

SUMMER STUDENT LECTURE PROGRAMME 2017

Lecture Title

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| Electronics, DAQ and Triggers |
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Lecturer's name

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| Roberto Ferrari |
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E-mail Address

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Short CV

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| Researcher in the Pavia department of the Istituto Nazionale di Fisica Nucleare (INFN). Experimental physicist, member of the ATLAS collaboration, at present working on muon detector (Micromegas) construction, data acquisition and dual-readout calorimetry (RD52/DREAM project) |
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Pre-requisites:
earlier series of lectures
that the students
should follow

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| Having followed the lectures on detectors should help. |
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Other pre-requisites:

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| Some knowledge of experimental physics, as well as some basics of electronics (in particular on operational amplifiers and digital electronics) would help. |
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