

ESR Status September 29, 2020



- **additional work in ESR for experiments scheduled in December**
 - installation of beryllium window at gas target**
 - exchange of detector in Northern arc manipulator**
- **continued work on controls issues**
 - incl. preparation of integration of barrier bucket cavity**
- **experience from beamtime results in activities for modernization of the stochastic cooling system**
 - immediate internal repair of unsafe power supplies relaxes urgency of ordering new ones**
 - long to do list of necessary maintenance items**
- **presentation of first analysis results of ion optics optimization at MT ARD ST3 Annual Meeting**