

第十四届

# 国际铁合金产业大会

暨新能源新材料发展论坛

Mysteel 14<sup>th</sup> International Ferroatloys Industry Conference  
& New Energy and New Materials Development Forum

邀请函

INVITATION LETTER

Organiser

**Mysteel**  
Commodity Ferroatloys

Co-organiser



Supported by



November 15-17, 2023 | Nanjing, China



## Background

China, being the country with the **largest** share of primary ferroalloys in the world, has garnered significant attention from companies around the globe. In recent years, China's **manganese**, **nickel**, and **chromium** industries have diversified, expanding their applications to the new energy battery industry. Simultaneously, advancements in smelting technology and equipment, along with improved product quality and added value, have been witnessed. Furthermore **molybdenum**, **tungsten**, **niobium**, **silicon metal**, **magnesium**, and other alloys are still holding significant positions in the global market. While China has implemented policies to reduce crude steel production, it actively promotes new energy industry and new materials applications, indicating that traditional alloys are poised for rapid development alongside.

Mysteel cordially invites you to **the 14<sup>th</sup> International Ferroalloys Industry Conference & New Energy and New Materials Development Forum**, which will be held in **Nanjing, China** on **November 15-17, 2023**. This conference will bring together **500+** decision makers covering the whole Ferroalloys industry chain including governmental organizations & associations, leading enterprises, service providers and many others.

- A remarkable assembly of **50+** prominent plain and stainless steel mills and **100+** Ferroalloy smelters
- In-depth analysis of 10+ ferroalloy products focusing on China and viewing from international perspective, exploring their relevance to the booming new energy industry and the application of new materials
- Ample networking opportunities including one-on-one business matching session, prestigious award ceremony, warm welcome banquet and field trip

We look forward to your participation in this remarkable event, where valuable insights and fruitful exchanges are guaranteed.



## Speech Highlights

- The Post-Pandemic Era: A Comprehensive Outlook on Domestic and International Macroeconomics and Investment Opportunities
- Proposals for Promoting Green & Low Carbon Development in the Ferroalloy Industry
- China's Steel Industry Development Path and Breakthrough Window under the Premise of Reducing Crude Steel
- Current Status and Prospects of the Global Nickel Resource Industry Development
- Application Prospects of Nickel in Ternary Lithium Batteries for New Energy Vehicles
- Stainless Steel Downstream Consumption Status and Outlook
- Discussion on the Development Direction of Silicon Metal in the Context of Green Energy Development
- Application and Development of Magnesium Alloy for New Energy Vehicles
- Interpretation of the International Manganese Market
- Opportunities and Challenges in the Evolving Ferrosilicon Landscape
- Demand and Development of Global Tungsten Market Application

## Part of previous participating Companies

### Smelters

Alxa League Jinzhen Smelting Co.  
Anyang Xinyi Alloy Co.  
Bosai Minerals Group Co., Ltd.  
Chayou Qianqi Tengfei Ferroalloy Co.  
Chisage Holding Group Co.  
CITIC Jinzhou Metal Co.  
CMOC Group Limited  
Guangxi Da Manganese Manganese Group  
Guangxi Xin-Manganese Group Co.  
Hangjinhou Banner Hengtai Industry & Trade Co.  
Huludao Rongxin Molybdenum Industry Co.  
Inner Mongolia Baite Metallurgical Materials Co.  
Inner Mongolia Chuanshun Industrial Co.  
Jiaocheng Yiwang Ferroalloy Co.  
Jinzhou Xingye Smelting Co.  
Junzheng Group  
Lankao County Changsheng Industrial Co.  
Lingshan Yongsheng Ferroalloy Co.  
Maanshan Iron & Steel Co.  
Ningxia Ruizilian Industrial Co.  
Ordos Xijin Mining and Metallurgy Co.  
Qinghai Fuxin Silicon Industry Co.  
Shandong Junxiang New Materials Co.  
Shandong Shengrong New Materials Co.  
Sichuan Chuantou Emei Ferroalloy (Group) Co.  
South Manganese Group Limited.....

### Steel Mills

Anshan Iron & Steel Co.  
Baogang Group  
Ben Gang Group Co.  
CITIC Pacific Special Steel Group Co.  
Dongbei Special Steel Group Co.  
Guangxi LiuZhou Iron and Steel Group Co.  
Hebei Iron & Steel Group  
Hebei Jingye Group  
Henan Jiyuan Iron & steel Group Co.  
Jianlong Group  
JinXi Group  
Jiuquan Iron & Steel (Group) Co.  
LinYuan Iron and Steel Group Co.  
Maanshan Iron & Steel Co.  
Nanjing Nangang Iron & Steel United Co.  
PanGang Group Co.  
Shaanxi Iron & Steel Group  
Shagang Group  
Shandong Iron & Steel Group Co.  
Shiheng Special Steel Group Co.  
Shougang Iron & Steel Co.  
Taiyuan Iron & Steel Co.  
Wuhan Iron and Steel Group  
Xinyu Iron & Steel Co.  
Zhongtian Holdings Group  
Zhuhai Yuefeng Steel Co.....

