Course 192
GRID AND CLOUD COMPUTING – CONCEPTS AND PRACTICAL APPLICATIONS
25 – 30 July

Topics:
- WLCG Grid past, present and future
- Clouds in the Biosciences
- Scientific clouds
- Global networking
- Grid and Cloud architecture
- Cloud middleware
- Big Data: challenges and perspectives
- Data preservation
- Grid and Cloud Monitoring

Lecturers:
A. Barczuk – California Institute of Technology, Pasadena, CA (USA)
I. Biro – IT Department, CERN, Geneva (Switzerland)
V. J. Bréton – LPC, Campus des Cézeaux, Aubière (France)
D. Deli-Maglio – IT Department, CERN, Geneva (Switzerland)
I. Lebran – IT Department, CERN, Geneva (Switzerland); California Institute of Technology, Pasadena, CA (USA)
M. Lévy – Computer Sciences Department, University of Wisconsin, Madison, WI (USA)
S. Moiolietti – GC3 Grid Computing Competence Center, University of Zurich (Switzerland)
D. Salomon – INFN-CNMI, Bologna (Italy)
H. Newman – California Institute of Technology, Pasadena, CA (USA)
J. Suzzi – IT Department, CERN, Geneva (Switzerland)

Directors of the Course:
F. Casini – PH Department, CERN, Geneva (Switzerland)
L. Bizev – PH Department, CERN, Geneva (Switzerland)

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Deadline for application:
5 May 2014

Correspondence and application forms should be sent to:
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Arrival day:
Thursday, 24 July 2014

Opening of the Course:
Friday, 25 July 2014 - 9.00 a.m.

Closing of the Course:
Wednesday, 30 July 2014 - 12.30 p.m.

Participation fee:
€ 900.00 (for attendance, board, lodging and Proceedings)