Agenda

CR³ I/UCRC Industry Advisory Board Meeting
May 23-24, 2017
Hongo Campus, University of Tokyo, 7-3-1 Hongo, Bunkyo-ku, Tokyo

Tuesday, May 23, 2017

8:30 a.m. Registration (Koshiba Hall)
Getting On-Line - Life Forms

9:00 a.m. Welcoming Remarks (Koshiba Hall)
B. Mishra, T. Fujita
Opening Remarks: IAB
M. Esprit
CR³ Evaluator Update
S. Shipp
CR³ Updates
B. Mishra

9:45 a.m. Funded Project Updates (Koshiba Hall)

9:45 a.m. A: Innovative Refining Technologies for Sb Recovery (WPI)
Q. Wang, Y. Wang

10:05 a.m. B: Waste Water Treatment of Sludge & High Value Grinding Swarf Recycling (WPI)
M. Jung, B. Mishra

10:25 a.m. C: Recovery of RE Metals from Bauxite Residue (WPI) FINAL
R. Narayanan, M. Emmert, N. Kazantzis

10:45 a.m. D: Hydrometallurgical Treatment of e-Scrap (CSM)
H. Cui, C. Anderson

11:05 a.m. – 11:30 a.m. Break (Sanjo Conference Hall, B1)

11:30 a.m. Focus Groups: for A & B – Two parallel sessions. (Sanjo Conference Hall)

A: Innovative Refining Technologies for Sb Recovery (Umicore), (Meeting Room No. 1, B1, Sanjo Conference Hall)
B: Waste Water Treatment of Sludge & High Value Grinding Swarf Recycling (GM), (Meeting Room No. 2, B1, Sanjo Conference Hall)

12:30 p.m. Lunch (Eng. Bldg. No. 3, 4F, Meeting Room No. 424)
1:45 p.m. Focus Groups: C & D – Two parallel sessions. (Sanjo Conference Hall)

C: Recovery of RE Metals from Bauxite Residue (GMR) FINAL, (Meeting Room No. 1, B1, Sanjo Conference Hall)
D: Hydrometallurgical Treatment of e-Scrap (Aurubis), (Meeting Room No. 2, B1, Sanjo Conference Hall)

2:45 p.m. Funded Projects Updates (Koshiba Hall)

2:45 p.m. E: Vacuum Distillation of Complex Lead Bullion (CSM)
E. Karumb, P. Taylor

3:05 p.m. F: Scrap Characterization (WPI)
S. Kelly, D. Apelian

3:25 p.m. G: Reuse Opportunities for Bauxite Residue (KU Leuven, WPI)
Y. Pontikes, S. Onisei, B. Mishra, S. Gostu

4:00 pm.-4:30 p.m. Coffee Break (Sanjo Conference Hall, B1)

4:30 p.m. Focus Groups: E, F, G – Three parallel sessions. (Sanjo Conference Hall, and Koshiba Hall)

E: Vacuum Distillation of Complex Lead Bullion (Umicore), (Meeting Room, Koshiba Hall)
F: Scrap Characterization (Steinert), (Meeting Room No. 1, B1, Sanjo Conference Hall)
G: Reuse Opportunities for Bauxite Residue (GMR), (Meeting Room No. 2, B1, Sanjo Conference Hall)

6:30 p.m. Reception and Dinner (Sanjo Conference Hall, B1)

Wednesday, May 24, 2017

8:30 a.m. Registration (Koshiba Hall)

9:00 a.m. Funded Projects Update (Koshiba Hall)

9:00 a.m. H: Online Slag and Bullion Analysis by LIBS (KU Leuven)
E. François, B. Blanpain

9:20 a.m. I: Pretreatment Processes of Waste PCBs (Univ. of Tokyo)
J. Ponou T. Fujita

9:40 a.m. J: Recovery of Valuable Metals from Flue Dust and Other Fines from Mechanical Treatment of e-Scrap (WPI)
H. Lee, B. Mishra

10:00 a.m. Coffee Break (Sanjo Conference Hall, B1)

10:30 a.m. Focus Groups: H, I, J – Three parallel sessions. (Sanjo Conference Hall and Koshiba Hall)

H: Online Slag and Bullion Analysis by LIBS (Umicore), (Meeting Room, Koshiba Hall)
I: Pretreatment Processes of Waste PCBs (JX Nippon), (Meeting Room No. 1, B1, Sanjo Conference Hall)
J: Recovery of Valuable Metals from Flue Dust and Other Fines from Mechanical Treatment of e-Scrap (Aurubis), (Meeting Room No. 2, B1, Sanjo Conference Hall)

11:30 a.m. Company Presentations (Koshiba Hall)
- Gopher Resource, J. Grogan
- SMS Group, M. Biglari

12:30 p.m. Lunch (Eng. Bldg. No. 3, 4F, Meeting Room 424)

1:30 p.m. IAB Meeting – Closed Session (M. Esprit – Chair) (Meeting Room No. 1, B1, Sanjo Conference Hall)
1:30 p.m. Directors Meet with Guests and Potential Members (Meeting Room No. 2, B1, Sanjo Conference Hall)

2:30 p.m. IAB Debrief with Directors (Meeting Room No. 1, B1, Sanjo Conference Hall)

4:00 p.m. Meeting Adjourns (Koshiba Hall)

6:00 p.m. Dinner on your own.