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# Agenda (Preliminary)

Pre-conference Day    Wednesday, November 15, 2023	
Time	Activities
08:00-20:00	Registration
07:00-09:00	“MengLong Cup” Morning Healthy Running (optional)
14:00-17:00	<b>Stream 1:</b> Internal meeting of China Iron and Steel Industry Association <b>Stream 2:</b> Internal meeting of China Ferroalloy Industry Association <b>Stream 3:</b> IMnI China Fourth Quarter Statistical Meeting <b>Stream 4:</b> Specialized Meeting on Silicon Metal Futures <b>Stream 5:</b> Shanghai Futures Exchange Internal Meeting-Ferrochrome Listing
17:00-20:00	Welcome Banquet & Award Ceremony
Main Conference    Thursday morning, November 16, 2023	
Outlook of Marco-Environment, Global Economy, ESG and Futures Outlook	
09:00-09:10	Opening Remarks
09:10-10:00	<b>The Post-Pandemic Era: A Comprehensive Outlook on Domestic and International Macroeconomics and Investment Opportunities</b> - Emerging Trends in Post-Pandemic Era: Navigating Economic Landscape amidst Great Change - Industrial Reconfiguration in the Face of Global Inflation and Tightening Monetary Policies - Exploring Opportunities and Investments amidst Favorable Macro Factors
10:00-10:30	<b>Proposals for Promoting Green and Low Carbon Development in the Ferroalloys Industry</b> - Cultivating ESG Mindset and Embracing Green Evaluation and Certification Practices - Green Development and Green Finance in the Context of Carbon Peaking & Carbon Neutrality - Opportunities and Challenges for ESG Transition in the Ferroalloys Industry <b>Speaker: China Ferroalloys Industry Association (CFIA)</b>
10:30-11:30	<b>China's Steel Industry Development Path and Breakthrough Window under the Premise of Reducing Crude Steel</b> - China's Steel Industry Transition Path - Decarbonization Pathway Trend Interpretation - Energy Transition Targets and Planning Paths for the Iron and Steel Industry <b>Speaker: Jianhua WANG , Chief Analyst, Mysteel</b>

## Main Conference

Thursday morning, November 16, 2023

### 11:30-12:00 Introduction of China's Ferroalloys Futures

- Analysis of Siliconmanganese and Ferrosilicon in China's Futures Markets
- Customer Risk Management and Policy Interpretation in the Ferroalloys Industry

**Speaker: Zhengzhou Commodity Exchange (ZCE)**

12:00-14:00 Lunch Buffet

## Featured Forum

Thursday afternoon, November 16, 2023

### Forum 1: Nickel, Chromium, Molybdenum and Stainless Steel Markets

#### 14:00-14:30 Current Status and Prospects of the Global Nickel Resource Industry Development

- Future Supply and Demand Growth Rate of the Global Nickel Industry
- The developing trend of Indonesia's Nickel Industry
- The Selection of Raw Materials for the Future Battery Industry
- Changes in the Margins of the Nickel Industry

#### 14:30-15:00 Overview of Global Chrome Industry Chain Development

- Global Chrome Industry Layout and Changes in the Investment Environment
- Policy Changes in China's Ferroalloy Industry
- Future Chrome Industry Supply and Demand Forecast

#### 15:00-15:30 Outlook of Global Molybdenum Market Landscape and Demand

- The current supply and demand pattern of the international molybdenum market
- Changes in Future Demand of the Molybdenum Market and Industry Outlook

#### 15:30-16:00 Coffee Break

#### 16:00-16:30 Analysis of the Current Situation and Development Prospects of Global Stainless Steel Supply and Demand

- Consumption and Growth Performance of Stainless Steel Segments in China
- Future Downstream Development Status and Potential Progress in Industry Development

**Speaker: Qiong BAI, Senior Analyst, Mysteel**

#### 16:30-17:00 Application prospects and supply and demand forecast of nickel in ternary lithium batteries for new energy vehicles

- Current Development Status of the New Energy Power Battery Market
- The ternary power battery become the largest growth point in nickel demand in the future
- Analysis and prediction of nickel price trend

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## Forum 2: Manganese, Ferrosilicon, Magnesium, Silicon Metal, Tungsten, Niobium

### 14:00-14:30 Interpretation of the International Manganese Market

- How Chinese companies can strengthen their competitive advantages on the premise of reducing crude steel
- New Additions and Area Advantages of Manganese Products for Local Enterprises in India
- International Manganese Market Review and Outlook 2023

**Speaker: International Manganese Institute (IMnI)**

### 14:30-15:00 Opportunities & Challenges in the Evolving Ferrosilicon Landscape

- New Pattern after Ferrosilicon Capacity Replacement
- The Impact of Electricity Policy Changes on the Cost of Ferrosilicon
- Impact of Changes in Overseas Situations on the Demand for Ferrosilicon

**Speaker : Ordos Xijin Mining & Metallurgy Co.Ltd**

### 15:00-15:30 Discussion on the Development Direction of Silicon Metal in the Context of Green Energy Development

- The Impact of New Production Capacity of Silicon Metal on the Market
- Can Downstream Capacity Additions Consume the Incremental Supply of Silicon Metal
- Where is the Incremental Late-stage Demand for Silicon Metal? (Silicones, Polysilicon, Aluminum Alloys)

**Speaker: FerroGlobe**

### 15:30-16:00 Application and Development of Magnesium Alloy for NEV

- Magnesium Market Development Status and Future Market Outlook
- Integrated Die Casting Technology Challenge and Automotive Application Analysis
- Multiple Possibilities for Development of Magnesium Alloy in Automotive Light weighting

**Speaker: China Magnesium Association (CMA)**

### 16:00-16:30 Demand and Development of Global Tungsten Market Application

- International Tungsten Industry Data
- China APT Market Analysis
- Supply Side Analysis of the Tungsten Industry Chain

### 16:30-17:00 Asia Ferro Niobium Market Status and Outlook

- Practical Applications of Niobium in Steel Grades
- Current Planning of Niobium in Application Promotion
- Future Changes in Supply and Demand Patterns in the Asian Niobium Market

**Speaker: CBMM**

### 17:00-17:30 Panel Discussion

### 18:00-20:00 Dinner Buffet

**Friday, November 17, 2023**

Field trip to Nanjing Iron & Steel United Co.,Ltd.

Please be noted that the above is preliminary agenda and we'll keep you updated on latest progress.



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