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European Organization for Nuclear Research
Organisation Européenne pour la Recherche Nucléaire

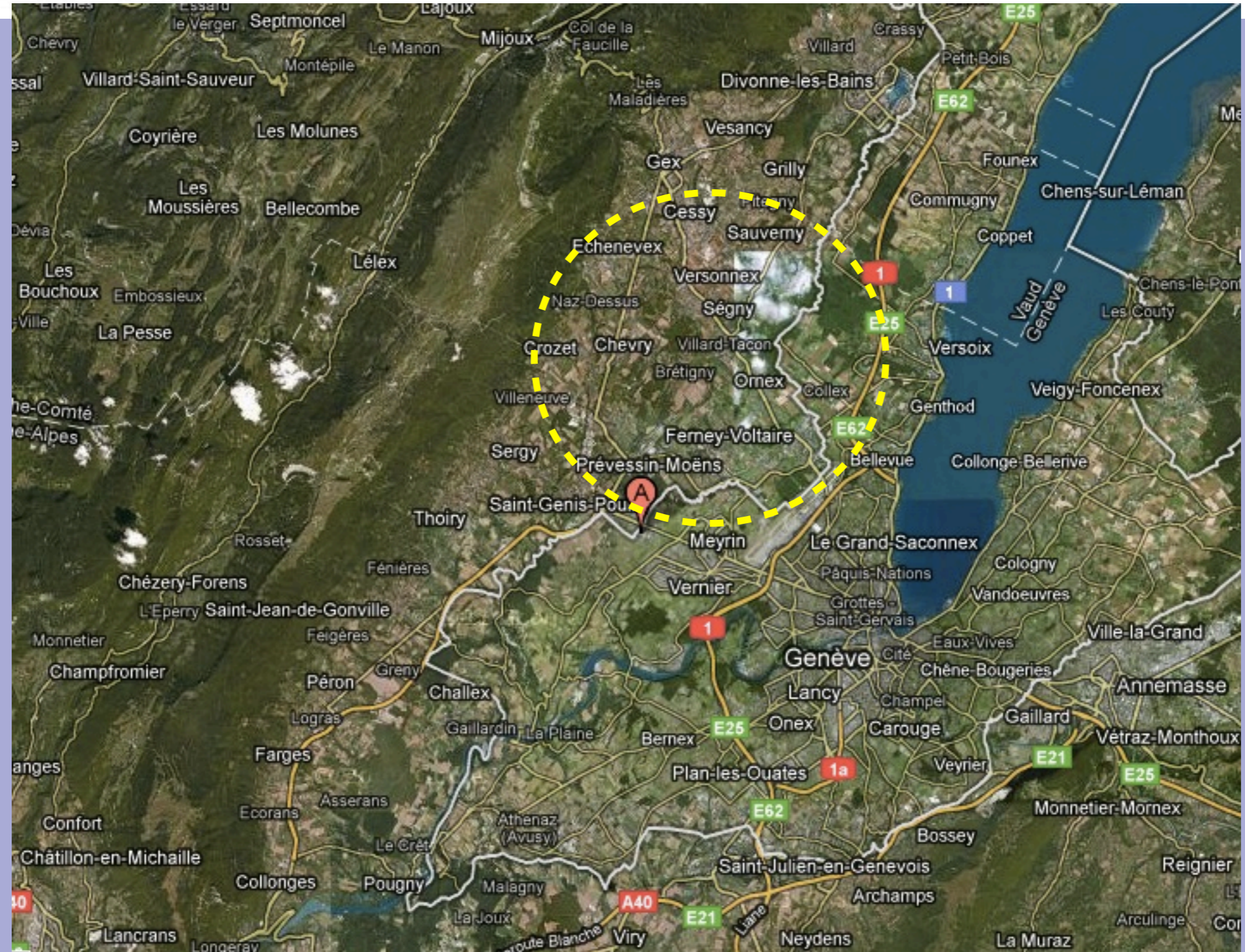
Benvenuti al **CERN** !

