

Tuesday		
Time	Title	Speaker
8:00	Registration, Coffee, Snacks	
8:30	Introduction - Basics, Vocabulary, and Concepts	Erik Spiller
9:15	Introduction to Liberation	Erik Spiller
9:30	Coffee Break	
9:45	Primary Crushing with Gyratory	John Googins
10:00	Primary Jaw & Secondary Units (Cone Crushers)	John Googins
11:00	Coffee Break	
11:15	High Pressure Grinding Rolls	Nick Logan
12:00	LUNCH	
1:00	Comminution in Tumbling Mills - SAG & Ball	Erik Spiller
1:30	Stirred Milling Fine and Ultra-Fine Grinding	Alan Mencin
2:15	Coffee Break and Walk to Hill Hall	
2:30	Kroll Laboratory Tour and Demos	
4:00	End of Day	

Wednesday		
Time	Title	Speaker
8:00	Arrive, Coffee, Snacks	
8:30	Introduction to Separations	Erik Spiller
8:45	Gravity, Magnetic, Electrostatic and other Physical Separation Unit Operations	Erik Spiller
9:10	Coffee Break	
9:20	Principles of Mineral Processing	Natska Ericson
10:35	Coffee Break	
10:45	New and Innovative Flotation Technology	Natska Ericson
11:15	Coffee and Walk to Brown Building	
11:30	Flotation Demonstration	Natska Ericson
12:00	LUNCH	
1:00	The Sorting Revolution: An Epic Tail of Liberation, Separation and the Pursuit of Sustainability	Harold Cline and Drew Duffy
2:00	Coffee Break	
2:15	Mining and Recycling as a Living System	Priscilla Nelson
3:00	Coffee Break	
3:15	Sampling: Metallurgical Accounting - End the Debate - Better Data from Your Operations	Mick McCaslin
4:00	End of Day	

Thursday		
Time	Title	Speaker
8:00	Arrive, Coffee, Snacks	
8:30	Fundamentals and Applications of Hydrometallurgy & Biohydrometallurgy	Jaeheon Lee
9:15	Coffee Break	
9:25	Slurry Transport and Mineral Processing	Ian Farrell
10:10	Coffee Break	
10:20	Plant Cost Estimation	Corby Anderson
11:05	Coffee Break	
11:15	Tailings Presentation	Priscilla Nelson/ Jaeheon Lee
12:00	LUNCH & Geology Museum Tour	
1:30	Blasting for Optimal Gradation	Matt Miller
2:30	Coffee Break	
2:45	<i>Geometallurgy - The METSIM® Approach — Introduction to METSIM® API's</i>	Dylan Everly
3:30	Evolution of Process Models to Digital Twins	Alex Holtzapple
4:00	End of Day	

Friday		
Time	Title	Speaker
8:00	Arrive, Coffee, Snacks	
8:30	Advances in Real World Process Control	Caelen Anderson
9:30	Coffee Break	
9:45	How is Your Plant Doing? - AUDITS	Deepak Malhotra
10:45	Coffee Break	
11:00	Plan Design and Operation	Brock O'Kelley
12:00	End of Day	