Outline of NICT Special Sessions (part 1)

National Institute of Information and Communications Technology (NICT) is Japan’s sole national research and development agency specializing in the field of Information and Communications Technology (ICT). NICT’s activities on ICT include applied electromagnetic research, wired & wireless communications research, universal communication research, cybersecurity research and open innovation promotion, each of which drives economic growth and creates an affluent, safe and secure society. In those two Special Sessions, NICT’s latest activities related to the wireless communication research will be introduced. The wireless communication research topics are categorized into that on the terrestrial communication technologies that are engaged in the Wireless Systems Laboratory and that on the satellite communication technologies that are engaged in the Space Communications Laboratory. Since the wireless communication field are currently expecting a great evolution as known as the fifth-generation communication (5G) or beyond 5G (B5G) world, NICT has eagerly proceeding the related activities by considering the harmonization with the existing systems and industries so that NICT’s achievements are suitably and effectively fed back to such evolved society. In those sessions, NICT’s latest activities and achievements on R&D as well as promotion such as standardization and certification will be introduced.

- Special session #2: NICT’s Challenge towards the Future Wireless Communication World with Collaborative Research, Development and Promotion Activities: Part 1 (11/26(Mon.) 13:00-14:30)