industry Association



Shaanxi Nonferrous Metals Holding Group Co., Ltd.

Special Co-host



Chinalco



State Power Investment Corporation



Shandong Weiqiao Pioneering Group., Ltd.



Shaanxi Nonferrous Yulin New Materials Group Co., Ltd.

Organizer



Beijing Antaiko Information Technology Co., Ltd.

Co-host



CHINALCO



BOSAI GROUP



RUSAL



NOVELIS



Alcoa



RioTinto



Hydro



SUNSTONE



SUNHO



EAST HOPE



MENGTAI



YOUSER



YOUSER



YOUSER



YOUSER



WINNING



BOSAI GROUP



RUSAL



NOVELIS



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YOUSER



YOUSER



YOUSER



YOUSER



PHOHO



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YOUSER



YOUSER



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YOUSER

2025 China Aluminum Week

Oct. 27-30, Xi'an city, Shaanxi Province

Seminar on Auxiliary Materials Used for Aluminum Smelting

Time & Location: 09:00-12:00am Oct. 28th, Grand Ballroom, Shangri-La Xi'an

Host:

Beijing Antaike Information Technology Co., Ltd.
Shaanxi Nonferrous Metals Holding Group Co., Ltd.
Jiangsu Zhongshang Carbon Research Institute Co., Ltd.

Opening Remarks by:

Aluminum Carbon Branch of China Nonferrous Metals Industry Association
Shaanxi Nonferrous Metals Holding Group Co., Ltd.
Chalco Materials Co., Ltd.
Sunstone Development Co., Ltd.
Jianzhong Group

Keynote Speeches: prebaked anode, coal, petroleum coke, caustic soda, fluoride salt, electricity

Aluminum Industry Chain Technology and Equipment Forum

Time & Location: 14:00-17:00pm, Oct. 28th, Grand Ballroom, Shangri-La Xi'an

Host:

Beijing Antaike Information Technology Co., Ltd.
Shaanxi Nonferrous Metals Holding Group Co., Ltd.

Keynote Speeches

- New Technologies and Application Practices for Energy Conservation and Carbon Emissions Reduction in Alumina Production
- Application and Prospects of New Energy-Saving Technologies in Auxiliary Materials for Primary Aluminum Production
- R&D Progress and Future Trends in New Carbon Materials for Aluminum
- Innovation and Practice of High-performance Compound Binder Technology for Prebaked Anodes
- Research on Circular Economy Models and High-quality Application Technologies for Recycled Aluminum
- Resource Utilization Technology for Solid Wastes from Aluminum Smelting
- Preparation Technology and High-end Applications of High-purity Low-sodium Alumina and Specialty Alumina
- Smart Factory Solution for Aluminum Industry Based on Industrial Internet, 5G, and AI

2025 China Aluminum Forum

Time & Location: Oct. 29th, Grand Ballroom, Shangri-La Xi'an

Host: China Nonferrous Metals Industry Association

Shaanxi Nonferrous Metals Holding Group Co., Ltd.

Opening Remarks by

Leaders of China Nonferrous Metals Industry Association
Leaders of relevant national ministries and commissions
Representatives of leading aluminum enterprises
Representatives of the international aluminum industry association
Representative of Shaanxi Nonferrous Metals Holding Group Co., Ltd.

Keynote Speeches

- Accelerate Cultivation of New Quality Productivity and Fully Promote High-quality Development of China's Aluminum Industry
- Global Macroeconomic Review and Outlook
- Uphold Industry Leadership to Foster New Momentum for Sustainable Development in Aluminum Industry
- Global Industrial Cooperation to Build a Dual Circulation Development Pattern Integrating Domestic and International Markets
- Upstream-Downstream Collaboration in the Industrial Chain to Solidify Transformation and Upgrading
- Global Aluminum Trade Dynamics Amid Uncertainties
- Policy and Technology Synergy: How Does Green Power Direct Connection Empowers Aluminum Industry's Green Transition
- Smart Revolution in Aluminum Manufacturing: Upgrading Production and Future Outlook
- The Rising Role of Recycling in China's Future Aluminum Supply Landscape

2025 China Aluminum Week

Oct. 27-30, Xi'an city, Shaanxi Province

Pan Pacific Aluminum Summit Business Buffet

Host: Beijing Antaike Information Technology Co., Ltd.

