## The 183rd ISIJ Meeting, Program Changes List

The Iron and Steel Institute of Japan

We would like to inform you that the following changes have occurred.

	Division	Session	Date	Room	Time	No.	Changes (red part)
Change of presentatio n order	Process Evaluation and Material Characterization	Surface and state analysis		Room 11	13:40- 14:20	217,218	<ul> <li>13:00-13:20</li> <li>[215] Development of the corrosion analysis by spectroscopy using quantum beam</li> <li>Katsuhiro Nishihara (Nippon Steel)</li> <li>13:20 - 13:40</li> <li>[216] Non-destructive depth analysis of Cr2O3 film on pure iron by using variable energy XPS</li> <li>Ayuki Yoshizumi<sup>1</sup>, Katsuhiro Nishihara<sup>1</sup>, Yuichi Haruyama<sup>2</sup> (1.Nippon Steel, 2.Univ. of Hyogo)</li> <li>13:40 - 14:00</li> <li>[218] Consideration of deformation characteristics of iron alloys with large anisotropic elasticity</li> <li>Shigeru Suzuki<sup>1</sup>, Kazuhiro Mizusawa<sup>2</sup>, Shigeo Sato<sup>2</sup> (1.Tohoku Univ., 2.Ibaraki Univ.)</li> <li>14:00 - 14:20</li> <li>[217] Raman spectroscopic estimation of heat treatment temperature of coal</li> <li>Takafumi Takahashi, Hideyuki Hayashizaki (Nippon Steel)</li> </ul>
Cancelled	High Temperature Processes	Young engineer session of coke- making 2	March15	Room 2	10:40- 11:00	9	Determining the opening/closing of the top cover and collecting valve of the coke oven rising pipe using image analysis *Toshimitsu Kawai
Cancelled	High Temperature Processes	Hot metal treatment, converter and secondary refining	March17	Room 1	15:20- 15:40	43	Role of solid/liquid fraction in the flux on desulfurization efficiency in KR process *Youn-Bae Kang
Cancelled	Microstructure and Properties of Materials	Chemical property	March16	Room 8	15:40- 16:00	134	Effect of heat treatment for biaxially oriented polyester film on retort blushing *Tomonari Hiraguchi
Change of Presenter	Microstructure and Properties of Materials	Hydrogen embrittlement 4	March17	Room 7	11:20- 11:40	175	<ul> <li>[Before] Numerical analysis of hydrogen depinning effect on local plastic deformation *Ayato Yoshizaki</li> <li>[After] Numerical analysis of hydrogen depinning effect on local plastic deformation *Daisuke Sasaki</li> </ul>

March 15, 2022