

IFPRI Workshop: Electrostatics of Particulate Systems
Times are US Eastern Standard Time (GMT-5)
Monday, January 18, 2027

Time	Title	Speaker
8:30	Welcoming Comments & Objectives	Workshop Chairs
8:40	Electrostatics in Particulate Systems Overview	Scott Waitukaitis, IST Austria
9:25	Workshop Objectives	
9:35	Industrial Talk	Willie Hendrickson, Aveka
9:50	Industrial Talk	Anna Clausen, Niron Magnetics
10:05	Industrial Talk	Eric Winter, Corteva
10:20	Industrial Talk	tbd,
10:35	Coffee Break	
10:50	Breakout Session 1: Industrial Needs	
12:05	Breakout Session 1 Report Out	
12:35	Lunch	
13:35	Session 2 Introduction: Electrostatics of Individual Particles	
13:40	Particulate tribocharging mechanisms: theory &	Dan Lacks, Case Western Reserve U.
14:10	Single-particle measurement techniques	Rolf Moller, U. Duisburg-Essen
14:40	Chemistry of tribocharging	Bilge Baytekin, Bilkent University
15:10	Coffee Break	
15:25	Breakout Session 2	
16:40	Breakout Session 2 Report Out	
17:10	Adjourn	
18:00	Happy Hour	
19:00	Workshop Banquet	

Tuesday, January 19, 2027

Time	Title	Speaker
9:00	Session 3 Introduction: Electrostatics of Bulk Particulate Systems	
9:05	Process-scale electrostatic phenomena	Poupek Mehrani, U. Ottawa
9:35	Characterization and simulation of multiparticle charging	Geoffroy Lumay, U. Liege
10:05	Charging in natural systems	Josef Dufek, U. Oregon
10:35	Coffee Break	
10:50	Breakout Session 3	
12:05	Breakout Session 3 Report Out	
12:35	Lunch	
13:35	Session 4 Introduction: Gaps and Opportunities	
13:40	Breakout Session 4: Develop Project Briefs (Topics)	
14:55	Breakout Session 4 Report Out	
15:25	Coffee Break	
15:40	Breakout Session 4 Report Out (cont.)	
16:10	Next Steps	
16:40	Adjourn	