



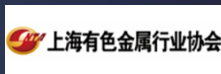
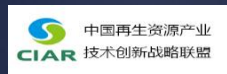
CMS 2019
中国有色金属
行业年会

**2019 China Industry Annual Meeting
Nonferrous Metal
– 2020 (SMM) Metal Price Forecast
Conference**

**The 1st China Secondary Metal
Industry Chain Development Summit**

2019/11/22-23 SHANGHAI

Organised by:



Special sponsor:





2019 中国有色金属行业年会

暨2020 (SMM) 金属价格预测发布会
首届中国再生金属产业链发展高峰论坛

About CMS

Dear associates in the nonferrous metal industry,

We are pleased to invite you to the revamped 2019 China Nonferrous Metal Industry Annual Meeting – 2020 (SMM) Metal Price Forecast Conference and the 1st China Secondary Metal Industry Chain Development Summit, which will be held in Shanghai on Nov. 22-23.

The event is jointly organised by Shanghai Metals Market with China Technology Innovation Strategic Alliance for Resources Recycling Industry (CIAR) and Nonferrous Metals Society of Shanghai, with over 1,000 industry participants in each year.

Speeches and discussions will cover diverse issues related to global economic and trade uncertainty, and the challenges and opportunities of the nonferrous metal industry in 2020. In addition, we will discuss the global capacity cooperation opportunities, as well as challenges in the secondary, smelting and recycling industries amid environmental curbs and supply-side reform. The conference will feature the main forum, three sub-sessions and roundtable discussions.



Highlights

1

Price trends in global nonferrous metals and renewable resources industry in 2020

2

Expert interpretation of macroeconomic development and asset allocation proposals

3

Integration fintech and renewable resources industry. Exploring high-quality development of renewable resources industry under policy and trade pressure

4

SMM price forecast; inventory, demand of global non-ferrous metals including copper, aluminium, lead, zinc, nickel, cobalt and lithium

5

Awards ceremony for nonferrous metal quality traders, pioneers in the recycling industry and SMM price contributors



2019/11/22-23
SHANGHAI

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2019

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Agenda

CONFERENCE SCHEDULE

NOV. 22 Afternoon (Main Forum)

- 12:00-14:00** Registration and collection of passes
- 14:00-14:30** Opening address
- 14:30-15:30** Global macroeconomic outlook and monetary policy analysis in 2020
- 15:30-16:00** Major asset allocation recommendations and trading opportunities in 2020
- 16:00-16:30** High-quality development of the renewable resource industry under policy and trade pressure
- 16:30-17:30** Roundtable discussion: Supply chain finance reconstructing and the current state of renewable resources recycling (Internet + supply chain finance + renewable resources)
- 18:00-20:00** Dinner (banquet + award presentation ceremony)

Sub-session one (2020 SMM Metal Price Forecast Conference)

- ◆ Review and outlook of China's nonferrous metals Industry in 2019-2020
- ◆ Analysis and outlook of the overseas metals market in 2019-2020
- ◆ Current development and trend of China's nonferrous metals processing industry in 2019-2020
- ◆ Market outlook of China and global copper market in 2020-2021
- ◆ Market outlook of China and global aluminium market in 2020-2021
- ◆ Market outlook of China and global lead market in 2020-2021
- ◆ Prospect of China and global zinc market in 2020-2021
- ◆ Prospect of China and global nickel market in 2020-2021
- Tea break

- ◆ Analysis and outlook of China's cobalt, lithium, new energy market in 2020-2021
- ◆ Outlook of China's minor metals market in 2020-2021
- ◆ End of session

Sub-session two (China Battery Recycling Exchange Meeting)

- ◆ Policy interpretation, development and analysis of (lead-acid, lithium-ion) battery scrap recycling industry
- ◆ Development and experience model of Shanghai's waste battery recycling system
- ◆ Status of power battery recycling and progress in its cascade utilisation
- ◆ Development path of hydrogen energy and fuel cell technology
- ◆ Status and development trend of lead-acid battery recycling in 2019-2020
- ◆ Analysis and price forecast of battery key materials in 2020 (lithium-ion, lead-acid)
- ◆ Power lithium-ion battery VS lead-acid battery
- ◆ Life cycle assessment and management – a key factor in business ecological strategy
- ◆ New process in recycling metals from waste ternary lithium-ion batteries
- ◆ Lithium battery recycling, disassembly technology and intelligent equipment application (artificial, semi-automatic, fully automatic)
- ◆ Tea break



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Agenda

E SCHEDULE

- ◆ Expert interview · brainstorming (evolvement of **16:00-16:25** Study of cathode materials recycling from waste LFP batteries
- ◆ Development and market application of wet process technology of nickel-cobalt-manganese scrap (co-extraction)
- ◆ End of session

Sub-session three (Major Metals Secondary Resources Utilisation Industry Chain Summit)

- ◆ Current state and policy interpretation of major metals secondary resources utilisation industry
- ◆ Ideas and suggestions on improving tax policy of the secondary resources industry
- ◆ Analysis and outlook of global copper, aluminium and zinc recycling markets
- ◆ Expansion of the secondary aluminium applications
- ◆ Current state and trend of China's secondary copper resource utilisation technology

- ◆ Home appliance manufacturers should move towards circular economy industrial chain
- ◆ Comprehensive utilisation of zinc-containing waste and slag in hot-dip galvanising industry
- ◆ Co-processing mode of secondary metal resources and electronic waste
- ◆ Technical process improvement for producing copper alloy materials from copper scrap
- ◆ Key technology in secondary aluminium dross utilisation
- ◆ Tea break
- ◆ Technology and business model for the direct supply of molten aluminium to produce automotive core components
- ◆ Zinc waste recycling and utilisation technology in iron and steel industry
- ◆ Key technology and application of low-grade polymetallic materials clean processing
- ◆ End of session



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Registration fee

998 USD/pax, early bird rate (by Oct 18): **1,098 USD/pax** (Note: Fee includes meals and conference documents, but excludes transportation and accommodation.)

Team price: 1,000 USD /pax (no fewer than 3 people, from the same company)

Single-person
combo



1,198 USD
(+inclusion of business card in the
printed conference guide)



Two-people
combo



3,000 USD
(+Ad in conference guide or X-banner)



Three-people
combo



3,800 USD
(+Ad in conference guide or X-banner)



Application form

Please fax applications to **021-5127 5007**

Company (Name on invoice)					
Contact person		Tel./Mobile		Post code	
Company address			Fax/E-mail		
Main business			Company type		
Conference delegates					
Name	Dept./Job title	Mobile	Tel	Fax	Email/QQ
Total	_____delegates		_____USD		Signature/Stamp

Supply and demand

Company name			
Contact person/Job title		Tel./Mobile	
Products to buy	Specification	Annual procurement	Recent procurement
Products to sell	Specification	Annual sales	Recent sales

Payment

Beneficiary name: Shanghai Metals Market
Information & Technology Co., Ltd.
Bank: Bank of China, Zhongshan North Road Branch
Beneficiary A/C No.: 4468 6876 1846

*Please arrange payment in two working days after you send the application form, and fax your payment copy to 021-5127 5007

Please provide invoicing information and email address for a regular value-added e-invoice.

Cancellation: 50% of fees will be charged for any cancellation before November 10. There will be no refunds for cancellations after November 10.

The organising committee should be informed of the replacement of participants at least one week in advance.