



# Selected Topics in Nuclear and Atomic Physics 2017

## Monday, 2 October 2017

### Morning Session - Sala delle Miniere (09:00 - 11:00)

time	[id] title	presenter
09:00	[20] Collective excitations in nuclei : The isoscalar and isovector electric giant resonances and spin-isospin charge-exchange modes	HARAKEH, Muhsin
10:00	[21] Nuclear Shapes	GOERGEN, Andreas

### Morning Session - Sala delle Miniere (11:30 - 12:30)

time	[id] title	presenter
11:30	[22] Nuclear Shapes	GOERGEN, Andreas

# Tuesday, 3 October 2017

**Morning Session - Sala delle Miniere (09:00 - 11:00)**

time	[id] title	presenter
09:00	[25] Reactions to continuum with bound state methods: the integral transform approach	ORLANDINI, Giuseppina
10:00	[26] Nuclear Shapes	GOERGEN, Andeas

**Morning Session - Sala delle Miniere (11:30 - 12:30)**

time	[id] title	presenter
11:30	[27] Aspects of pairing in nuclei	MACCHIAVELLI, Augusto O.

# Wednesday, 4 October 2017

**Morning Session - Sala delle Miniere (09:00 - 11:00)**

time	[id] title	presenter
09:00	[30] Nuclear Shapes	GOERGEN, Andreas
10:00	[31] Aspects of pairing in nuclei	MACCHIAVELLI, Augusto O.

**Morning Session - Sala delle Miniere (11:30 - 12:30)**

time	[id] title	presenter
11:30	[32] Collective excitations in nuclei : The isoscalar and isovector electric giant resonances and spin-isospin charge-exchange modes	HARAKEH, Muhsin

# Thursday, 5 October 2017

**Morning Session - Sala delle Miniere (09:00 - 11:00)**

time	[id] title	presenter
09:00	[33] Aspects of pairing in nuclei	MACCHIAVELLI, Augusto O.
10:00	[34] Scaling Laws in Living Systems	MARITAN, Amos

**Morning Session - Sala delle Miniere (11:30 - 12:30)**

time	[id] title	presenter
11:30	[35] Tracking neutron-proton pairing along the N=Z line with transfer reactions	ASSIE, Marlene

# Friday, 6 October 2017

## Morning Session - Sala delle Miniere (09:00 - 11:00)

time	[id] title	presenter
09:00	[38] Scaling Laws in Living Systems	MARITAN, Amos
10:00	[39] Scaling Laws in Living Systems	TBA

## Morning Session - Sala delle Miniere (11:30 - 12:30)

time	[id] title	presenter
11:30	[40] Description of (p,pN) reactions induced by Borromean nuclei	CASAL, Jesus