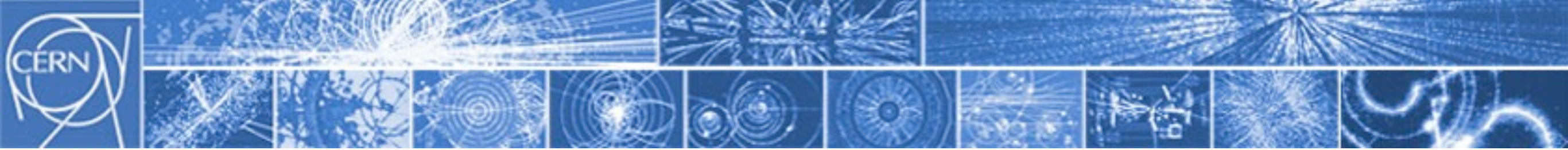
Marco CIRELLI [Divisione Teorica]



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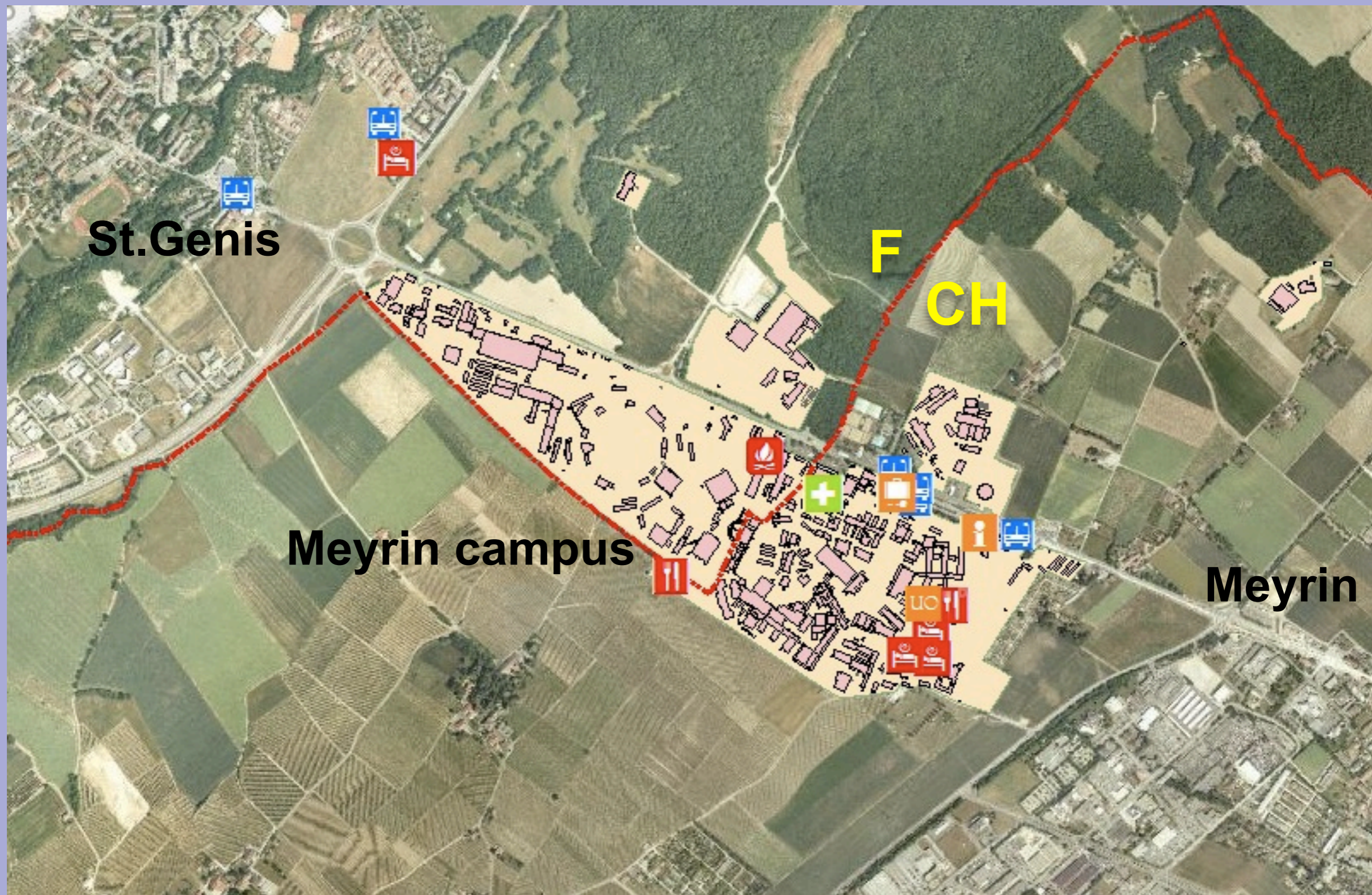
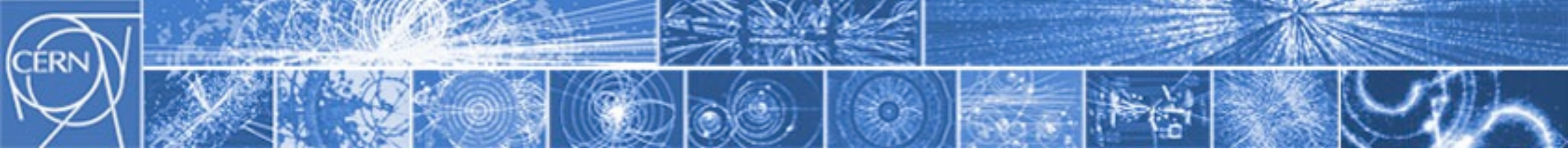
CMS

