				Tentative Program			
				6月9日			
17:00		Registration					
18:00		Welcome Party					
•				6月10日			
		Opening remarks					
10:00	10:05	Kyushu University	Kunihiko Nakashima				
10:05	10:10	Shanghai University	Jian Yang		Chairperson		
			Chinese side	Japaneese side			
10:10	10:40	The Univesity of Tokyo	Kazuki Morita	Fundamental research on molten slags and fluxes since 1980's from the viewpoint of one ferrous metallurgist	Zhiling Tian	Tetsuya Nagasaka	
10:40	11:10	University of Science and Technology Beijing	Jianliang Zhang	The Green Transformation in the Chinese Ironmaking Industry			
11:10	11:40	NIPPON STEEL CORPORATION	Kenichi Higuchi	Carbon Neutrality Initiatives in Japanese Steel Industry			
11:40	12.10	CISDI Information Technology (Chongqing) Co., Ltd.	Can Xu	Business digitization to digital business, build a data-driven smart factory Practice and prospect of digital transformation of steel enterprise			
			Lunch				
12:10	13:30						
		Ses	sion02-1: ironmaking & enviror	nent	Chinese side	Japaneese side	
13:30	13:50	China Baowu low Carbon Metallurgy Innovation Center	Haifa Xu	Technical Concept and Industrial Demonstration of Baowu HyCROF	Jianliang Zhang	Hiroyuki Matsuura	
13:50	14:10	Kyushu University	Ko-ichiro Ohno	Multi-Mode Microwave Furnace Study on Rapid Dephosphorization of High-Phosphate Iron Ore with Magnetite Addition			
14:10	14:30	Angang Steel Co., Ltd.	Guangyu Ma	Development and Application of Clean Technology in Hot rolling sludge			
14:30	14:50	Central South University	Xu Gao	Effective recycle of steel slag through valorization of iron and phosphorus			
14:50	15:10	University of Science and Technology Beijing	Anjun Xu	Metallurgical Process Engineering Research and Development			
			Break				
15:10	15:30						
_			Session03: Steel Refining		Chinese side	Japaneese side	
15:30	15:50	Shanghai University	Jian Yang	Thermodynamics and Kinetics of Dephosphorization in Double Slag Steelmaking Process with Low CO2 Emission			
15:50	16:10	Hokkaido University	Kazuhiko lwai	Utilization of external force for liquid metal treatment	Jian Yang	Kazuki Morita	
16:10	16:30	Kyushu University	Noritaka Saito	Electrical Conductivity Measurement of Molten Slags by van der Pauw-Ohta Method			

				6月11日		
			Session04: Secondary refini	ng	Chinese side	Japaneese side
9:00	9:20	Kobe Steel, Ltd.	Yutaro Kawakami	Effect of Mn concentration in molten steel on the interfacial reaction between molten steel and alumina-based refractories for LF lances.	Lifeng Zhang	Noritaka Saito
9:20	9:40	Daido Steel Co., Ltd.	Shuji Hashimoto	Efficient production in AOD process by proper switching for blowing gas		
9:40	10:00	North China University of Technology	Lifeng Zhang	Experimental and theoretical study on desulfurization mechanism of the molten steel through slags		
10:00	10:20	University of Science and Technology Beijing	Min Jiang	Optimal Control of Inclusions for Improved Castability of High Carbon Chromium Bearing Steel		
			Break			
10:20	10:40					
			Session04: Inclusion		Chinese side	Japaneese side
10:40	11:00	Northeastern University	Bo Zhang	Evolution Behavior and Aggregation Characteristics of Rare Earth Inclusions in High-Quality Steel	Min Jiang	Hiroshi Fukaya
11:00	11:20	The Univesity of Tokyo	Hiroyuki Matsuura	Elucidation of non-metallic inclusion evolution mechanism during solidification of molten steel		
11:20	11:40	JFE Steel Corporation	Kazuki Nishinaka	Investigation of inclusion refinement in molten steel by Mg addition		
			Lunch			
11:40	13:00					
			Session05: Solidification		Chinese side	Japaneese side
13:00	13:20	Northeastern University	Miaoyong Zhu	Formation Mechanism and Control Technology for Slab Surface Cracks of Micro-alloyed Steel during Continuous Casting and Hot Charging	Miaoyong Zhu	Hideyuki Yasuda
13:20	13:40	Research Institute of Technology, Shougang Group Co., Ltd.	Chenxi Ji	Control Technology and Equipment Development for Hot Charging Cracks in Micro Alloy Steel Plate		
13:40	14:00	Kyoto University	Hideyuki Yasuda	Ferrite-Austenite Transformation During/After Solidification in Steels Observed by Time-Resolved Tomography and X- ray Diffractometry		
14:00	14:20	Tohoku University	Hiroyuki Shibata	Application of fluorecence imaging for visualization of metallurgical phenomena		
		Closing remarks				
14:20	14:30	Kyoto University	Hideyuki Yasuda			

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