



Courses Timetable (From 11/01/2021 to 19/02/2021)

Course	Area	Prof.	email	Teams' Code
PDEs	MPS	Carlo Nitsch	c.nitsch@unina.it	zfkpw7x
Numerical Treatment of PDEs	MPS	Francesco Calabrò	calabro@unina.it	a2di18o
Electro-magnetism **	SPACE	Daniele Riccio	daniele.riccio@unina.it	clglhco
Numerical methods for complex systems	MERC	Constantinos Siettos	constantinos.siettos@unina.it	gf8brfv

** the course will start from 18/01

	Monday	Tuesday	Wednesday	Thursday
9:00 am 11:00 am	Numerical Treatment of PDEs	PDEs	Numerical Treatment of PDEs	PDEs
11:00 am 1:00 pm	Electro-magnetism **	Numerical methods for complex systems	Electro-magnetism **	Numerical methods for complex systems
2:00 pm 3:30 pm	-	-	-	Scientific Colloquia (Teams code: 2hvyhfx)



These courses are organized by the PhD programs in "Advanced Mathematical and Physical Sciences for Advanced Materials and Technologies", "Cosmology, Space Science and Space Technology" and "Modeling and Engineering Risk and Complexity"



Next Scientific Colloquia at SSM

- ❑ 14/01/2021 - 2pm : **Juergen Kurths**, Department of Complexity Science, Postdam Institute for Climate Impact Research – Germany
- ❑ 21/01/2021 - 2pm : **Jailson Alcaniz**, National Observatory of Rio de Janeiro - Brasil
- ❑ 28/01/2021 - 2pm : **Rosario Fazio**, Centre for Theoretical Physics (ICTP), and Department of Physics, Scuola Normale Superiore - Italy
- ❑ 04/02/2021 - 2pm : **Maurizio Porfiri**, Department of Mechanical and Aerospace Engineering, New York University - U.S.A.
- ❑ 11/02/2021 - 2pm : **Massimo Della Valle**, Astronomical Observatory of Capodimonte - Italy
- ❑ 18/02/2021 - 2pm : **Francesco Solombrino**, “Renato Caccioppoli” Department of Mathematics and Applications, University of Naples Federico II – Italy
- ❑ 25/02/2021 - 2pm : **Andrey Golutvin**, Department of Physics, Imperial College London - U.K.
- ❑ 04/03/2021 - 2pm : **Gennaro Miele**, “Ettore Pancini” Department of Physics, University of Naples Federico II - Italy
- ❑ 25/03/2021 - 2pm : **Giuseppe Longo**, “Ettore Pancini” Department of Physics, University of Naples Federico II – Italy
- ❑ 29/04/2021 - 2pm : **Thomas H. Jordan**, Earth Sciences, University of Southern California - U.S.A

