

ISOLDE Physics Group Meeting minutes

Location: The meeting was held remotely via ZOOM

Date: 04th February 2021

Time: 14:00-14:30

TECHNICAL NEWS

1. SEPERATOR AREA :

- Description: The RILIS laser window of HRS will be replaced on Friday. The survey team is currently performing measurements in the separator area to produce drawings of the separators.

2. REXTRAP:

- Description: REXTRAP is now out of its magnet in order to work on the electrodes. It won't be put back before mid-March.

3. ISOLDE HALL :

- Description: A hole will be drilled in the wall between building 508 and building 170 to allow the MIRACLS to reach their beam line. The IDS scanner is still the old type (same situation in the GHM and GLM areas). Their replacement is planned.

4. TAPESTATION :

- Description: No big news.

5. HIE ISOLDE :

- Description: ISS has been connected to the uninterrupted power supply.

VISITS

1. Group visits are cancelled for the time being due to covid restrictions.

1. ANY OTHER BUSINESS

1. Recommendations and information related to the new-coronavirus outbreak at CERN can be found on this page : <https://hse.cern/news-article/coronavirus-information-and-recommendations>.
2. Teleworking is still in place until at least mid-February.
3. The possibility of on-site testing is currently under investigation at CERN.

SEMINAR

1. This week's seminar entitled "High-precision mass measurements for neutrino physics with PENTATRAP" was given by Christoph Schweiger (Max-Planck-Institut für Kernphysik).