

Thursday 18	Time	Title
Sara Veneruso	10:00-10:45	Extensions of Consensus-Based Methods
Domenico Caparello	10:50-11:35	Hierarchical dynamic domain decomposition for the multiscale Boltzmann equation
Muhammad Awais	11:40-12:25	A data augmentation strategy for deep neural networks with application to epidemic modelling
Lunch break	12:30-14:00	
Aneeqa Mehrab	14:00-14:45	Machine Learning Tactics for Real Datasets
Alessandra Migliaccio	14:50-15:35	Problems in additive number theory: Goldbach conjecture and its variants
Giovanni Giliberti	15:40-16:25	Evolution equations in Banach spaces
Friday 19	Time	Title
Cristian Sopia	10:00-10:45	Weak elastic energy of rectifiable curves on the sphere
Ettore Lo Giudice	10:50-11:25	Special geometric structures on complex manifolds
Victor Gustavo May Custodo	11:40-12:25	Reductions and reconstructions of Riemannian manifolds with symmetries