Time & Location: 18:30-21:00pm Oct. 29th, Grand Ballroom, Shangri-La Xi'an

Pan Pacific Aluminum Summit

Time & Location: Oct. 30th, Grand Ballroom, Shangri-La Xi'an

Host: Beijing Antaike Information Technology Co., Ltd.

Shaanxi Nonferrous Metals Holding Group Co., Ltd.

Aluminum Industry Panel Discussion (09:00-12:00am)

- Resource Security: How to Build a Safe Overseas Bauxite Supply System?
- Global Layout: How to Advance the Globalization of China's Aluminum Industry?
- Trade Barriers: How to Cope With the Challenges of Fragmented Industrial and Supply Chains?
- Industry Self-regulation: How to Prevent Severe Overcapacity in Critical Sectors of the Industrial Chain?
- Green and Low-carbon Development: How to Promote Energy Conservation and Carbon Emissions Reduction Across the Entire Industrial Chain?

Enterprises to be invited:

Chinalco, SPIC, Weiqiao Pioneering, Shaanxi Nonferrous Metals, Jinjiang, Xinfu, Sunstone, Bosai, Qingshan, Rusal, Winning, Alcoa, Hydro, JISCO, Nanshan, Innovation, Shenhua, Yidian, Zhongfu, Novelis, Guangxi Aluminum

Alumina & Aluminum Market Salon (14:00-17:00pm)

- **Alumina Cost Support and Price Competition in an Oversupply Landscape- Analysis and Forecast of the Global Alumina Market**
- Chairman: Huo Yunbo, Senior Expert, Antaike

Enterprises to be invited:

Chinalco International Trade, SPIC International Trade, Jinjiang, China Securities, Trafigura, Weiqiao Pioneering, COFCO Futures

- **Primary aluminum Overseas Capacity Expansion, Recycling Acceleration, and Trade Changes: Analysis and Forecast of the Global Primary Aluminum Market**

Chairman: Shen Lingyan, Manager of Aluminum Business Department, Antaike

Enterprises to be invited:

Chinalco International Trade, Shaanxi Nonferrous Metals International Trade, Weiqiao Pioneering, Citibank, Mercuria, SPIC International Trade, CICC, Bloomberg, SDIC Futures

China Aluminum Industry Chain Technology and Equipment Exhibition

Time & Location: Oct. 28th - 30th, Shangri-La Xi'an

Host: Beijing Antaike Information Technology Co., Ltd.

Focusing on the upstream segments of the aluminum industry chain—including bauxite, alumina, and primary aluminum—as well as auxiliary material production such as carbon products and fluoride salts, the exhibition showcases new materials, technologies, equipment, and business models, and provides enterprises with high-end, intelligent, and green solutions.

- **Bauxite:** Smart mining, tailings management, mine reclamation, extraction of valuable metals
- **Alumina:** Utilization of low-grade ores, alumina extraction from high-alumina fly ash, low-cost disposal of red mud, full-process energy conservation and consumption reduction, granular alumina
- **Primary aluminum:** Full-process energy conservation, carbon emissions reduction and efficiency enhancement; graphitized cathodes; inert anode technology; flexible cell control technology; waste heat recovery; new energy consumption
- **Auxiliary materials:** High-quality anodes; graphitized cathodes; refractory materials; insulating materials
- **Intelligent solutions:** Smart factory solutions; intelligent equipment; intelligent data acquisition; industrial big data application management; logistics automation
- **Energy Management:** Energy management systems, energy technology innovation, cascading utilization of energy, waste heat recovery
- **Environmental management:** Waste treatment (solid, liquid, gaseous), fugitive emission management
- **Safety protection:** Production safety inspection and protection, personal protective equipment
- **Low-carbon certification:** Corporate carbon emissions accounting and evaluation, product carbon footprint calculation
- **Industrial park showcase:** Highlights of distinctive domestic industrial parks