



# A3F-CNS Summer School 2020

## Thursday, 20 August 2020

### Young Scientist Session 4 (16:30 - 18:30)

time	[id] title	presenter
16:30	[40] Pair vibrational excitation modes and pair-field polarizability	Mr KENGO, Takahashi
16:45	[33] Proximity effect of pair correlation in the inner crust of neutron stars	Mr OKIHASHI, Toshiyuki
17:00	[34] Alpha-Cluster Structures above Double Shell Closures from Chiral Effective Field Theory	Dr BAI, Dong
17:15	break	
17:20	[37] Lipkin model analysis with variational quantum eigensolver	Mr ASAHI, Chikaoka
17:35	[4] Non-relativistic expansion: A potential bridge to connect the relativistic and non-relativistic density functional theories	GUO, Yixin
17:50	[6] Effects of nucleon electric form factors to nuclear binding energy	Mr NAITO, Tomoya
18:05	[1] Formalism of fluid dynamics with spin for Bjorken hydrodynamical background.	SINGH, Rajeev