

Program

November 24th

13:15 ~ 13:20 Welcome Speech: Dr. Shinichi Nakayama, Director General of Fukushima Research Infrastructural Creation Center, JAEA

13:20 ~ 14:50 Session 1: Remote Operations for Decommissioning

(Chairperson: Mr. Keiji Chatani, JAEA)

Mr. Kenji Murano, General Manager, TEPCO

“Decontamination of Reactor Buildings at Fukushima-Daiichi nuclear power station by practical use of remote control technologies”

Prof. Isamu Sato, Tokyo Institute of Technology

“Contamination aspect of boring core samples of 1F reactor buildings and Cs penetration behavior into concrete materials”

14:50 ~ 15:00 Break

15:00 ~ 16:00 Poster Session

16:00 ~ 16:10 Break

16:10 ~ 17:10 Naraha Remote Technology Development Center Tour

November 25th

10:15 ~ 11:15 Keynote Speech:

(Chairperson: Dr. Kuniaki Kawabata, JAEA)

Prof. Hajime Asama, The University of Tokyo

“Societal Dissemination of Robot Technology for Disaster Response through Experience Accident of Fukushima Daiichi NPS”

11:15 ~ 12:45 Session 2: Decommissioning

and Emergency Response Robotics

(Chairperson: Prof. Tetsuya Kimura, Nagaoka University of Technology)

Prof. Rustam Stolkin, Univ. of Birmingham, UK

“H2020 RoMaNS and other nuclear robotics projects at University of Birmingham, UK”

Prof. Raymond Sheh, Curtin Univ., Australia

“Evaluating Performance and Advancing Capabilities using Standard Test Methods for Response Robots”

12:45 ~ 13:45 Lunch Break

13:45 ~ 14:40 Panel Discussion

“Mockup testing for decommissioning:
present status and future direction”

(Chairperson: Mr. Shinji Kawatsuma)

14:40 ~ 14:45 Closing Remarks : Dr. Hiroyuki Daido, Director of Naraha Remote
Technology Development Center, JAEA