



THE 17th INTERNATIONAL SYMPOSIUM ON EAST ASIAN RESOURCES RECYCLING TECHNOLOGY

1-4, November 2024·Changsha, China

<http://earth2024.china-mcc.com/>

organizer

The Nonferrous Metal Society of China
Central South University

co-organizer

The Mining and Materials Processing Institute of Japan
The Korean Institute of Resources Recycling
The Formosa Association of Resource Recycling
Department of Mining and Petroleum Engineering, Chulalongkorn University

Execution organizer

Chinese National Engineering Research Center for Control & Treatment of Heavy Metal Pollution
School of Metallurgy and Environment, Central South University
State Key Laboratory of Advanced Metallurgy for Nonferrous Metals.
Beifang Zhongye (Beijing) Engineering Consulting Co., Ltd.



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Resource recycling is a pivotal measure for advancing environmental protection and fostering sustainable social development. East Asian countries and regions share geographical proximity and confront analogous challenges in resource utilization and environmental conservation. To facilitate the timely exchange of insights and propel resource recycling initiatives, collaborative efforts among pertinent organizations in these areas gave rise to the "International Symposium on East Asia Resource Recycling Technology" in 1991. This biennial conference rotates among the East Asian countries and regions and was successfully convened 16 times. The 17th International Symposium on East Asia Resource Recycling Technology (EARTH 2024) was slated for November 1-4, 2024, in Changsha, China. Organized by the Nonferrous Metal Society of China, Central South University, and other relevant entities, the symposium extends warm invitations to friends from diverse backgrounds to participate in this significant event in Changsha.

Support

Ministry of Science and Technology of the People's Republic of China
Ministry of Environmental Protection of the People's Republic of China
National Natural Science Foundation of China
The Nonferrous Metals Society of China, Professional Committee for Comprehensive Utilization of Nonferrous Metallurgical Resources
Chinese Society for Environmental Sciences, Professional Committee for Heavy Metal Pollution Prevention and Control
The Bandung Institute of Technology
University of Indonesia
International Copper Association Ltd., China
International Zinc Association
International Aluminum Association
International Lead Association



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Gang Xie (Kunming Metallurgical Research Institute)

Ansheng Feng (Institute of Hydrogeology and Environmental Geology, CAGS)

Zhang Lin (Central South University)

Xiaobo Min (Central South University)

Hui Liu (Central South University)

Qingwei Wang (Central South University)

Topics

Topic 1 <<<

Renewable resource utilization technology, management policies, and life cycle assessment

Topic 2 <<<

Industrial waste recycling and utilization

Topic 3 <<<

Urban mineral recycling and utilization

Topic 4 <<<

Recycling of renewable resources in the new energy industry

Topic 5 <<<

Development of organic waste reduction and utilization technology

Topic 6 <<<

Heavy metal pollution control and resource utilization technology

Important dates

- First Circular & Call for Papers January 31, 2024.
- Deadline for Abstract Submission and Pre-registration May 31, 2024.
- Notice of Acceptance & Second Circular June 30, 2024.
- Deadline for Early Bird Registration and Full Paper Submission August 31, 2024.
- The conference will be held November 1st to 4th, 2024.

Abstract

Submit a summary of the report in English (conference printed abstract set) before May 31, 2024)

Submission method: Send to email (earth_2024@163.com <http://earth2024.china-mcc.com>)

Reporting format: Full English report (PowerPoint in full English)

Schedule

- 1st Nov. 2024 Welcome Party
- 2nd Nov. 2024 Plenary Lecture and Regular Presentation / Poster Presentation
- 3rd Nov. 2024 Regular Presentation and Farewell Banquet
- 4th Nov. 2024 Technical Tours



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