

Plenary Session-1	
<b>Tuesday, 26 August 2025, GMT+8 (Beijing)</b> <b>8:30-11:55</b>	
<b>8:30-8:50</b>	Opening Ceremony
<b>8:50-9:25</b>	<b>Innovation and Advances in the preparation of ironmaking burdens in China</b> <b>Tao Jiang</b> Central South University, China
<b>9:25-10:00</b>	<b>Japanese Steel Industry's Challenge toward Carbon Neutral Steelmaking</b> <b>Yutaka Ujisawa</b> Nippon Steel Corporation, Japan
<b>10:00-10:35</b>	<b>Progress and Innovations in the Chinese Ironmaking Industry</b> <b>Jianliang Zhang</b> University of Science and Technology Beijing, China
<b>10:35-10:50 Tea Break</b>	
<b>10:50-11:25</b>	<b>Update on the development of POSCO's hydrogen-based Ironmaking process, HyREX®</b> <b>Myoung Gyun Shin</b> POSCO, Korea
<b>11:25-12:00</b>	<b>Practice and Prospect of Carbon Reduction in Shougang Long Process Steel Production</b> <b>Gele Qing</b> Shougang Group, China
Plenary Session-2	
<b>Tuesday, 26 August 2025, GMT+8 (Beijing)</b> <b>14:00-17:10</b>	
<b>14:00-14:35</b>	<b>The Green Transition of the steel industry in Sweden – state of the art</b> <b>Pontus Sjöberg</b> Swerim AB, Sweden
<b>14:35-15:10</b>	<b>Exploration of Green and Intelligent Technologies in Ironmaking at Baosteel</b> <b>Daihua Zhang</b> China BaoWu Steel Group Corporation Limited, China
<b>15:10-15:45</b>	<b>Innovation and Technological Transformation in Ironmaking at ArcelorMittal</b> <b>Dennis D. Lu</b> ArcelorMittal Global RDEC & RDSF, United States
<b>15:45-16:00 Tea Break</b>	

<b>16:00-16:35</b>	<b>Blast Furnace Modelling and Application: How to Optimise Design and Control for Best Energy Efficiency</b> <b>Aibing Yu</b> JITRI Institute for Process Modelling and Control, China Great Bay University, China
<b>16:35-17:10</b>	<b>Reimagining Ironmaking through Blast Furnace in the coming years</b> <b>S. S. Mohanty</b> Essar Minmet Limited, India