



# ICFA mini-WORKSHOP ON IMPEDANCES AND BEAM INSTABILITIES IN PARTICLE ACCELERATORS

## Tuesday, 19 September 2017

### Session 1- Introductory talks (Chair: Giovanni Rumolo) - San Vittorino Hall (09:00 - 12:30)

-Conveners: Giovanni Rumolo

time	[id] title	presenter
09:00	[0] Welcome and general introduction	PETRACCA, Stefania
09:30	[1] Impedance theory and modeling	Dr METRAL, Elias
10:00	[2] Impedance measurement techniques	Dr NIEDERMAYER, Uwe
10:30	Coffee break	
11:00	[4] Electron cloud effects	Mr IADAROLA, Giovanni
11:30	[5] Instability theory and modeling	Prof. BOINE-FRANKENHEIM, Oliver
12:00	[6] Instability observations and cures	Dr SHAPOSHNIKOVA, Elena