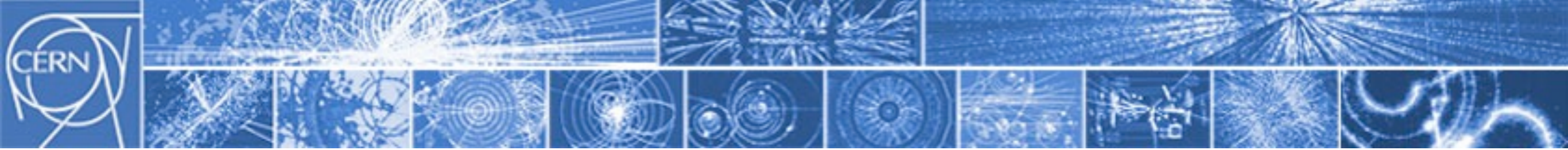
LHCb

ALICE

ATLAS

YOU ARE
HERE

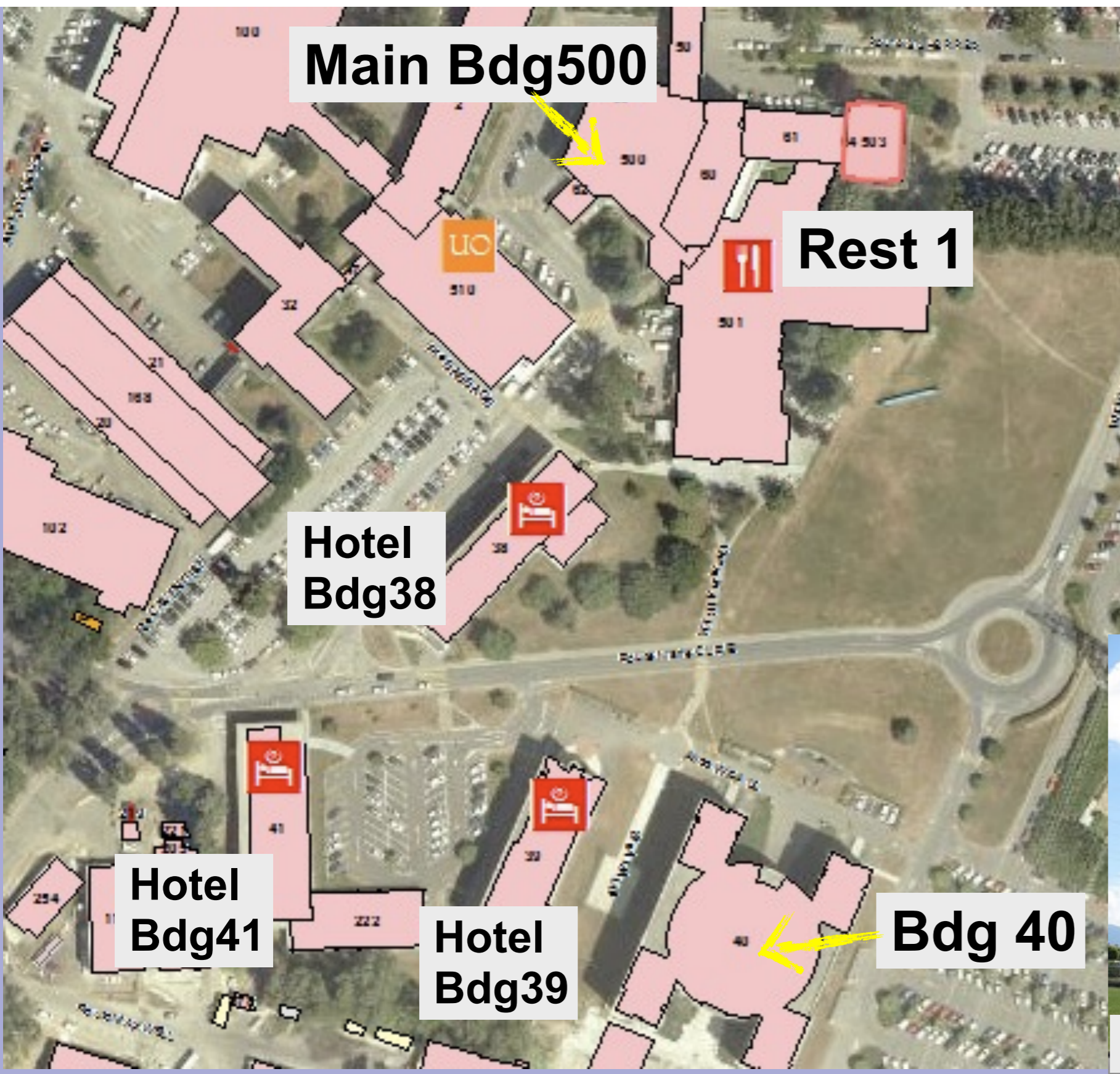
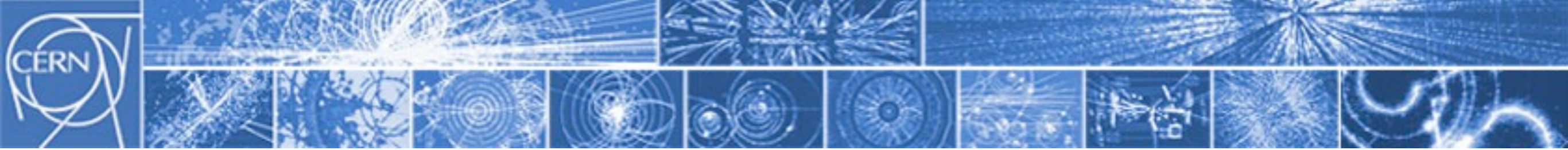




