



# School-cum-workshop on Low Energy Nuclear Astrophysics

## Tuesday, 7 November 2023

### Lecture Session (15:00 - 18:00)

time	[id] title	presenter
15:00	[6] Underground Nuclear Astrophysics : pushing direct measurements toward the Gamow window	GIANLUCA IMBRIANI
16:00	[7] The formation of clusters in nuclei and their influence in nuclear reactions and astrophysics	DANIELE DELL'AQUILA
17:00	[5] Lecture (online)	DANIEL BEMMERER

# Wednesday, 8 November 2023

## Lecture Session (10:00 - 13:00)

time	[id] title	presenter
10:00	[10] Lecture	GAVIN LOTAY
11:45	Tea Break	
12:00	[21] Lecture (online)	DANIEL BEMMERER

## Lecture Session (14:15 - 17:30)

time	[id] title	presenter
14:15	[12] Nuclear Reactions for Astrophysics	RAJDEEP CHATTERJEE
15:15	Tea	
15:30	[11] Gamma ray detectors for spectroscopy measurements	GOPAL MUKHERJEE
16:30	[22] Lecture (online)	CHRISTOPHER WREDE

# Thursday, 9 November 2023

## Lecture Session (10:00 - 12:00)

time	[id] title	presenter
10:00	[15] Lecture	GAVIN LOTAY
11:00	[16] Lecture	RADJEEP CHATTERJEE

## Lecture Session (14:45 - 16:30)

time	[id] title	presenter
14:45	[23] Gas Detectors	TILAK GHOSH
15:45	Tea	
16:00	[24] Demonstration of Gas Detectors	TILAK GHOSH