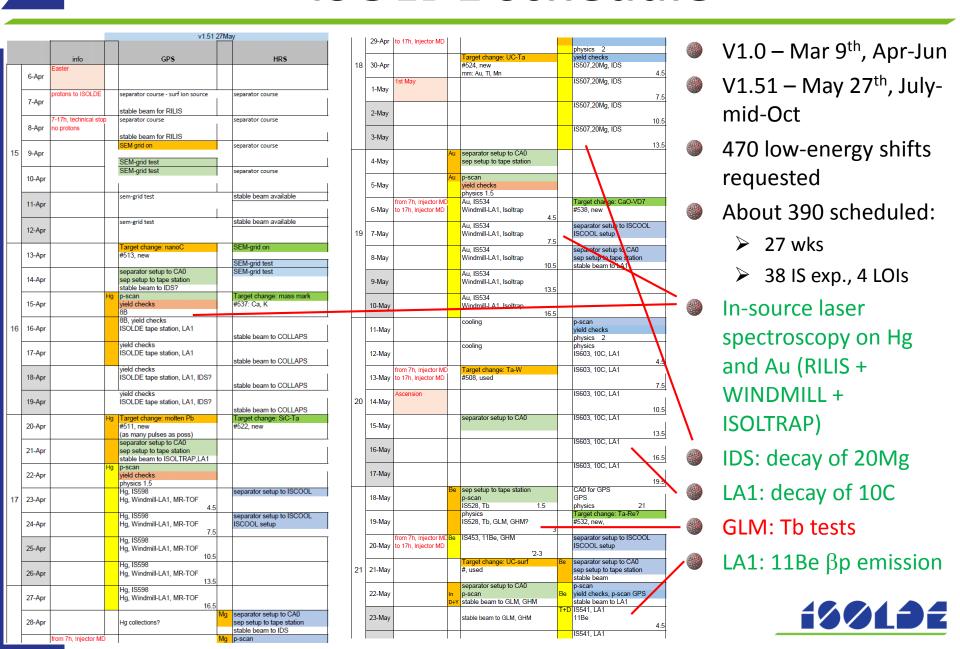
# **ISOLDE Physics Coordinator Report**

Schedule
Access to the hall
Visits
b275 and b508

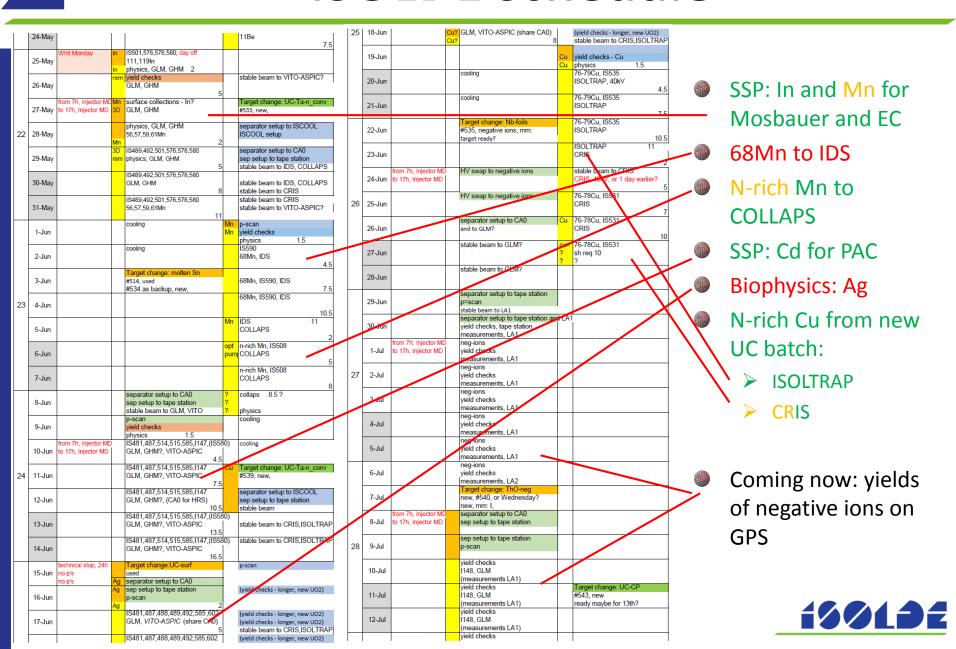




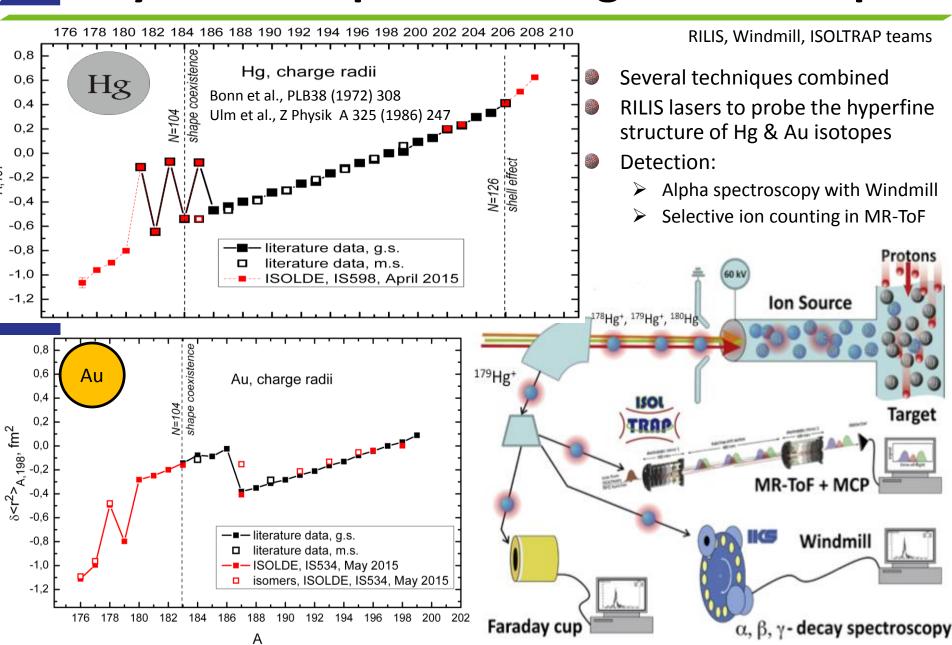
### **ISOLDE** schedule



### **ISOLDE** schedule



## Physics example: n-def Hg & Au isotopes



### **ISOLDE** schedule

#### **Coming until mid-October:**

- IDS neutron-delayed emission from Cd and Ca
- Tb medical isotopes