Entrance B

Reception Bdg 33

Entrance A



Main Bdg500

Rest 1

Hotel Bdg38

Hotel Bdg41

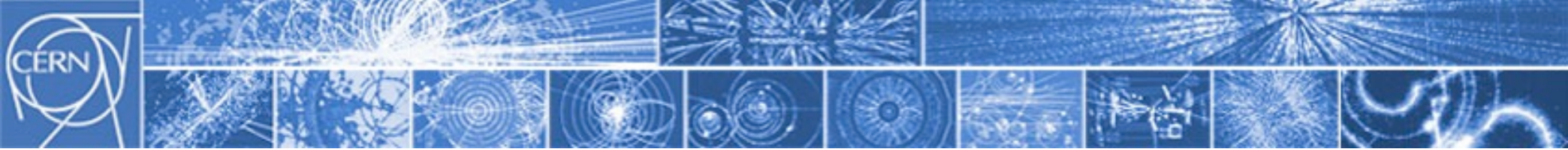
Hotel Bdg39

Bdg 40



Bdg 40

salle Anderson



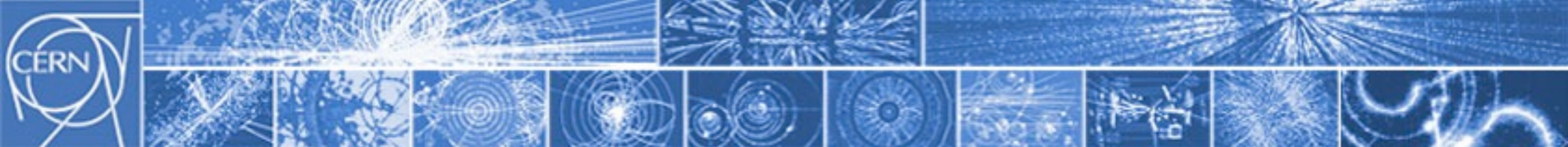
CMS

LHCb

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Italian Teachers Programme 02/2011

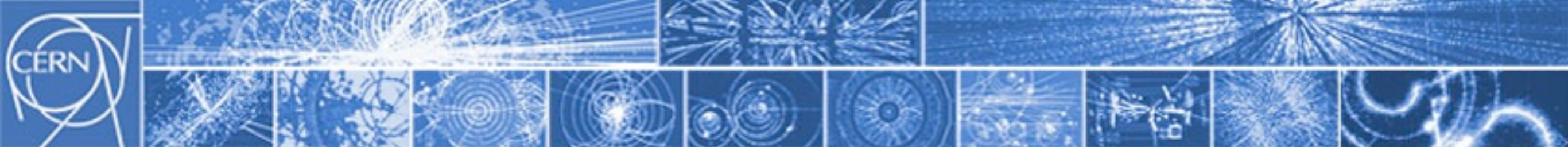
chaired by Mick Storr

from Sunday 13 February 2011 at 09:00 to Friday 18 February 2011 at 23:00 (Europe/Zurich)
at CERN (40-S2-A01 - Salle Andersson)

<http://indico.cern.ch/conferenceDisplay.py?confId=125516>

Monday 14 February 2011

- | | |
|---------------|--|
| 09:00 - 09:15 | Welcome to CERN 15' (40 S2 C-01)
Speaker: Sergio Bertolucci (CERN) |
| 09:15 - 10:00 | Introduction to CERN 45'
Speaker: Marco Cirelli (CERN & CNRS IPHT Saclay) |
| 10:15 - 11:15 | Fisica delle particelle - part 1: le basi 1h00'
Speaker: Michelangelo Mangano |
| 11:30 - 12:15 | Gli acceleratori di particelle - part 1: generalità 45'
Speaker: Ezio Todesco (CERN) |
| 12:30 - 14:00 | Lunch (Restaurant 1) |
| 14:00 - 14:45 | The History of Particle Detection: Camere a bolle e a nebbia 45' (13-2-005)
Speaker: Maria Fidecaro |
| 15:00 - 16:00 | Costruire una vera camera a nebbia 1h00' (6-2-004)
Speaker: Manuela Cirilli (CERN) |
| 16:15 - 17:00 | Today's Particle Detection: ATLAS 45' (33-R-009)
Speaker: Alessandra Ciocio (Lawrence Berkeley National Laboratory (LBNL)) |
| 17:15 - 18:00 | Visit ATLAS Visitor Centre 45'
Speakers: Marco Cirelli (CERN & CNRS IPHT Saclay) , Diego Casadei (New York University) |
| 18:00 - 18:45 | Review 45' |

