

Training School

"Uncertainty Quantification in Biomedical Applications"

October 23-27, 2023

Organizers: Alessio Gizzi , Luca Gerardo-Giorda, Argyrios Petras

	Monday Oct. 23	Tuesday Oct. 24	Wednesday Oct. 25	Thursday Oct. 26	Friday Oct. 27
09:00 - 10:15	ARRIVAL	GSA1 Brandstätter	C2-3 Fenton	G1 (remote) Du	E2 Schena
10:15 - 10:45		Coffee Break	Coffee Break	Coffee Break	Coffee Break
10:45 - 12:00	C0-1 Rajagopal	GSA2 Brandstätter	GSA3 Brandstätter	CO1 Pandolfi	CO2 Pandolfi
12:00 - 13:30	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Closing & Lunch
13:30 -14:45	C2-1 Fenton	C0-2 Rajagopal	free afternoon	E1 Schena	
14:45 - 15:15	Coffee Break	Coffee Break		Coffee Break	
15:15 - 16:30	students introduction	C2-2 Fenton	17:00 Guided city tour <i>(1,5 hours)</i>	C1 (remote) Weinberg	
			19:30 Social Dinner at "Josefs"		

Topics

Name of the lecturers in chronological order

Vijay Rajagopal	Cardiac energetics (C0)
Flavio Fenton	Cardiac fibers/dynamics (C2)
Matthias Brandstätter	Global sensitivity analysis (GSA)
Peng Du (<i>remote</i>)	Gastrointestinal (G)
Anna Pandolfi	Cornea (CO)
Emiliano Schena	Experiments & Devices (E)
Seth Weinberg (<i>remote</i>)	Cardiac conductivity (C1)