



Beitrag ID: 40

Typ: **Invited Talk**

## News from SPARC

*Donnerstag, 22. Januar 2026 15:20 (20 Minuten)*

In my presentation, I report on the current status of SPARC, the Stored Particles Atomic physics Research Collaboration. First, I will give a brief overview of the FAIR facilities currently and in near future used in the SPARC experiments. Then, I will present some examples of scientific results from recent measurement campaigns at CRYRING, ESR, and HITRAP. I will also provide a brief outlook on some instrumental developments and upcoming measurement campaigns.

**Vortragende(r):** SCHUCH, Reinhold (Stockholm university)

**Sitzung Einordnung:** Session 1