

### ■ CRYRING@ESR

- Prepared Orders UHV components (YR05 ... 08), RF components
- Ion source development:  $O^{6+}$ ,  $Mg^{+}$  from the ECR  $\sim 1$   $\mu A$  after mass separation
- Repair and test of YR01MP1I septum successful
- Schedule for 2021 being discussed (Stand Alone Beam Time vs. ESR)
- BEA - SPS programmer issue unsolved (safety FC cannot be moved out of the beam in case of FESA issues/updates)
- EBIT magnet purchase was rejected: no beam for the related proposals
- CS Dryrun and Machine test planned for end of November

### ■ HITRAP

- Cooling Penning trap work ongoing, discussion on the required manpower for the decelerator recommissioning
- Estimation of Shutdown work for 2021-22 with Commons departments ongoing