

### Courses from 8th March to 23rd April, 2021

#### MERC area

• Performance-Based Risk Analysis

Teacher: Prof. Iunio Iervolino

Teaching mode: in-person | Dates: 08/03 – 09/04 | Hours: 24

Team code: rn9o873

Introduction to Turbulent and Reacting Flows

Teacher: Prof. Almerinda Di Benedetto, Prof. Gennaro Coppola Teaching mode: online | Dates: 12/04 – 23/04 | Hours: 12

Team code: gzu3j3q

#### MPS area

Physics of Matter from the Zepto-Scale to the Macro-Scale

Teacher: Prof. Lorenzo Marrucci, Prof. Fabio Ambrosino, Prof. Rosario Fazio

Teaching mode: online | Dates: 08/03 - 23/04 | Hours: 24

Team code: om9p5si

Soft Matter in Flow: Modelling and Simulation

Teacher: Prof. Pier Luca Maffettone, Prof. Gaetano D'Avino Teaching mode: online | Dates: 08/03 – 23/04 | Hours: 24

Team code: iyg1l0c

#### SPACE area

• Introduction to Cosmology

Teacher: Prof. Matarrese

Teaching mode: online | Dates: 08/03 – 23/04 | Hours: 24

Team code: 0igun02

Quantum Mechanics

Teacher: Prof. Gennaro Miele

Teaching mode: online | Dates: 08/03 - 23/04 | Hours: 24

Team code: xlwiq1b

Spacecraft Attitude Control via Momentum Exchange Devices

Teacher: Prof. Riccardo Bevilacqua

Teaching mode: in-person | Dates: 22/03 – 31/03 | Hours: 24

Team code: elxnxcb



## 08/03 - 19/03

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00AM -	Introduction of Cosmology Matarrese	Performance-based risk analysis Iervolino	Performance-based risk analysis Iervolino	Performance-based risk analysis Iervolino	
9:30AM -	(online)	(in-person)	(in-person)	(in-person)	
.0:00AM -	9:00AM-11:00AM	9:00AM-11:00AM	9:00AM-11:00AM	9:00AM-11:00AM	
.0:30AM -					
1:00AM -	Quantum Mechanics Miele	Introduction of Cosmology	Quantum Mechanics Miele		
1:30AM -		Matarrese (online)	(online)		
12:00PM -	11:00AM-1:00PM	11:00AM-1:00PM	11:00AM-1:00PM		
12:30PM -					
1:00PM -					
1:30PM -					
2:00PM -	Physics of matter from the zepto-scale to the		Physics of matter from the zepto-scale to the	SSM COLLOQUIA	
2:30PM -	macro-scale Marrucci/Fazio/Ambrosino		macro-scale Marrucci/Fazio/Ambrosino	(online) 2:00PM-4:00PM	
3:00PM -	(online)		(online)	2.00.77 1100777	
3:30PM -	2:00PM-4:00PM		2:00PM-4:00PM		
4:00PM -		- 6			
4:30PM -	Soft Matter in Flow: Modelling and Simulation Maffettone	Soft Matter in Flow: Modelling and Simulation Maffettone			
5:00PM -	(online)	(online)			
	4:00PM-6:00PM	4:00PM-6:00PM			
5:30PM -					



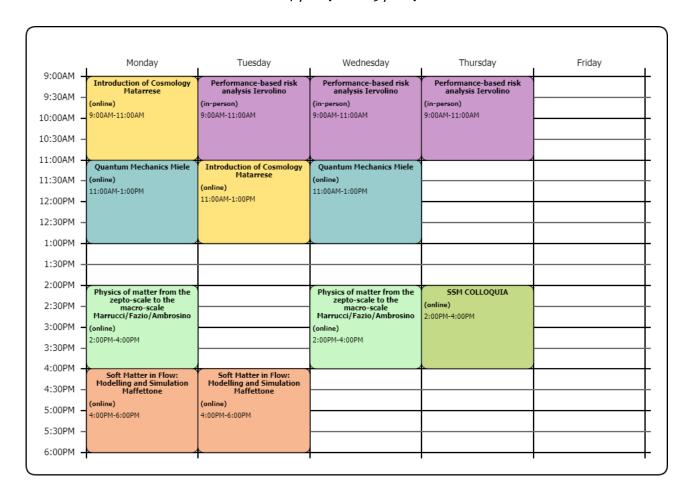
# 22/03 – 31/03 (Wednesday)

