Program of Workshop on Science and Technology in High Reynolds Number Turbulence
NiTech, Japan

Build. 2B, 6F, 611B

JST		Feb 21
8:55-9:00	Gotoh, T.	Opening
9:00-9:40	Ishihara, T.	Large-scale direct numerical simulations of isotropic turbulence using K computer and Fugaku
9:40-10:20	Yadav, S.K.	Statistical properties of the Hall magnetohydrodynamics (HMHD) turbulence depending upon magnetic Prandtl number and ion-inertial length
10:20-10:30		Coffee Break
10:30-11:10	Alhilali, M.	Advancing the Super-Droplet Method for Deep Convective Cloud Microphysics: Recent Developments and Applications
11:10-11:50	Kaneda, Y.	Effects of shape anisotropy of high enstrophy regions on small-scale statistics in isotropic high Reynolds number turbulence.
11:50-13:30	Lunch	
13:30-14:30	Bodenschatz, E.	Deterministic turbulence? Exploring the stochastic nature of turbulent flows
14:30-15:10	Furuichi, N.	Turbulence statistics and friction factor in high Reynolds number actual flow facility (Hi-Reff)
15:10-15:50	Gotoh, T.	Probability density functions of energy dissipation rate, enstrophy and their 1D surrogates in isotropic turbulence
15:50-16:00	Discussion+Photos	