



# International Summer Institute

## Using Particle Physics to understand and image the Earth Geoneutrinos, Muography, Cosmogenic Nuclides

L'Aquila – July 11-21, 2016

Gran Sasso **Science** Institute

Viale Francesco Crispi, 7 – 67100 L'Aquila (Italy)

**Addressed to physicists and geologists**

Lectures and activities

Student poster session

Pre-school for the two audiences  
(physicists and geologists) to acquire  
the know-how needed to follow the  
school

Participation limited to 25 students  
selected on the CV basis

School fee: € 70

**Organizing Committee**

Matteo Agostini (GSSI)  
Gianpaolo Bellini (Milan Univ. and INFN)  
Stefano Davini (GSSI)  
Livia Ludhova (RWTH Aachen Univ. and FZ Julich IKP-2)  
Fabio Mantovani (Ferrara Univ. and INFN)  
Simone Marcocci (GSSI)  
Nicola Rossi (LNGS)  
Francesco Vissani (GSSI and LNGS)

**Secretariat**

Irene Sartini (GSSI)

Website: <http://agenda.infn.it/event/SIPP2016>

Contact: [isapp.summerinstitute@gssi.infn.it](mailto:isapp.summerinstitute@gssi.infn.it)

**Scientific Committee**

Gianpaolo Bellini (Milan Univ. and INFN – co-chairman)  
Mark Chen (Queen Univ.)  
Eugenio Coccia (GSSI and Rome "Tor Vergata" Univ.)  
Steven Dye (Hawaii Pacific University)  
Gianni Fiorentini (Ferrara Univ. and INFN)  
Antoine Koucher (APC – Paris VII Univ.)  
Aldo Ianni (Canfranc Laboratory and LNGS)  
Kunio Inoue (Tohoku University)  
Vedran Lekic (Maryland Univ.)  
Livia Ludhova (RWTH Aachen Univ. and FZ Julich IKP-2)  
Fabio Mantovani (Ferrara Univ. and INFN)  
Frank Marzano (Rome "La Sapienza" Univ.)  
William McDonough (Maryland Univ. – co-chairman)  
Gioacchino Ranucci (Milan INFN)  
Paolo Strolin (Naples Univ. and INFN)  
Hiroyuki Tanaka (University of Tokio)  
Taku Tsuchiya (Ehime Univ.)  
Francesco Vissani (GSSI and LNGS)  
Hiroko Watanabe (Tohoku Univ.)  
and  
the ISAPP Scientific Committee