

Coordinator's report

Schedule 2014

Shifts

ISOLDE access

Building 508

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Shifts for low-energy experiments

- Approved in 2013: 88+239
- Requested now: 564

- Expected to schedule in 2014: 300

ISOLDE access after LS1

- Details still under discussion:
- Radioprotection: ISOLDE reclassification from SUPERVISED to SIMPLE CONTROLLED area, mainly due to risk of radioactive contamination
 - No temporary dosimeters, only permanent ones
 - Required: Online + 1/2-day class ISOLDE-tailored course (given by RP and then ISOLDE team); should be ready by the end of May
 - Medical certificate or other document -> under discussion
 - No “general” visits possible
- General safety – memorandum under preparation and awaiting approval:
 - Hall extension separated with lockable fences and marked as “work zone/chantier” – helmets and safety shoes required
 - Rest of ISOLDE: no helmets and safety shoes should be needed

Building 508

- Progress since last INTC meeting
 - Concrete floor ready
 - Supports of metallic structure ready
 - Cooling and ventilation option chosen
 - Electrical details being finalised
 - Access to 1st floor being finalised
- Planning
 - Metallic structure to be put in place from this week until end of February (+ 2 week delay)
 - Physicists move on May 5 (+ 2 week delay?)





Shifts 2012

Delivered	2012	2011
Protons	11.5e19	8.05e19
All shifts (IS+LOI+MD)	529	463.5
Shifts for IS exp	416	313.5
Shifts for LOIs	15.5	16
REX shifts (IS +LOI)	221.5	190.5
Average IS shifts/day	1.61	1.55

Physics programme was running until December 17, 2012

Shifts balance

- Low-energy IS experiments (including WITCH): 364.5 shifts
- Post-accelerated REX experiments: 216.5 shifts
- Approved for HIE-ISOLDE (Oct 2012): 429 shifts