Preliminary program

Last update: October 1, 2018

 $* \rightarrow$ to be confirmed tba \rightarrow speaker to be announced

From quarks to hadrons Tetsuo Hyodo (Yukawa I., Kyoto) *Nature of light-quark excited hadron states* tba Lattice insights into hadron structure tha Baryon-Baryon interaction form lattice tha *Excited nucleons, missing resonances, diquarks* David Ireland (Glasgow) Baryon-antibaryon pair production in e^+e^- and in heavy-meson decay Ryan Mitchell Nucleon resonance experiments and their impact on strong QCD or Hadron physics at 12 GeV at Jefferson Lab Volker Burkert (Jlab) *Nuclear Structure and OCD* Anthony Thomas (Adelaide) New experiments in strangeness physics that Low energy strangeness physics Emiko Hiyama* Analysis of structure function data Wall Melnitchouk (Jlab) *Nuclear response function in e⁻-nucleus scattering* tha 3D analysis of structure functions Daria Sokhan (Glasgow) Phenomenology of nucleon structure and generalized parton distributions tha Constraints on neutron stars from gravity waves tha Search and status of hybrid and other exotic light mesons Stephan Paul (Munich, COMPASS) Dibaryons tba *Light scalar mesons from lattice and other approaches* Jo Dudek^{*} (Jlab) Spin measurements at BES III tha Spin effects in electroproduction tha Structure functions. Spin physics Oleg Teryaev (Dubna) Deconfinement and early universe tha Review on experimental results on heavy ion collisions Peter Braun Munziger (GSI Darmstadt) Results from ALICE at CERN tha Particle structure and gravitation the Overview theoretical talk that Generalized distribution amplitudes and gravitational form factors for pion that AdS-QCD: review and recent developments Sigeki Sugimoto* (Kyoto, Japan) Holographic QCD and applications Ismail Zahed (Stony Brook) *Experimental results on charm decay* tba Theoretical issues on heavy flavor decay tha Double charm baryons, heavy exotics at LHCb Yuanning Gao (Tsingha U.) Form factors of heavy baryons Kadir Utku Can (RIKEN) Production of charm baryons at J-PARC tha

Experimental results on exotic hadrons at Belle and BESIII Changzheng Yuan (IHEP, Beijing) Molecules or multiquarks tha *Exotics in constituent models* Alfredo Valcarce (Salamanca) Chiral dynamics in presence of heavy quarks tha Lattice QCD for heavy-quark exotics tha Threshold enhancements and triangle singularities Qiang Zhao (IHEP) *The fate of Z_c(3900) from lattice and coupled-channel analysis* Yoichi Ikeda (RIKEN) Pentaquarks and hexaquarks in constituent models Jean-Marc Richard (IPNL, Lyon) Experimental results on charmonium production at colliders tha Mechanisms of charmonium production tha Heavy quark hadronization in quark-gluon plasmas tha *Nuclear structure in the QMC model* Kay Martinez (Adelaide) *Neutron stars* Theo Motta (Adelaide) Physics at Belle II tha Physics at BESIII tba *Physics at LHCb with upgrade* tba *Heavy quark physics at Jlab?* tba Heavy quark physics at FAIR? tba