

## Meeting Schedule

# Powder Flow and Powder Rheology

10 June 2025

Hosted by  
RSC- PCIG  
The Royal Society of Chemistry  
Burlington House, Piccadilly,  
London, W1J 0BA  
United Kingdom

MORNING

9:30-10:00	Refreshment - Sponsor exhibition
10:00- 10:05	Word of Welcome Steve Ward-Smith , RSC-PCIG
10:05-10:45	Introduction of the ISO/TC 24/SC 4 "Particle Characterization" Tatsushi Matsuyama, Chair. ISO/TC24/SC4- Soka Uni.
10:45-11:25	Powder Rheology: Fundamentals of shear and flow cell testing Joseph Hodges, Anton Paar
11:25- 12:05	Understanding powder flow John Gamble, Bristol Myers Squibb
12:05-12:45	Cohesion: Fact of Friction? Exploring the nature of poor powder flowability and how to address it Amalia Thomas, Freeman Technology

AFTERNOON

12:45-13:45	Lunch Break- Sponsor exhibition
13:45-14:25	Measuring powder flow under low stress and high strain rate conditions Colin Hare, Newcastle Uni.
14:25-15:05	From microscopic interactions to macroscopic powder bulk behavior Aurelien Neveu, Granutools
15:05-15:35	Powder Flow : Case studies based on the experience of a materials consultancy organisation Phil Jackson, Lucideon
15:35-16:05	Measuring the flow properties and flowability of powders and granular materials Brian Miller, Lawson Scientific
16:05-16:15	Closing Talk Steve Ward-Smith, RSC-PCIG