



# EuNPC2015

## Tuesday 01 September 2015

### Nuclear Physics Applications II (16:30-17:30)

-Conveners: Aleksandra K. Biegun

time	[id] title	presenter
16:30	[85] Computational investigation of transmutation efficiency of 237Np, 241/243Am spallation targets irradiated by 1 GeV proton	ALIPOOR, Zahra
16:45	[183] Ion beam modification of polymer nanocomposites using Au ion implantation	BURDUCEA, Ion
17:00	[188] Utilization of 241Am-9Be neutron source in PGNAA setup used in cement raw material analysis	PANJEH, Hamed
17:15	[228] Nuclear physics techniques for the study and preservation of cultural heritage	MACGREGOR, I J D