- COLLAPS 53-54Ca
- ISOLTRAP: Po, 34Mg
- CRIS: Ga
- IDS 68Mn rescheduled, 34Mg
- Preliminary:
  - > Pb to IDS
  - Ni to COLLAPS

#### From mid-October till mid-Nov:

- HIE-ISOLDE runs:
  - Coulex of 74-80Zn
  - ➤ Coulex + SPEDE Hg or Pb
  - ➤ Run at 2<sup>nd</sup> beamline?
- SSP run on Hg



#### **Access to ISOLDE**

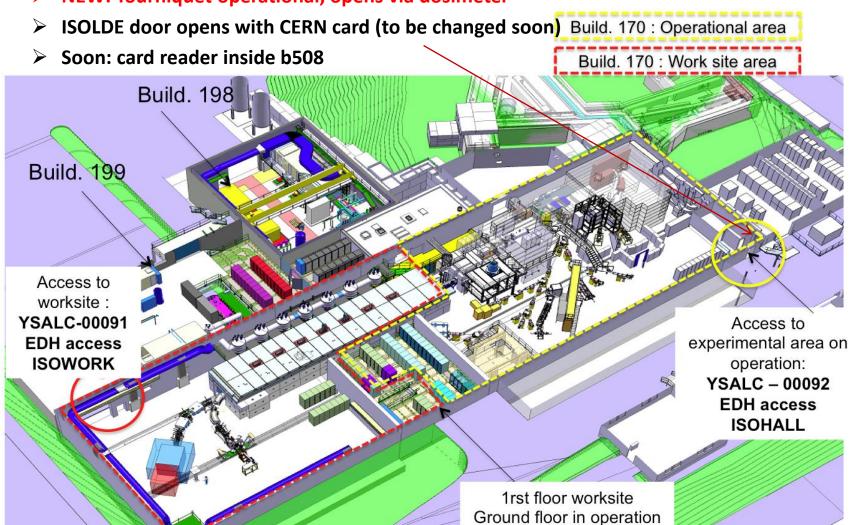
Users with and without dosimeter: (www.cern.ch/isolde/get-access-isolde-facility)

