



# Helium Replacement in Italy - HeRe in Italy

## Monday, 2 December 2013

**Rivelatori - Aula B. Brunelli (11:00 - 13:00)**

**-Conveners: A. Pietropaolo**

time	[id] title	presenter
11:00	[1] Introduction to neutron detection	SACCHETTI, F.
11:20	[2] Thermal neutron GEM-based detectors	CLAPS, G.
11:40	[3] HELNEM: $^3\text{He}$ -free thermal neutron detectors	FINOCCHIARO, P.
12:00	[4] Polysiloxane based scintillators for neutron detectors	CARTURAN, S. M.
12:20	[5] Developing new instruments for real-time neutron spectrometry from thermal to GeV	BEDOGNI, R.
12:40	[6] Single crystal diamond detectors	VERONA RINATI, G.