

HHIQCD2024

Thursday, November 7, 2024

1-day workshop (4th week) - Panasonic Auditorium, Yukawa Hall (9:00 AM - 10:30 AM)

-Conveners: Daiki Suenaga

time	[id] title	presenter
9:00 AM	[117] Gravitational waves from binary-neutron-star mergers and the equation of state	Prof. KYUTOKU, Koutarou
10:00 AM	[27] Reaching percolation and conformal limits in neutron stars	MARCZENKO, Michał

1-day workshop (4th week) - Panasonic Auditorium, Yukawa Hall (11:00 AM - 12:30 PM)

-Conveners: MinJung Kweon

time	[id] title	presenter
11:00 AM	[60] Superfluids of parity-doubled baryons in neutron stars	SASAKI, Chihiro
12:00 PM	[48] Four-dimensional equation of state of QCD matter with multiple chemical potentials	MONNAI, Akihiko

1-day workshop (4th week) - Panasonic Auditorium, Yukawa Hall (2:00 PM - 3:30 PM)

-Conveners: Owe Philipsen

time	[id] title	presenter
2:00 PM	[45] Nuclear matter and neutron stars in the Sakai-Sugimoto model	Prof. GUDNASON, Sven Bjarke
3:00 PM	[91] Equation of state in neutron stars from a bottom-up holographic QCD model	IWANAKA, Akihiro

1-day workshop (4th week) - Panasonic Auditorium, Yukawa Hall (4:00 PM - 6:00 PM)

-Conveners: Jishnu Goswami

time	[id] title	presenter
4:00 PM	[113] Two-color QCD as a laboratory of cold and dense matter	SUENAGA, Daiki
5:00 PM	[22] Reconciling the HESS J1731-347 constraints with Parity doublet model	GAO, Bikai
5:30 PM	[29] The Effect of Isovector Scalar Meson on Neutron Star Matter Based on a Parity Doublet Model	KONG, Yuk Kei