**Executive Committee Meeting of the**

**IEA Technology Collaborative Programme on High Temperature Superconductivity**

July 3 – 5, 2017

Kawasaki, Japan

Hosted by NEDO

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| Monday, 3 July 2017 | |
| 09:00 – 12:30 | Presidium Management Meeting |
| 12:30 – 13:30 | Lunch (Chinese restaurant in Kawasaki at Sekkomon) |
| 13:30 – 14:00 | Registration and Welcome Coffee |
| **14:00 – 15:30** | **ExCo Closed Session** *(ExCo Members Only)* |
| 15:30 – 16:00 | Afternoon Break |
| **16:00 – 17:30** | **ExCo Closed Session** *(ExCo Members Only)* |
| 17:30 | Day 1 Adjourns |
| 19:30 | Group Dinner (Japanese restaurant at Torijuro) |

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| Tuesday, 4 July 2017 | | | | |
| **09:00 – 11:30** | **ExCo Closed Session** *(ExCo Members Only)* | | | |
| 11:30 – 13:00 | Lunch (Japanese restaurant in Kawasaki at Otooto) | | | |
| 13:00 – 13:30 | Registration and Welcome Coffee | | | |
| **13:30 – 15:36** | **ExCo Open Session: HTS Workshop**  **Welcome and Introduction** Shigenobu Watanabe, Director General NEDO  Luciano Martini, IEA HTS TCP  Moderator, Hiroyuki Ohsaki, Vice Chair, IEA HTS TCP | | | |
|  | 13:40 – 13:55 | “***Present status of applied HTS in Italy***”, Luciano Martini, RSE (IT) | |
|  | 13:55 – 14:10 | “***Status of applied HTS in the US***”, Brian Marchionini, Operating Agent (USA) | |
|  | 14:10 – 14:25 | “***HTS activity in Switzerland***”, Bertrand Dutoit, EPFL (CH) | |
|  | 14:25 – 14:40 | ***“HTS activity in China”,*** *Yutaka* Yamada, Operating Agent (JP) | |
|  | 14:40 – 14:55 | ***“Current status of HTS power devices development at KEPRI***”, Yamada on behalf of Sang Chul Han, KEPRI (KR) | |
|  | 14:55 – 15:10 | ***“Status of HTS materials and applications development in Germany***”, Yamada on behalf of Mathias Noe, KIT (DE) | |
|  | 15:10 – 15:30 | ***“Recent Activities at Nexans in the Field of Superconducting Systems***“, Jean-Maxime Saugrain, Nexans (FR) | |
| 15:30 – 16:00 | Coffee Break | | |
| **16:00 – 18:00** | **Japanese Special Session**  Moderator, Luciano Martini, Chair, IEA HTS TCP | | |
|  | 16:00 – 16:20 | ***“Japanese HTS Projects – Now and Future***”, Tetsushiro Iwatsubo, NEDO | |
|  | 16:20 – 16:40 | ***“Safety and Reliability verification tests***  ***for Superconducting Cables”,*** Takato Masuda, SEI | |
|  | 16:40 – 17:00 | ***“HTS Railway Applications”***, Kenji Suzuki, Railway Technical Research Institute | |
|  | 17:00 – 17:20 | ***“Development of High Stable Magnetic Field HTS Magnet System Technology”***, Shoichi Yokoyama, Mitsubishi Electric | |
|  | 17:20 – 17:40 | ***“Recent Progress of REBCO Coated Conductors at Fujikura”***, Masanori Daibo, Fujikura | |
|  | 17:40 – 18:00 | ***“Present Status of Taiyo Nippon Sanso***  ***Neon Turbo-Brayton Refrigerator”***, Shigeru Yoshida, Taiyo Nippon Sanso | |
| 18:00 | Day 2 Adjourns | | | |
| 19:00 – 21:00 | Official Banquet (Kawasaki Nikko Hotel, Pearl Room, 8th floor) | | | |
| Wednesday, 5 July 2017 | | | | |
| 09:00 – 10:30 | **Round Table Discussion - Cable Commercialization Issues** | | | |
|  | 09:00 – 09:10 | Session Overview | Luciano Martini, RSE | |
|  | 09:10 – 09:20 | System view | Jean-Maxime Saugrain, Nexans | |
|  | 09:20 – 09:35 | Wire, Cable, and System view | Takato Masuda, SEI | |
|  | 09:35 – 09:45 | System view | Kenji Suzuki, RTRI | |
|  | 09:45 – 09:55 | Cooling system view | Naoko Nakamura, Mayekawa | |
|  | 09:55 – 10:30 | Discussion with Presenters and ExCo Members  Moderator, Brian Marchionini, OA, IEA HTS TCP | | |
| **10:30 – 12:00** | **ExCo Closed Session** *(ExCo Members Only)* | | | |
| 12:00 – 14:00 | Lunch (Italian & French restaurant in Kawasaki at ReEn) | | | |
| 14:00 – 14:30 | Transport to Riken Yokohama NMR Facility by Rental Bus | | | |
| 14:20 – 16:10 | Riken Yokohama NMR Facility | | | |
| 16:10 | Depart YMNR | | | |
| 17:00 | Adjourn ExCo Meeting | | | |