- No temporary dosimeters possible
- To obtain dosimeter:
  - Follow online courses on general safety (as before)
  - Follow online RP course on Supervised Areas (as before)
  - Follow ISOLDE online RP course
  - Present RP form signed by home institute this year modified version
- To access ISOLDE:
  - Follow 2-h RP ISOLDE practical course introduced July14, Tuesdays at 15h
- To do by December 2015:
- Follow 2-h ISOLDE electrical practical course introduced April15, Tuesdays at 13h
- NOTE for online courses: soon registration min 1 week before, only via EDH (new users course preregistration via email, but once registered: also via EDH)



#### **Access to ISOLDE**

- Access to HIE-ISOLDE worksite: STILL only local physicists when moving equipment
- Access for users from Jura side for all, from May 2015:
  - NEW: Tourniquet operational, opens via dosimeter

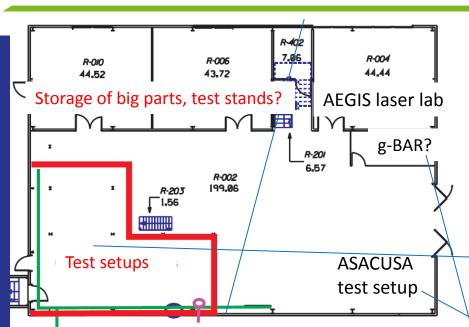


### Visits to ISOLDE

- ISOLDE as Controlled RP area
- Only professional visits allowed
  - Our suggestion university students, uni and school teachers, VIPs
- Non-professional visits access on case-by-case basis
  - ➤ High-school students above 16y
  - Private-public visits: friends, family
- No visits when opening beamlines or making high-intensity collections
- All visits
  - > announced to myself, Richard, or Kara
  - Included in weekly schedule
  - discussed and (not-)approved in Tuesday Isolde technical meeting
- Up-to date procedure under preparation



# B275 – ground floor

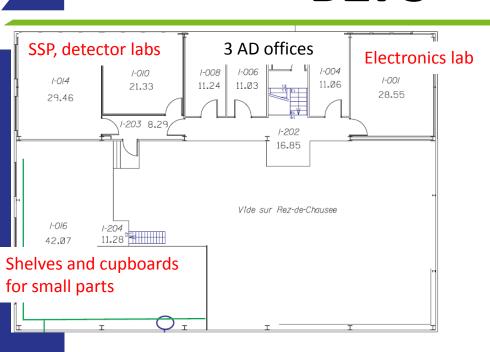


Entrance key changed – can request it via Jenny Part of bldg freed for AD experiments (Mar-Jun)





## B275 – first floor











### **B508**

#### **Done**

- Signal cables
- Visitor room: Fixed projector and window blinds
- CERN locks for all doors
- Machine placement and conformity in mechanical workshop

#### **Ongoing**

- Sorting tools in mechanical workshop Ermanno: written authorization required from your supervisor and Ermanno to use the machines
- Emptying cupboards from detector lab already in use by COLLAPS and IDS

#### Issues

- Ventilation was turned on only 2 weeks ago!
- External doors difficult to open (low-quality crash bars inside) ongoing
- Water dripping from some aircon connections ongoing
- Kitchen wall with cracks repaired



## B508 – first floor

Kitchen furniture: coming soon









# B508 – ground floor









