

HHIQCD2024

Tuesday, October 15, 2024

Seminar (1,2 week): 1st session - Panasonic Auditorium, Yukawa Hall (11:00 AM - 12:00 PM)

-Conveners: Atsushi Hosaka

time	[id] title	presenter
11:00 AM	[52] Structures of exotic hadrons from heavy ion collisions	YASUI, Shigehiro

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (2:00 PM - 3:00 PM)

-Conveners: Shigehiro Yasui

time	[id] title	presenter
2:00 PM	[70] Modelling QCD in Coulomb Gauge	SWANSON, Eric

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (3:30 PM - 4:30 PM)

-Conveners: Shigehiro Yasui

time	[id] title	presenter
3:30 PM	[16] Machine learning on exotic hadrons	WANG, Qian

Wednesday, October 16, 2024

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (2:00 PM - 3:00 PM)

-Conveners: Qian Wang

time	[id] title	presenter
2:00 PM	[64] Nucleon polarizabilities, nucleon-pion scattering and pion electroweak production from lattice QCD	FENG, Xu

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (3:30 PM - 4:30 PM)

-Conveners: Qian Wang

time	[id] title	presenter
3:30 PM	[98] From Lattice QCD to experimental data with the chiral Lagrangian	LUTZ, Matthias F.M.
4:00 PM	[4] QCD in the chiral SU(3) limit from baryon masses on Lattice QCD ensembles	HEO, Yonggoo

Friday, October 18, 2024

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (2:00 PM - 3:00 PM)

-Conveners: Xu Feng

time	[id] title	presenter
2:00 PM	[72] Doubly charmed tetraquark T^+_{cc} and left-hand cut	Dr LYU, Yan

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (3:30 PM - 4:30 PM)

-Conveners: Xu Feng

time	[id] title	presenter
3:30 PM	[78] Effective range expansion with the left-hand cut	DU, Menglin

Monday, October 21, 2024

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (2:00 PM - 3:00 PM)

-Conveners: Tetsuo Hatsuda

time	[id] title	presenter
2:00 PM	[129] Study on hadron-hadron interaction with femtosopic technique	KAMIYA, Yuki

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (3:30 PM - 4:30 PM)

-Conveners: Yuya Tanizaki

time	[id] title	presenter
3:30 PM	[121] Higher partial waves in femtoscopy	MURASE, Koichi

Tuesday, October 22, 2024

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (11:00 AM - 12:00 PM)

-Conveners: Jeremy Green

time	[id] title	presenter
11:00 AM	[115] Recent highlights and future prospects of hypernuclear physics at J-PARC	MIWA, Koji

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (2:00 PM - 3:00 PM)

-Conveners: Koji Miwa

time	[id] title	presenter
2:00 PM	[100] Lattice QCD studies of Hadron interactions from the HAL QCD method	DOI, Takumi

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (3:30 PM - 4:30 PM)

-Conveners: Koji Miwa

time	[id] title	presenter
3:30 PM	[35] Baryon-baryon scattering in SU(3)-flavour-symmetric QCD	GREEN, Jeremy

Wednesday, October 23, 2024

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (2:00 PM - 3:30 PM)

-Conveners: Koichi Murase

time	[id] title	presenter
2:00 PM	[124] Correlations and the Analytic Inversion of the TOV Equation	LATTIMER, JAMES
3:00 PM	[11] Pions in nuclear and neutron star matter and the effective chiral Lagrangian.	Prof. KOLOMEITSEV, Evgeni

Thursday, October 24, 2024

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (2:00 PM - 3:00 PM)

-Conveners: JAMES LATTIMER

time	[id] title	presenter
2:00 PM	[53] Insights into molecular states and novel constraints for strange meson-baryon interactions with correlations at LHC	MANTOVANI SARTI, Valentina
2:30 PM	[90] Diquark Mass and Quark-Diquark Potential from Lattice QCD	KELVIN LEE, KAI WEN

Friday, October 25, 2024

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (11:00 AM - 12:00 PM)

-Conveners: Wolfram Weise

time	[id] title	presenter
11:00 AM	[73] Gravitational form factors and Mechanical properties of nucleon	KIM, Hyun-Chul

Seminar (1,2 week) - Panasonic Auditorium, Yukawa Hall (2:00 PM - 3:30 PM)

-Conveners: Hyun-Chul Kim

time	[id] title	presenter
2:00 PM	[51] Pion and Kaon structure in light front dynamics	PUHAN, Satyajit
2:30 PM	[10] Where we are in understanding parton distributions from first principles	CHEN, Jiunn-Wei
3:00 PM	[44] Update on the strong coupling α_s	SINT, Stefan