



PPXRD-17

Pharmaceutical Powder
X-ray Diffraction Symposium

21-24 May 2023

ICDD Headquarters • Newtown Square, PA, USA

PPXRD-17 Program-at-a-Glance

DAY	TIME	EVENT
Sunday 21 May Workshop	12:30 pm	Lunch / Attendee Check-in
	1:30 pm	Workshop: Fundamentals of Powder X-ray Diffraction – Part 1 (Groups 1 & 2); Instructor: Simon Bates
	2:30 pm	Workshop: Fundamentals of Pharmaceutical Powder X-ray Diffraction – Part 2 (Group 1); Instructor: Simon Bates
	2:30 pm	Workshop: Hands-on Sample Preparation Demonstrations (Group 2); Instructor: Tom Blanton
	3:30 pm	Coffee Break
	4:00 pm	Workshop: Fundamentals of Pharmaceutical Powder X-ray Diffraction – Part 2 (Group 2); Instructor: Simon Bates (ends at 5:00pm)
	4:00 pm	Workshop: Hands-on Sample Preparation Demonstrations (Group 1); Instructor: Tom Blanton (ends at 5:00pm)
Monday 22 May Workshop	9:00 am	Workshop: Applications of Pharmaceutical Powder X-ray Diffraction; Instructors: Raj Suryanarayanan and Tom Blanton
	10:30 am	Coffee Break
	11:00 am	Workshop: Applications of Pharmaceutical Powder X-ray Diffraction (continued); Instructors: Raj Suryanarayanan and Tom Blanton
	12:30 pm	Lunch
	1:30 pm	Workshop: Industrial Applications of XRD; Instructors: Shawn Yin and Anisha Patel
	3:30 pm	Coffee Break
	4:00 pm	Workshop: Panel Discussion Q&A; Instructors: All (ends at 5:00pm)
Tuesday 23 May Sessions	9:00 am	Opening Remarks; Organizing Committee Chair: Tom Blanton
	9:10 am	Plenary Session: Intellectual Property; Chair: Tom Blanton
	9:50 am	Exhibitor Introductions
	10:10 am	Coffee Break
	10:30 am	Amorphous, Mesomorphous, Nano Materials; Chair: Simon Bates
	11:30 am	API Phase Stability / Non-ambient Analysis; Chair: Raj Suryanarayanan
	12:30 pm	Lunch
	1:30 pm	Critical Quality Attributes; Chair: Shawn Yin
	2:50 pm	Coffee Break
	3:10 pm	Critical Quality Attributes (continued); Chair: Shawn Yin
4:15 pm	Poster Session and Reception; Chair: Tom Blanton (ends at 6:00pm)	
Wednesday 24 May Sessions	9:00 am	Software, Database, Laboratory Instrumentation; Chair: Tom Blanton
	10:40 am	Coffee Break
	11:00 am	Structure Determination & Refinement; Chair: Arnt Kern
	12:40 pm	Lunch
	1:40 pm	Complementary & Emerging Techniques; Chairs: Natalia Dadivanyan and Fabia Gozzo
	3:20 pm	Low Angle and Small Angle Scattering; Chair: Julien Giovannini
3:50 pm	Closing Remarks; Organizing Committee Chair: Tom Blanton (Symposium closes at 4:00 pm)	