# Minutes of the ISOLDE Physics Group Meeting, 26th of Feb 2020

## **Technical news**

### - General

- GPS Magnet moved to b179. It survived transport.
  Civil engineering for installation will start tomorrow.
  Because of these works, Route Democrite will be closed off for several months
- Scanners are being tested throughout the hall (15 different ones).
- Programming for new tape station will be adopted from old one and start soon.

# - REX/HIE-ISOLDE

- REX tests are going on fine. Nothing new since last meeting.

#### GHM/GLM

 A meeting for the remodelling of GHM and GLM zone is planned for Monday.

# Safety

- A high radiation dose of X-rays was recorded at MIRACLS during their 60-kV tests. Closely-separted electrodes on a potential difference of 60 kV were found to emit 2 mSv/h of X-rays. This is very high and was found during the first time the setup was driven to 60 kV in the presence of people from radioprotection. Everything is well shielded now and only a very small dose is recorded outside of the vacuum chamber (order uSv/h).

### **AOB**

- ISOUSER password has changed (Check email from Karl).
- INTC request for proposals will be sent out soon. The session in June 2020 will be dedicated to low-energy proposals solely. A high-energy session will follow after summer.

### Seminar

The PGM was followed by a seminar of Ruben de Groote with the title:
 "Higher-order moments of stable scandium and ytterbium".

The next PG meeting will take place on Wednesday, 4<sup>th</sup> of March at 14:00 in the ISOLDE visitors' room (26-1-022).

Minutes taken by SMS