

# ISOLDE Physics Group Meeting minutes

Location: The meeting was held remotely via ZOOM

Date: 18<sup>th</sup> May 2021

Time: 16:0-16:15

## TECHNICAL NEWS

### 1. SEPARATOR AREA :

- Description: The used targets which won't be used online this year will be removed from the target area. The new HRS gas system is now operational. SEM grids are being tested before we receive protons next week. RP checks are ongoing in the beam dumps.

### 2. MEDICIS:

- Description Not much to say.

### 3. ISOLDE HALL :

- Description: The NIM crates used for the ISOLDE beamgate were found missing. Please contact Karl or Erwin if you know where they might be. There was a compressed air glitch on Friday. It impacted HIE ISOLDE but the cavities did not warm up above the critical temperature so the recovery time should be fairly short.

### 4. TAPESTATION :

- Description: The rewinding software is being tested. A UPS has been installed for the Ge detector. The noise issue is now solved.

## VISITS

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

## 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. More proposal than expected were submitted at the latest INTC session. The TAC report is due in two weeks.
3. As of June 1<sup>st</sup> people over 65 will be allowed again on site.

## SEMINAR

This week's seminar entitled "Ab Initio Computation of Charge Densities for Sn and Xe Isotopes" was given by Dr. Pierre Arthuis from TU Darmstadt. The zoom recording and the slides can be found here : <https://indico.cern.ch/event/1039959/>, <https://cernbox.cern.ch/index.php/s/Qdot3pUIGi9JqH4>