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Status of the Super-FRS project at FAIR

Monday 17 September 2018 16:00 (30 minutes)

The Super-FRS will serve as a separator for a wide range of secondary beams at relativistic velocities as well as a experimental device in the future FAIR facility. The system is based on large aperture superconducting magnets in conjunction with a high rate detection system, serving both for identification at high rates and as integral part of running experiments at the separator or experiments in the different branches of the Super-FRS.

In my talk i will discuss the status of the project and will also put some focus on the interspersed use of equipment in a campus wide large detection system.

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