

Light Cone 2021: Physics of Hadrons on the Light Front



Sunday 28 November 2021 - Saturday 4 December 2021

Jeju Booyoung Hotel

Scientific Programme

Light front field theories

Coupled channels models

Effective field theories

Electroweak scatterings with nuclear targets

Few- and many-body physics

Finite temperature and density QCD

Hadronic structure and parton physics

High-energy experiments

Hypernuclei

Lattice field theory

Meson and baryon (N^*) resonances

Neutrino physics

Nuclear structure and nuclear matter

Phenomenological models

Physics of B factories

Physics of electron-ion colliders

Present and future facilities

Quarkonia

Spin physics

XYZ and exotic hadrons