Program

Wednesday, September 17th

Time	Title	Speaker	Type	Institution
14:30–15:00	Welcome and Opening Remarks	Marco Vanoni	Intro	University of Milano-Bicocca
15:00–16:00	Metabolomics in Action: Tools, Techniques and Applications	Daniela Gaglio	Intro Lecture	Italian National Research Council
16:00–17:30	Introduction to Constraint-Based Modeling and Data Integration	Chiara Damiani	Tutorial	University of Milano-Bicocca
17:30	Welcome Aperitif		Social Event	

Thursday, September 18th

Time	Title	Speaker	Type	Institution
09:00–10:30	Introduction to Machine Learning	Annalisa Occhipinti	Tutorial	Teesside University
10:30–11:00	Coffee Break		Break	
11:00–12:30	Integration of Clinical Data into Metabolic networks	Chiara Damiani	Hands-on	University of Milano-Bicocca
12:30–13:30	Lunch Break		Break	
13:30–15:00	Machine Learning Meets Metabolic Modeling	Claudio Angione	Lecture	Teesside University
15:00-15_30	Coffee Break		Break	
15:30–17:00	Fundamentals of Metabolism: from Steady State to Dynamical Behaviour	Bas Teusink	Lecture	Vrije Universiteit Amsterdam
17:00–18:30	Flash Talk Session 1	Students	Flash Talks	

Friday, September 19th

Time	Title	Speaker	Type	Institution
09:00–10:30	Multi-scale Modeling	Pasquale Palumbo	Tutorial	University of Milano-Bicocca
10:30–11:00	Coffee Break		Break	
11:00–12:30	Flash Talk Session 2	Students	Flash Talks	
12:30–13:00	Has the Warburg effect finally been explained?	Lilia Alberghina	Lectio magistralis	University of Milano-Bicocca