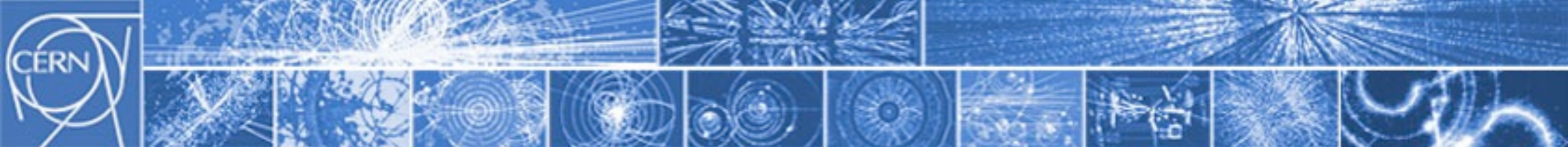


Tuesday 15 February 2011

- 09:00 - 10:00 **Fisica delle particelle - Parte 2: Beyond the Standard Model 1h00'**
Speaker: Michelangelo Mangano (CERN)
- 10:15 - 11:00 **Riconoscimento di eventi a CMS – part 1 45'**
Speaker: Maurizio Pierini (University of Wisconsin, Madison)
- 11:00 - 11:45 **Gli acceleratori di particelle – seconda parte: la catena di accelerazione del CERN 45'**
Speaker: Luca Bottura (CERN)
- 12:00 - 12:30 **Experts at your service: Q&A 30'**
- 12:45 - 14:00 **Lunch (Restaurant 1)**
- 14:00 - 15:00 **Visit to PS and LINAC 1h00'**
- 15:15 - 17:00 **Workshop: Activity in the Teacher's Lab (?) 1h45'**
- 18:00 - 19:00 **Review 1h00'**

Wednesday 16 February 2011

- 09:00 - 10:00 **Introduction to CMS 1h00'**
Speaker: Tiziano Camporesi (CERN)
- 10:00 - 11:30 **Visit to CMS 1h30'**
- 12:00 - 14:00 **Lunch**
- 14:00 - 14:45 **Fisica delle particelle – parte 3: Discussione 45'**
Speaker: Michelangelo Mangano (CERN)
- 15:00 - 15:45 **Gli acceleratori di particelle – parte 3: Applied superconductivity 45'**
Speaker: Luca Bottura (CERN)
- 16:00 - 17:30 **Visit to Microcosm and the Globe 1h30'**



Thursday 17 February 2011

- 09:00 - 09:45 **Cosmologia: Dall'infinitamente grande all'infinitamente piccolo – parte 1 45'** (B13-2-005)
Speaker: Antonio Riotto (INFN, Sezione di Padova)
- 10:00 - 10:45 **Riconoscimento di eventi a CMS – parte 2 45'**
Speaker: Andrea Bocci (CERN)
- 11:00 - 11:45 **Gli acceleratori di particelle – parte 4: Magnet design and operation 45'**
Speaker: Ezio Todesco (CERN)
- 12:00 - 12:30 **Experts at your service: Q/A 30'**
- 12:45 - 14:00 **Lunch** (Restaurant 1)
- 14:00 - 20:00 **Discover Geneva: Treasure Hunt 6h00'**
- 20:00 - 22:00 **Programme Dinner 2h00'** (Hotel Edelweiss (Geneva))
Hotel Edelweiss
2, Place de la Navigation
Speaker: Mick Storr (CERN)

Friday 18 February 2011

- 09:00 - 09:45 **Cosmologia: Dall'infinitamente grande all'infinitamente piccolo – parte 2 45'**
Speaker: Antonio Riotto (INFN, Sezione di Padova)
- 10:00 - 10:45 **L'Italia, il CERN e la Ricerca 45'**
Speaker: Maurizio Bona (CERN)
- 11:00 - 12:00 **Final Review and Goodbye CERN 1h00'**
Speaker: Mick Storr (CERN)



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Wi-Fi:



Nome della rete: **CERN**

Hardware address:

MAC address della scheda wireless (e.g. 08-00-2B-12-34-56)