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00AM -	Introduction of Cosmology Matarrese (online)	PERFORMANCE-based risk analysis Iervolino (in presenza)	PERFORMANCE-based risk analysis Iervolino (in presenza)	PERFORMANCE-based risk analysis Iervolino (in presenza)	Spacecraft attitute control via momentum exchange devices
0:00AM -	9:00AM-11:00AM	9:00AM-11:00AM	9:00AM-11:00AM	9:00AM-11:00AM	(in presence) 9:00AM-12:00PM
1:00AM -	Quantum Mechanics Miele (online) 11:00AM-1:00PM	Introduction of Cosmology Matarrese (online)	Quantum Mechanics Miele (online) 11:00AM-1:00PM	Spacecraft attitute control via momentum exchange devices Bevilacqua	
2:00PM -		11:00AM-1:00PM		(in presence) 11:00AM-1:00PM	
1:00PM -					
2:00PM <b>-</b>	Physics of matter from the zepto-scale to the macro-scale	Spacecraft attitute control via momentum exchange devices	Physics of matter from the zepto-scale to the macro-scale	55M COLLOQUIA (online)	Spacecraft attitute control via momentum exchange devices
3:00PM -	Marrucci/Fazio/Ambrosino (online) 2:00PM-4:00PM	(in presence) 2:00PM-4:00PM	Marrucci/Fazio/Ambrosino (online) 2:00PM-4:00PM	2:00PM-4:00PM	(in presence) 2:00PM-4:00PM
4:00PM <b>-</b>	Soft Matter in Flow: Modelling and Simulation Maffettone	Soft Matter in Flow: Modelling and Simulation Maffettone	Spacecraft attitute control via momentum exchange devices	Spacecraft attitute control via momentum exchange devices	
5:00PM <b>-</b>	(online) 4:00PM-6:00PM	(online) 4:00PM-6:00PM	(in presence) 4:00PM-7:00PM	(in presence) 4:00PM-7:00PM	
6:00PM -	Spacecraft attitute control via momentum exchange devices	Spacecraft attitute control via momentum exchange devices			
	(in presence) 6:00PM-7:00PM	(in presence) 6:00PM-7:00PM			



### Easter break | 01/04 - 6/04

### 07/04 - 09/04





## 12/04 - 23/04

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00AM <b>-</b> 9:30AM <b>-</b>	Introduction of Cosmology Matarrese (online)	Introduction to Turbulent and Reacting flows di Benedetto/Coppola	Introduction to Turbulent and Reacting flows di Benedetto/Coppola	Introduction to Turbulent and Reacting flows di Benedetto/Coppola	
0:00AM -	9:00AM-11:00AM	(online) 9:00AM-11:00AM	(online) 9:00AM-11:00AM	(online) 9:00AM-11:00AM	
0:30AM -					
1:00AM - 1:30AM -	Quantum Mechanics Miele (online)	Introduction of Cosmology Matarrese	Quantum Mechanics Miele (online)		
2:00PM -	11:00AM-1:00PM	(online) 11:00AM-1:00PM	11:00AM-1:00PM		
2:30PM -					
1:00PM -			1		
1:30PM -					
2:00PM -	Physics of matter from the zepto-scale to the		Physics of matter from the zepto-scale to the	SSM COLLOQUIA	
2:30PM - 3:00PM -	macro-scale Marrucci/Fazio/Ambrosino		macro-scale Marrucci/Fazio/Ambrosino	(online) 2:00PM-4:00PM	
3:30PM -	(online) 2:00PM-4:00PM		(online) 2:00PM-4:00PM		
4:00PM -		- 6			
4:30PM -	Soft Matter in Flow: Modelling and Simulation Maffettone	Soft Matter in Flow: Modelling and Simulation Maffettone			
5:00PM -	(online) 4:00PM-6:00PM	(online) 4:00PM-6:00PM			
5:30PM -				 	
5:30PM -					