

SRIC 2025

INTERNATIONAL CONFERENCE ON
SECONDARY REFINING & INCLUSION CONTROL

Xi'an, China / Aug 21-23, 2025



Conference Chairs

Prof. Yanping Bao, China
Mr. Zhaoping Chen, China
Prof. Jong Jin Pak, South Korea
Prof. Susanne K. Michelic, Austria
Prof. Olena Volkova, Germany
Mr. Haibo Li, China
Mr. Yong Chen, China

Topics

- new concepts, processes and technologies in steelmaking, secondary refining and steel quality controlling
- theoretical research, process optimization, technical research and development, and development trend on secondary refining and inclusion controlling technology
- application of artificial intelligence, big data and advanced detection technology on secondary refining, steel quality and inclusion controlling
- intelligent control and optimization technology and software system for steelmaking and secondary refining
- simulation and models for steelmaking, refining, inclusion controlling
- equipment and technology upgrading on steelmaking and secondary refining
- new concept, technology and theoretical research on inclusion detection and controlling
- basic research and optimization of refining slag
- new refining technologies such as electromagnetic, electrochemical, and bubble flotation

- research and application of pure alloy and high quality refractory
- refining technology and quality control of ultra clean steel
- new technology of low carbon steelmaking and refining
- comprehensive utilization of resources, energy conservation and emission reduction in the field of steelmaking and secondary refining
- refinement, homogenization, modification and utilization of inclusions in steel.

Deadlines

Abstraction submission

20th April 2025

Paper submission

31th July 2025

Registration

21th August 2025

Conference date

21-23th August 2025

If you are interested in participating in this event, please contact our conference team here:

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🌐 <https://sric2025.scimeeting.cn/en>



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Organizer: University of Science and Technology Beijing The Chinese Society for Metals
China Baowu Steel Group Corporation Limited Sichuan Society for Metals