

## Cryring at GSI

*Tuesday 28 April 2015 12:10 (25 minutes)*

The former Swedish heavy-ion storage ring CRYRING has been shipped to Darmstadt as in-kind contribution to FAIR. We are presently in the progress of setting it up downstream of ESR. This enables a new access to stored highly charged ion beams at low energies for experiments on atomic and nuclear physics, their intersection and beyond. I will report on the present project status, summarize the planned experiments and review their boundary conditions and expected performance.

**Presenter:** LESTINSKY, Michael

**Session Classification:** Session 4