

Master Class on the Characterization of Porous Materials



May 25 – May 26, 2023 Anton Paar Italia
Via Albenga 78 Rivoli (TO)

PROGRAM DAY 1

09:00	Registration and Introduction
09:30	Overview porous materials
10:30	Coffee Break
10:45	BET/Surface Area
11:30	Sample Preparation
12:30	Lunch
14:00	Mesopore BJH, DFT, hysteresis measurements (Group 1) Hands On Session (Group 2)
15:20	Coffee Break
15:40	Mesopore BJH, DFT, hysteresis measurements (Group 2) Hands On Session (Group 1)
17:00	End Day One

*14:00 – 17:00 Hands on sessions physisorption

PROGRAM DAY 2

09:00	Micropore size measurements and calculations
10:00	Mesopore and macro pore characterization by liquid porosimetry
10:45	Coffee Break
11:00	Chemisorption
12:30	End Day Two