

SPARC Topical Workshop 2016

Monday, September 19, 2016

SPARC Experiments (10:50 AM - 3:50 PM)

-Conveners: Béla Sulik; Daniela Fluerasu

| time | [id] title | presenter |
|----------|---|----------------------------|
| 10:50 AM | [22] Recent tests of the Heidelberg microcalorimeter at the ESR | FLEISCHMANN, Andreas |
| 11:10 AM | [85] SiM-X: Silicon microcalorimeters for high-precision X-ray spectroscopy – Status and Perspectives | KRAFT-BERMUTH, Saskia |
| 11:30 AM | [39] 1s Lamb shift in high-Z ions: recent results from the FOCAL collaboration | GUMBERIDZE, Alexandre |
| 11:50 AM | [69] Recent electron-spectroscopy experiments at the ESR | HILLENBRAND, Pierre-Michel |
| 12:10 PM | [26] Proton capture experiment at the ESR | GLORIUS, Jan |
| 12:30 PM | Lunch | |
| 2:30 PM | [30] Developments towards the transversal electron target for CRYRING | EBINGER, Benjamin |
| 2:50 PM | [31] Conversion e-spectrometer for CRYRING | MA, Xinwen |
| 3:10 PM | [24] Tests for laser cooling experiments | WINTERS, Danyal |
| 3:30 PM | [21] Internal targets for the FAIR storage rings | PETRIDIS, Nikolaos |