

08:30	Registration
09:00	Environmentally important materials - Pore size characterization of adsorbents - Heats of adsorption (static high-vacuum physisorption of gases and vapors)
10:30	Coffee break
10:45	Anton Paar battery characterization portfolio - Separator analysis (capillary flow, pore size distribution, structural properties) - Slurry analysis (rheology and flow behavior, viscosity, density) - Cathode and anode analysis (particle size and shape, density, powder flowability)
12:00	Lunch
12:45	Battery materials - Cathode and anode surface area measurements (rapid vacuum-volumetric physisorption)
14:00	Coffee break and lab tour
15:00	Hydrogen storage and carbon sequestration - Hydride formation and decomposition - High concentration sorption capacity of CO₂ and CH₄ (high pressure gas adsorption)
16:45	End of seminar