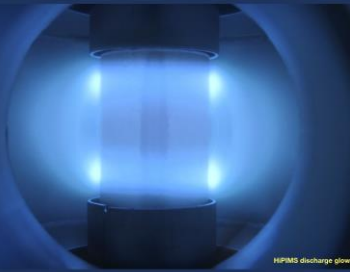


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HPMS discharge globe

TTC Meeting Scientific Program Committee:

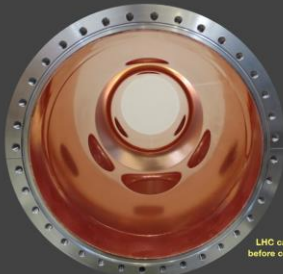
Hans Weise (DESY), TTC Chair
Frank Gerigk (CERN), LOC Chair
Sergey Belomestnykh (FNAL), Eiji Kako (KEK), Robert
Laxdal (TRIUMF), Wolf-Dietrich Moeller (DESY), Paolo
Pierini (ESS), Akira Yamamoto (KEK/CERN)

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LHC cavity
before coating

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HL-LHC
Double Quarter Wave
Crab Cavity

TTC Meeting Scientific Program Committee:

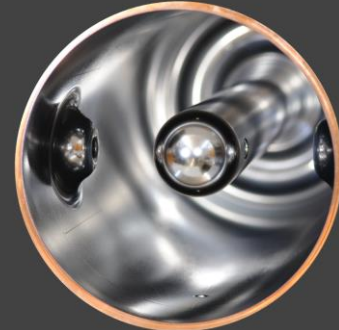
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Visit of CERN SRF facilities
Friday 7.2 14:15 - 16:00
Three different thematic circuits

Circuit 1: thin films

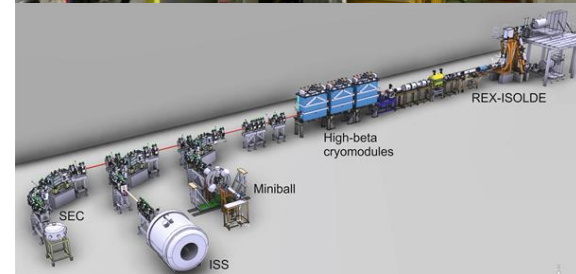
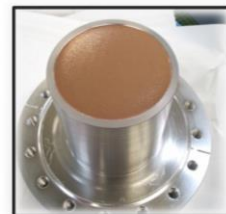
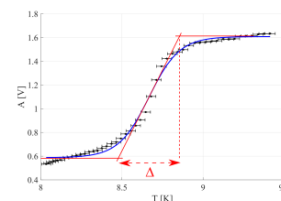
Tour on foot, total 36 people (12 x 3 sub-groups):



Thin film cavity coating, b. 252
Local responsible: Alban Sublet



Cryolab and sample testing, b. 165
Local responsible: Torsten Koettig

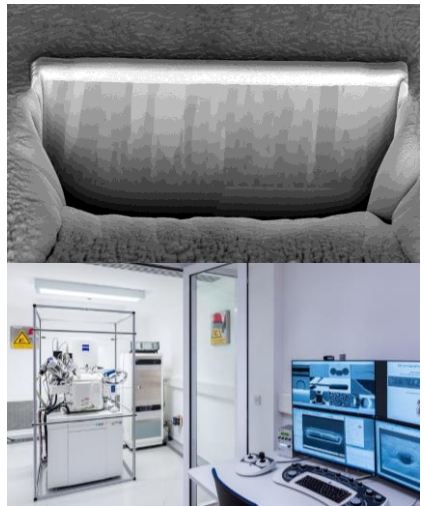


HIE-ISOLDE linac, b. 170
Local responsible: Erwin Siesling

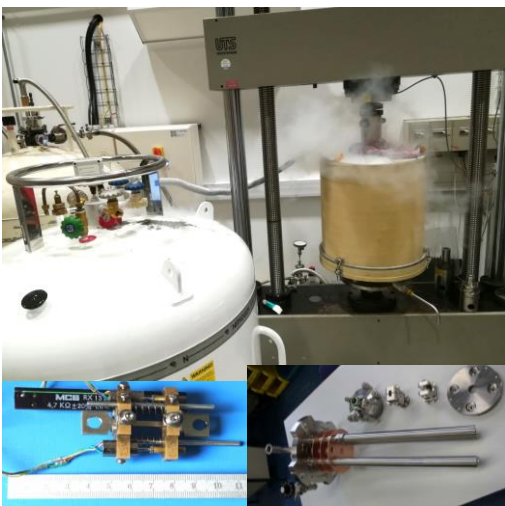
- Visit will be on foot 1 -> 2 -> 3 , each sub-group starting at a different location.
- No pregnant or breast-feeding women.
- No pacemakers, no high-heels. Helmets will be provided for HIE-ISOLDE

Circuit 2: metallurgy of bulk niobium

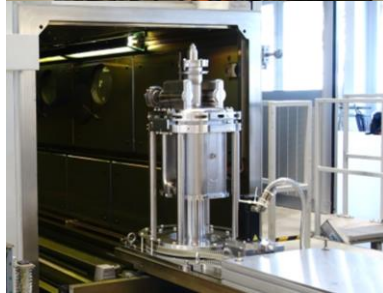
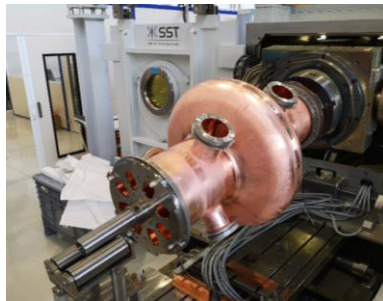
Tour by bus total 48 people (12 x 4 sub-groups):



Microscopy



Mechanical testing



e-beam welding



Brazing and additive manufacturing

Local responsible : Adrià Gallifa Terricabras and Ignacio Aviles Santillana

Visit will be **by bus**, each sub-group starting at a different location inside the building

- Visit **open to anyone**

Circuit 3: RF technology and CERN Control Room

Tour by bus, total 36 people (12 x 3 sub-groups):

1



CERN Control Center, b. 874
Local responsible: Matteo Solfaroli

2



SRF testing, cryomodules & clean room, SM18
Local responsible: Giovanna Vandoni

3



High-power solid-state RF, b. 870
Local responsible: Eric Montesinos

Visit will be **by bus 1 -> 2 + 3** . Three sub-groups at SM18, two sub-groups at CCC + b.870

- No **pregnant** or **breast-feeding** women.
- No **pacemakers**, no **high-heels**
- Need **ID / passport** and **Schengen visa** if required (visit in France)

Programme

- Visits 14:15 – 16:00, leaving from main building
- Participants will have to register for one of the tours.
- Registration sheets at conference desk, from this morning's coffee break until tomorrow noon.
- Total number of places: 120 (36+48+36)
- Tours leave at 14:15 from main building, meeting at 14:00 in the mezzanine
 - tour 1 on foot
 - tours 2 and 3 by bus, leaving at 14:30 from bldg. 39 (Hostel)
- No guarantee we are back on time to take the airport shuttle of 16:00. If your schedule is tight, please refrain from registering – apologies.