



# Seminario Nazionale Rivelatori Innovativi



## I Seminario Nazionale Rivelatori Innovativi

### Lecture topics

Channeling Radiation  
Liquid Argon Detectors  
Micro Pattern Gas Detectors  
Monolithic Pixels for Innovative Silicon Trackers  
Nanotube Technology  
Particle Identification Systems for Super B-factories (PID)  
Photodetectors for Medical Imaging  
Silicon Photomultipliers (SiPM)

### Laboratory topics

Gas Electron Multiplier Detectors (GEM)  
Medical Imaging  
Nanotube Technology based detectors  
Silicon Photomultipliers  
Single Photon Detection using Thick Gas Electron Multipliers (THGEM)

### Scientific Committee

G. Bencivenni (INFN-LNF)  
F. Camera (INFN-Milano)  
S. Dalla Torre (INFN-Trieste)  
M. Diemoz (INFN-Roma "La Sapienza")  
P. Giubellino (INFN-Torino)  
E. Nappi (INFN-Bari, Chair)

### Local Organizing Committee

M. Anelli	F. Murtas
G. Bencivenni (Chair)	A. Paoloni
R. Bertelli	S. Miozzi
A. Calcaterra	A. Tacchi
M. Calvetti	

**INFN - Laboratori Nazionali di Frascati, 30 November - 4 December 2009**

[http://www.infn.it/seminario\\_rivelatori](http://www.infn.it/seminario_rivelatori)      [snri09@lnf.infn.it](mailto:snri09@lnf.infn.it)