

2023 Japan-US Network Opportunity 3 (JUNO3) Principal Investigator Meeting Program Agenda

April 3, 2023 (Washington); April 4, 2023 (Tokyo)
Online meeting

EST (Washin gton)	JST (Tokyo)	Agenda	
19:30 – 19:40	8:30 – 8:40	Welcome comments by NICT and NSF (10 min)	
19:40 – 20:10	8:40 – 9:10	Kadangode K Ramakrishnan (University of California, Riverside) Timothy Wood (The George Washington University)	"Leveraging Heterogeneous Programmable Data Planes for Security and Privacy of Cellular Networks, 5G & Beyond"
		Toru Hasegawa Yuki Koizumi (Osaka University) Toshiaki Tanaka (University of Hyogo)	
20:10 – 20:40	9:10 – 9:40	Suresh Subramaniam (The George Washington University) Shih-Chun Lin (North Carolina State University)	"End-to-end network slicing and orchestration in future programmable converged wireless-optical networks"
		Hiroshi Hasegawa (Nagoya University) Motoharu Matsuura (The University of Electro-Communications)	
20:40 – 20:50	9:40 – 9:50	BREAK (10 min)	
20:50 – 21:20	9:50 – 10:20	Muhammad Ismail (Tennessee Tech University) Mostafa Fouda (Idaho State University)	"SWIFT: Softwarization of Intelligence for Efficient 6G Mobile Networks"
		Dr. Tiago Rodrigues (Tohoku University)	
21:20 – 21:50	10:20 – 10:50	Walid Saad (Virginia Tech)	"Towards an Internet of Federated Digital Twins (IoFDT) for Society 5.0: Fundamentals and Experimentation"
		Kei Sakaguchi (Tokyo Institute of Technology)	
21:50 – 22:20	10:50 – 11:20	Biswanath Mukherjee Sifat Ferdousi (University of California-Davis)	"Cloud-Carrier Cooperation for Efficient and Ultra-Reliable Programmable Backbone Networks"
		Yoshinari Awaji Yusuke Hirota (National Institute of Information and Communications Technology)	
22:20 – 22:30	11:20 – 11:30	Wrap-up	