



# LASNPA & WONP-NURT 2017

## Monday, 23 October 2017

### Parallel Sessions - NINST - Room "Jenaro Artiles" (13:30 - 14:45)

-Conveners: Fabiana Gramegna

time	[id] title	presenter
13:30	[157] Neutron source based on ${}^7\text{Li}(p,n){}^7\text{Be}$ reaction for Boron Neutron Capture Therapy	MUSACCHIO GONZÁLEZ, Elizabeth
13:55	[209] Calculation of self-shielding factor for neutron activation experiments using Geant4 and MCNP	ROMERO BARRIENTOS, Jaime Alfonso
14:20	[43] Particle Accelerators to Study Radiation Effects in Electronic Devices	MEDINA, N.H.

## Tuesday, 24 October 2017

### Parallel Sessions - NINST - Room "Jenaro Artiles" (08:30 - 10:00)

-Conveners: Fabiana Gramegna

time	[id] title	presenter
08:30	[24] FAZIA: a new very performant array for heavy ion reactions at Fermi energies	Mr BARLINI, Sandro
09:00	[224] A detector for neutron time of flight spectrometry	MARTIN HERNANDEZ, Guido
09:30	[142] The LENOS Project at Laboratori Nazionali di Legnaro of INFN-LNL: a thermal to 70 MeV neutron beam facility	Dr MASTINU, Pierfrancesco

### Parallel Sessions - NINST - Room "Jenaro Artiles" (10:30 - 12:00)

-Conveners: Guido Martin

time	[id] title	presenter
10:30	[223] A real time pulse processing DAQ for neutron wall modular detector on RIBRAS experiments	PADRON DIAZ, Ivan
11:00	[123] The new systems at Mexico for nuclear reactions measurements at low energies	Prof. ACOSTA, L.
11:30	[192] Advances on applied atomic and nuclear physics at Universidad Tecnológica Metropolitana of Chile (LIATAN laboratory)	Dr WACHTER, Javier