

11th APCTP-BLTP JINR-PNPI NRC KI-SPbU Joint Workshop

"Modern Problems in Nuclear and Elementary Particle Physics"

Wednesday, 26 July 2017

Modern problems in nuclear and elementary particle physics (15:30 - 17:30)

-Conveners: Leonid Kaptari

| time | [id] title | presenter |
|-------|--|-----------------------|
| 15:30 | [49] Cluster structure of light nuclei: the ^{22}C example | Prof. ERSHOV, Sergey |
| 15:50 | [50] Effects of deformation and pairing correlations for $N=Z$ nuclei in deformed BCS and HFB approach | Dr HA, Eun Ja |
| 16:10 | [51] Nucleons in nuclear matter and properties of nuclei | Dr YAKHSHIEV, Ulugbek |
| 16:30 | [52] Cluster approach to the structure of heavy nuclei | Dr SHNEIDMAN, Timur |
| 16:50 | [53] Efimov properties of some three-body systems | Dr KOLGANOVA, Elena |
| 17:10 | [57] Elastic form factors from the separable kernels | Dr BONDARENKO, Serge |