

Ion Source Status

June 18, 2019

- Shut down work for HLI, Terminal North and South:
 - Exchange of illumination on Terminal North & South ([North: achieved, South: in progress](#))
 - Maintenance of waveguide-installation at HLI ([ongoing](#))
 - Maintenance of power supplies and interlock at HLI ([one device @repair](#))
- CHORDIS for IAP ready for transport ([contract in validation](#))
- Experiments on Ca-operation at ECRIS test stand
- Collaboration Agreement for 18GHz ECRIS-upgrade in final preparation ([meeting with legal department scheduled](#))
- Risk registration list in finalization ([achieved](#))
- Replacement of PIG magnet power supply and power pulsers (IOS+EPS)
- Upgrade and adaptation of control software for ion source operation (ACO)