Card Type: WIRELESS

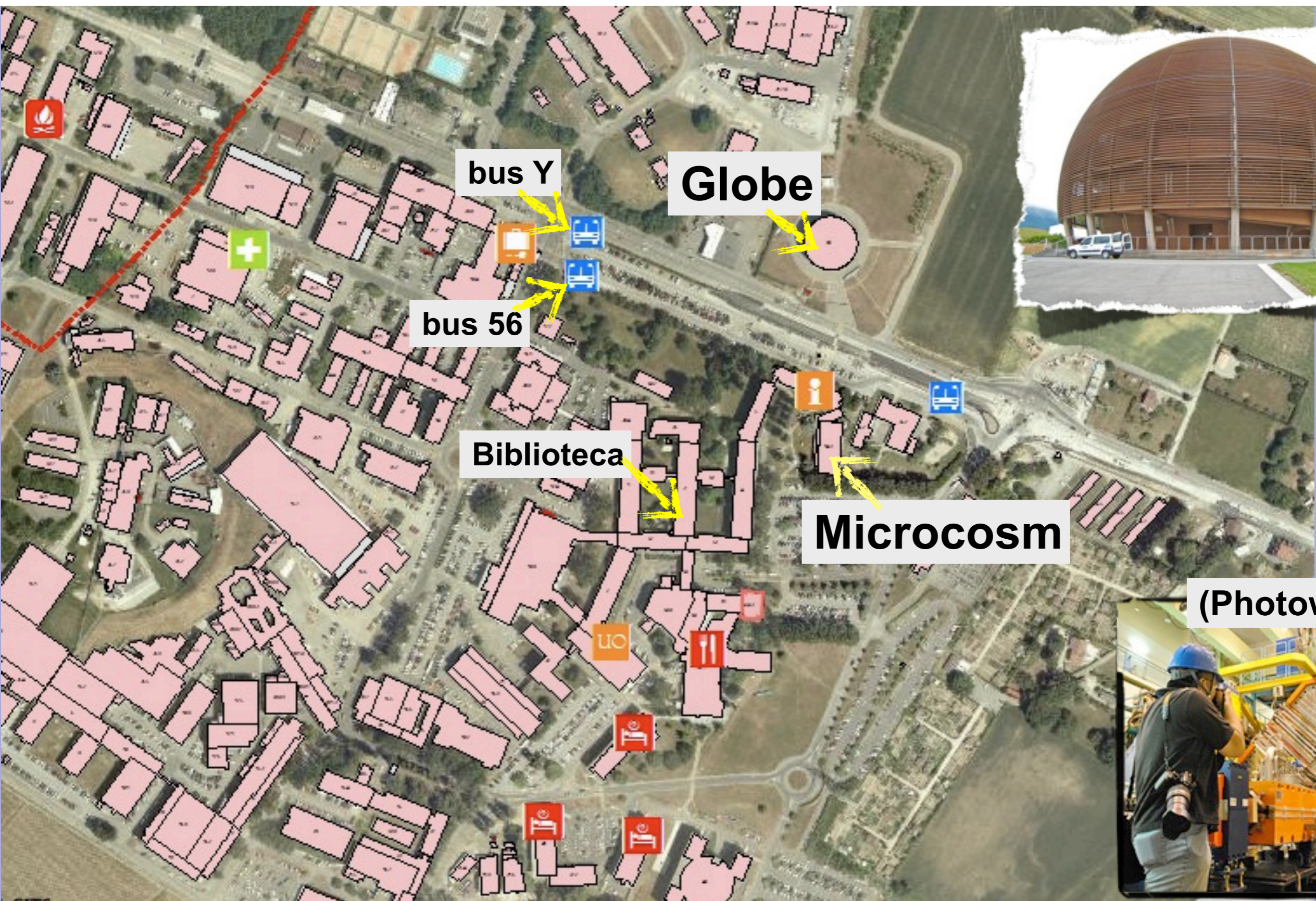
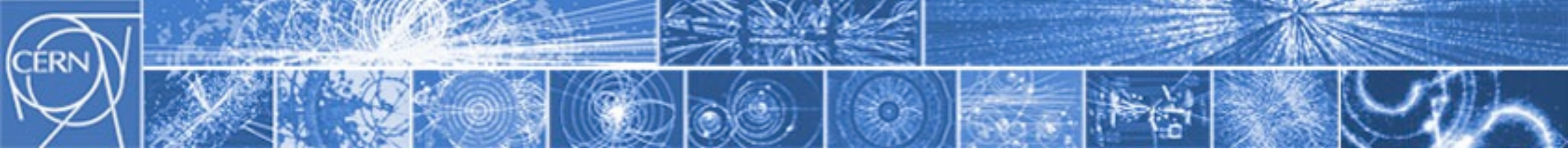
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Un'autorizzazione è richiesta.

CIRELLI Marco

Department: PH

Group: TH



(Photowalk)





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