

# LPCCC Detector Simulation Workshop organization

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# Dates and venue

- workshop planned for Monday 26<sup>th</sup> June to Tuesday 27<sup>th</sup> June
  - <https://indico.cern.ch/event/614935/>
  - registration link working (need to know numbers for the coffees...)
- LPCC + TH secretariat kindly taking care of organization
  - room reservation
  - coffee
  - travel, per-diem (?)
- 60/6-015 Room Charpak (Room F) reserved for the two days
  - fallback solutions in case of a problem
- announcement emails will be sent to LPCC list and participants of the previous workshop

- Goals of the workshop for
  - experiments
  - Geant4
- Particular topics to be covered
- Agenda

# Agenda of the **previous** workshop

<b>Introduction</b>	4-3-006 - TH Conference Room, CERN	09:00 - 09:10
<b>Tracking, particle ID, RICH</b> <i>Michelangelo Mangano</i>		
4-3-006 - TH Conference Room, CERN		09:10 - 11:00
<b>Coffee</b>	4-3-006 - TH Conference Room, CERN	11:00 - 11:30
<b>Electromagnetic physics</b> <i>John Apostolakis</i>		
4-3-006 - TH Conference Room, CERN		11:30 - 13:30
<b>lunch</b>		
4-3-006 - TH Conference Room, CERN		13:30 - 15:15
<b>Hadronic physics</b> <i>Gunter Folger</i>		
4-3-006 - TH Conference Room, CERN		15:15 - 16:15
<b>Coffee: Coffee</b>	4-3-006 - TH Conference Room, CERN	16:15 - 16:35
<b>Hadronic physics: Hadronic physics</b> <i>Gunter Folger</i>		
4-3-006 - TH Conference Room, CERN		16:35 - 18:00

<b>Muons and cavern background</b> <i>Mr. Federico Carminati</i>		
4-3-006 - TH Conference Room, CERN		09:00 - 10:00
<b>Coffee: Coffee</b>		
4-3-006 - TH Conference Room, CERN		10:00 - 10:30
<b>Pile-up and overlay</b> <i>Dr. Alberto Ribon</i>		
4-3-006 - TH Conference Room, CERN		10:30 - 11:30
<b>Fast simulation</b> <i>Dr. Marc Verderi</i>		
4-3-006 - TH Conference Room, CERN		11:30 - 13:00

<b>lunch: lunch</b>		
4-3-006 - TH Conference Room, CERN		13:30 - 15:15
<b>Status, performance and prospectives of G4.10 MT</b> <i>Dr. Gabriele Cosmo</i>		
4-3-006 - TH Conference Room, CERN		15:15 - 16:15
<b>Coffee: Coffee</b>	4-3-006 - TH Conference Room, CERN	16:15 - 16:35
<b>Geant-V status and plans</b>	4-3-006 - TH Conference Room, CERN	16:35 - 17:05
<b>Summary and discussion</b> <i>Dr. Gabriele Cosmo</i>		
4-3-006 - TH Conference Room, CERN		17:05 - 18:00

# To discuss

- do we follow the same agenda as last time?
- any particular new topics to be explicitly covered?
- all experiments should start preparing the material for the talks and nominate speakers