Opportunities of SRC Studies with New Accelerator Facilities in China

Saturday, 4 November 2023

Morning Section (08:20 - 12:00)

| time [id] |] title | presenter |
|-----------|--|-------------------------|
| 08:20 [37 | 7] Welcome and Remark | Prof. ZOU, Bingsong |
| 08:30 [8] | SRC Experiment Overview (remote) | Prof. HEN, Or |
| 09:15 [2] | Theory Overview: SRC in Nuclear Matrix Elements (remote) | Prof. MILLER, Gerald |
| 10:00 [54 | 1] Coffee Break and Group Photo | |
| 10:30 [12 | 2] HIAF Overview | Dr YANG, Jian-Cheng |
| 11:00 [15 | 5] CEE at CSR and future HIAF | QIU, Hao |
| 11:30 [6] | SRC with pA Reaction Overview (remote) | Prof. PIASETZKY, Elizer |

Sunday, 5 November 2023

Morning Section (08:20 - 12:20)

| time [id] title | presenter |
|--|------------------------|
| 08:20 [7] SRC vs EMC (remote) | Prof. WEINSTEIN, Larry |
| 09:05 [3] Probing non-nucleonic components in the deuteron (remote) | Prof. SARGSIAN, Misak |
| 09:35 [13] EiCC Overview | Dr LIN, Dexu |
| 10:40 [35] Non-Nucleonic Degree of Freedom in Nuclei | STRIKMAN, Mark |
| 11:10 [21] Quantum Monte Carlo calculations for nucleon momentum distributions | Prof. WANG, Xiao-Bao |
| 11:40 [14] 8GeV Electron Linear Accelerator at SARI | Dr FAN, Gong-Tao |

Monday, 6 November 2023

Morning Section (08:20 - 12:20)

| time | [id] title | presenter |
|-------|---|-------------------------|
| 08:20 | [5] SRC effects on nuclear symmetry energy (remote) | Prof. LI, Bao-An |
| | [4] The implications of the constraints from symmetries of QCD for the structure of a hadron and high energy phenomena (remote) | Prof. FRANKFURT, Leonid |
| | [16] Understanding effect of tensor interactions in nuclei via high-momentum nucleon-transfer reactions An overview and future prospect | Dr ONG, Hooi-Jin |
| 11:00 | [43] SRC Program at RIKEN | Dr WANG, He |
| 11:30 | [20] Two-nucleon removal reactions with a thick liquid hydrogen target | Prof. LIU, Hong-Na |