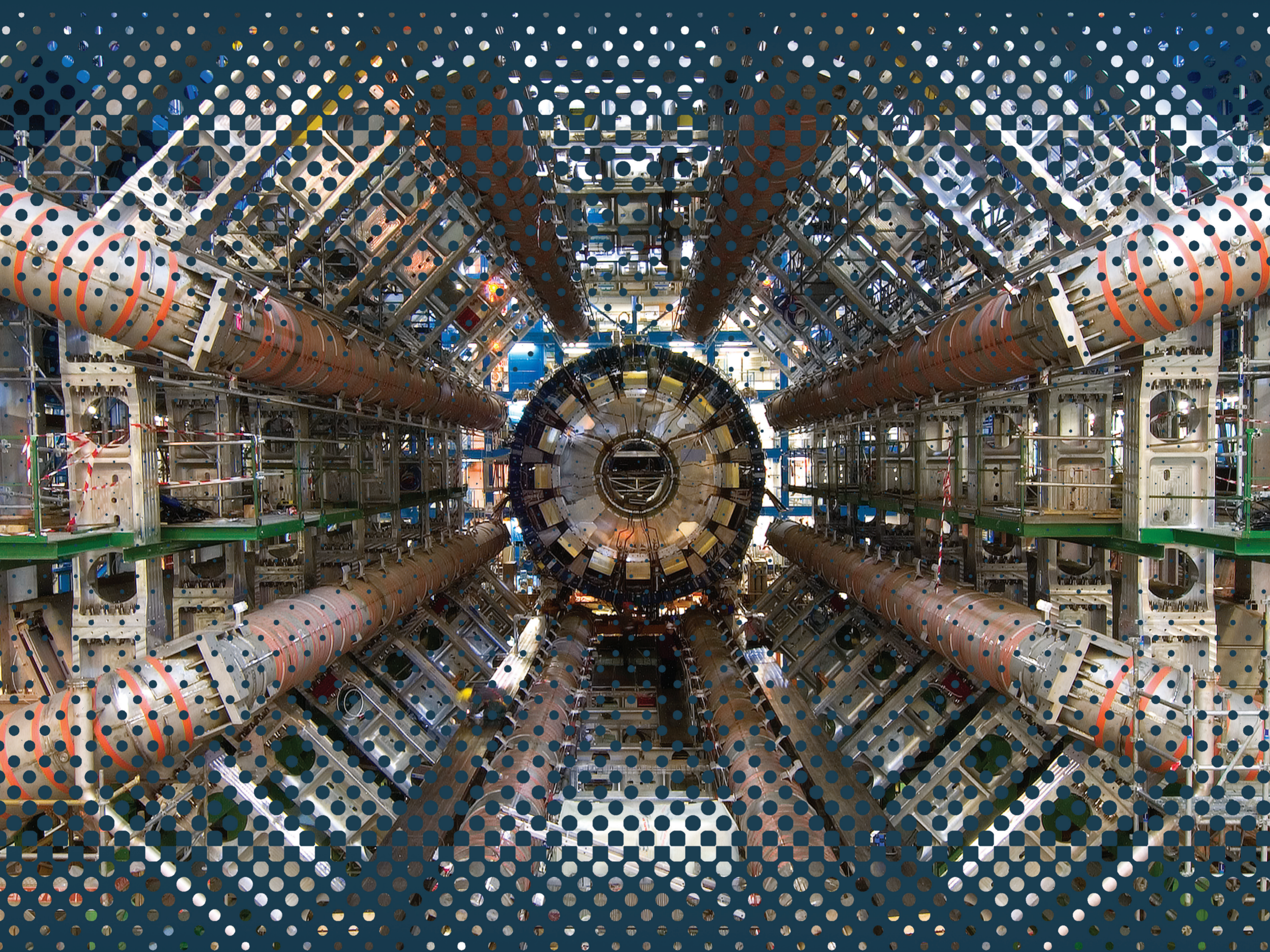


# 1<sup>st</sup> EIROforum School on Instrumentation



ESI - A joint effort of the Instrumentation working group of the EIRO member organisations to teach basic principles of instrumentation to young researchers, scientists and engineers by covering:

- Principles of radiation detection and detector technologies
- Introduction to detector electronics and data acquisition
- Detector systems and techniques for high energy physics
- Experimental setups, optics and detectors for neutrons and synchrotron radiation applications
- Spaceborne and ground based instrumentation for Astronomy
- Control, dosimetry and detection in fusion experiments
- Radiation hardness of detection systems and electronics

#### Scientific Organising Committee

Reinhold Dorn (ESO)  
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 Pablo Fajardo (ESRF)  
 Bruno Gonçalves (EFDA/JET)  
 Bruno Guerard (ILL)  
 Christian Joram (CERN), chair

#### Local Organisers

Christian Joram (CERN), chair  
 Veronique Wedlake (CERN), secretary  
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**Deadline for Application: 1 March 2009**

Max No. of participants: 70  
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