

New developments in studies of the QCD phase diagram

Wednesday 11 September 2024

QCD Thermodynamics - Aula Renzo Leonardi (10:50 - 12:10)

-Conveners: Francesco Di Renzo

time	[id] title	presenter
10:50	[20] Finite temperature QCD explored with chiral fermions	AOKI, Yasumichi
11:30	[21] Finite temperature QCD from lattice simulations with overlap fermions	KOTOV, Andrey

QCD Thermodynamics - Aula Renzo Leonardi (14:30 - 15:40)

-Conveners: Owe Philipsen

time	[id] title	presenter
14:30	[22] Three-flavour QCD phase transition with Mobius domain-wall fermions	ZHANG, Yu
15:00	[23] Superfluids of parity-doubled baryons in neutron stars	SASAKI, Chihiro

Thursday 12 September 2024

QCD Thermodynamics - Aula Renzo Leonardi (09:00 - 10:20)

-Conveners: Peter Petreczky

time	[id] title	presenter
09:00	[24] Recent progress on the QCD phase diagram	GUENTHER, Jana N.
09:40	[25] New Insights into Charm Thermodynamics from the Lattice Continuum Limit	SHARMA, Sipaz