

The US-Italy Physics Program at Laboratori Nazionali del Gran Sasso (LNGS)

Tuesday, 15 October 2013 from **08:30** to **19:20** (America/New_York)
at **Jadwin Hall, Princeton (407)**

Tuesday, 15 October 2013

- 08:30 - 08:50 **Coffee at PCTS** (Fourth floor)
- 08:50 - 09:00 **Welcome and Introductions**
- 09:00 - 10:20 **Agencies**
- 09:00 **INFN** 20'
Speaker: Roberto Battiston (President, INFN CSN2)
- 09:20 **DOE** 20'
Speaker: James Siegrist (Director, DOE Office of Science)
- 09:40 **NSF** 20'
Speaker: James Whitmore (Program Director, NSF Particle Astrophysics)
- 10:00 **FERMILAB** 20'
- 10:20 - 10:40 **Solar Neutrinos**
- 10:20 **BOREXINO** 20'
Speaker: Marco Pallavicini (Università degli Studi di Genova)
- 10:40 - 11:00 **Nuclear Astrophysics**
- 10:40 **LUNA** 20'
Speaker: Alba Formicola (INFN Laboratori Nazionali del Gran Sasso)
- 11:00 - 11:20 **Coffee Break**
- 11:20 - 12:20 **Direct Dark Matter Searches**
- 11:20 **DAMA** 20'
Speaker: Pierluigi Belli (INFN Roma Tor Vergata)
- 11:40 **XENON** 20'
Speaker: Elena Aprile (Columbia University)
- 12:00 **DARKSIDE** 20'
Speaker: Cristiano Galbiati (Princeton University)
- 12:20 - 12:40 **Indirect Dark Matter Searches**
- 12:20 **FERMI** 20'
- 12:40 - 14:00 **Lunch at PCTS** (Fourth floor)
- 14:00 - 16:00 **Key Note Speakers**
- 14:00 **AMS** 40'
Speaker: Samuel Ting (MIT)
- 14:40 **The Gran Sasso Laboratory** 40'
Speaker: Stefano Ragazzi (Director, LNGS)
- 15:20 **ICARUS and future programs** 40'
Speaker: Carlo Rubbia (CERN and GSSI)
- 16:00 - 16:20 **Coffee Break**
- 16:20 - 16:40 **Neutrino Physics**
- 16:20 **OPERA** 20'
Speaker: Giovanni De Lellis (Università degli Studi di Napoli "Federico II")
- 16:40 - 18:00 **Neutrinoless Double Beta Decay**
- 16:40 **NEXT** 20'
Speaker: J. J. Gomez cadenac (Instituto de Fisica Corpuscolar valencia)
- 17:00 **GERDA** 20'
- 17:20 **CUORE** 20'
Speaker: Oliviero Cremonesi (INFN Milano Bicocca)
- 17:40 **LUCIFER** 20'
Speaker: Stefano Pirro (INFN Laboratori Nazionali del Gran Sasso)