

	Monday-11/09/2023	Tuesday-12/09/2023	Wednesday-13/09/2023	Thursday-14/09/2023	Friday-15/09/2023	
MORNING	9.00-9.15	Opening of the GNB School (L.Burattini, V.Camomilla, M.Knaflitz)	Cardiovascular safety in sport: addressing the problem (M.Pozzi, ORA)	Exercise and Metabolism: addressing the problem (M.Sacchetti, FOROIT)	GNB ASSEMBLY	
	9.15-9.30					
	9.30-9.45	Movement in sport: addressing the problem (E.Preatoni, UNI BATH)	Cardiac modelling in sport (G. Pedrizzetti, UNITS)	Metabolic mathematical models (M.Morettini, UNIVPM)		Human Neuroscience in Elite Sport (S.Comani,UdA)
	9.45-10.00					Ergometry (G.Pavei, UNIMI)
	10.00-10.15	Movement devices (IMU, stereo, video, GPS) (G.Vannozi, FOROIT)	Vascular modelling in sport (M. Brocchini / G. Zitti, UNIVPM)	Metabolic computational models (F.Castiglione/ M.C.Palumbo, IAC CNR)		Musculoskeletal modeling in Sport (Z.Sawacha, UNIPD)
	10.15-10.30					
	10.30-10.45	Coffee Break	Coffee Break	Coffee Break		Coffee Break
	10.45-11.00					
	11.00-11.15	Movement devices (force, pressure) (C.Giacomozzi, ISS)	Cardiovascular devices (D.Lorca, NUBOO)	Continuous glucose monitoring: past, present and future challenges (A.Facchinetti, UNIPD)		Gaze orientation and stabilization in sport (S.Ramat,UNIPV)
	11.15-11.30					
	11.30-11.45	Movement devices (EMG) (G.L.Cerone, POLITO)	Heart rate and heart-rate variability in sport (R.Barbieri, POLIMI)	Introduction to the project: Analysis of glycemic variability during sport (F.Mationi Maturana, University of Tübingen)		Engineering solutions for sport inclusion (E.Di Stanislao, ITOP)
	11.45-12.00					
	12.00-12.15	Unconventional electrodes (D.Pani/Spanu, UNICA)	ECG signal processing in sport (ECG) (R.Bailon, UNIZAR)	Project		Impact: para-sports (A.G.Cutti, INAIL)
	12.15-12.30					
12.30-12.45	Lunch Break	Lunch Break	Lunch Break	Para-sport: the Cyathlon experience (A.Pedrocchi/Ambrosini, POLIMI)		
12.45-13.00						
13.15-13.30						
13.30-13.45						
13.45-14.00						
14.00-14.15				Multimodal movement analysis in cycling (D.Bibbo, Roma3)	Respiration in sport: addressing the problem (A.Nicolò, FOROIT)	Award Ceremony
14.15-14.30						
14.30-14.45	Introduction to the project: In field signal processing in sport (S.Fantozzi, UNIBO)	Respiratory devices (A.Aliverti, POLIMI)	Lectio Magistralis: Data Analytics (M. Zok, N3XT Sports)	Project presentation & Awards*		
14.45-15.00						
15.00-15.15	Introduction to the project: Novel techniques in EMG signal processing in sport (M.Ghislieri, POLITO)	Signal processing in respiration (C.Massaroni, CAMPUS BIOMED)	Project	Closing Ceremony		
15.15-15.30						
15.30-15.45	Projects (E.Bergamini, V. Agostini)	Introduction to the project: Cardiovascular self monitoring in sport (A.Sbrollini, UNIVPM)	Projects (A.Cereatti)	Partita calcio + Aperitivo		
15.45-16.00						
16.00-16.15						
16.15-16.30						
16.30-16.45						
16.45-17.00						
17.00-17.15	Project (A.Sbrollini)	Introduction to the project: Respiration in extreme environments (D.Bondi, UdA)	Project (A.Cereatti)	Partita calcio + Aperitivo		
17.15-17.30						
17.30-17.45						
17.45-18.00						
18.00-18.15						
18.15-18.30						

Addressing the problem
Lectio Magistralis
Project
Social Activities

* DA DISCUTERE