

POSTCONVENTION WORKSHOP

W-5: Automated Mineral Classification: Transforming Mineralogy into Operational Intelligence

George R. Brown Convention Center, Room 372B

Start	Stop	Presentation	Speaker	Affiliation
8:30 AM	8:45 AM	Introduction	Sashi Gunturu	PetraBytes
Session 1				
8:45 AM	9:05 AM	Minerals and compositional complexities	Wei Guan	Core Laboratories
9:05 AM	9:25 AM	Mineral composition and geophysics	Dave Browning	TerraCore
9:25 AM	9:50 AM	Overview of techniques and technologies	Hallie Fowler	Core Laboratories
9:50 AM	10:15 AM	Adapting techniques and technologies for specific purposes	Dave Browning	TerraCore
10:15 AM	10:30 AM	Break		
Session 2				
10:30 AM	11:15 AM	Applications and case studies	Dave Browning	TerraCore
11:15 AM	12:00 PM	Applications, AI, modeling, and examples	Katrina Cox	Core Laboratories