

# International Conference on Science and Technology for FAIR in Europe 2014



Contribution ID: 26

Type: **not specified**

## SPARC at FAIR: Prospects for Atomic Spectroscopy

*Monday, 13 October 2014 11:30 (25 minutes)*

The program of the SPARC collaboration at FAIR is a unique research program on highly-charged heavy ions that utilizes storage ring and trapping facilities. In this talk, a short overview on various current and future activities with some emphasis on laser-related work will be given, including possibilities for experiments at the High-Energy Storage Ring HESR and the Cryring facility, which offer new exciting prospects for atomic spectroscopy.

**Primary author:** NÖRTERSCHÄUSER, Wilfried (TU Darmstadt)

**Presenter:** NÖRTERSCHÄUSER, Wilfried (TU Darmstadt)

**Session Classification:** FAIR Overview II