

Tuesday January 23, 2018				Wednesday January 24, 2018				Thursday January 25, 2018			
Time	#	Paper Title	Speaker	Time	#	Paper Title	Speaker	Time	#	Paper Title	Speaker
08:30		Opening Remarks	Johanna Muinonen, CMP 2018 Chair	08:30	11	The Ojikoto Gravity Circuit, Test Work, Design, Commissioning, and Operation	Michael Fullam, FLSmidth	08:30	24	Yamana Chapada's Mine Story	Tuhin Banerjee, Woodgrove Technologies
08:45	1	50 Years of Innovation by Canadian Mineral Processors	Jan Nessel, NesseTech Consulting Services Inc.	08:55	12	SART Implementation at Heap Leach Operation in Mexico	David Kratochvil and David Salari, BQE Water	08:55	25	Evaluation of Cave-to-Mill Opportunities at the New Afton Mine	Stefan Nadolski, University of British Columbia
09:30	2	Grinding Media Sizing Studies: Past, Present and Future	Robert McIvor, Metcom Technologies Inc.	09:20	13	Carbon Scout -Automating Carbon Measurement and Control in CIP/CIL Circuits	Greg Rasmussen, Gekko	09:20	26	Canada Fluorspar (NL) Inc. St. Lawrence Fluorspar Project – Project Description	Melissa Baker, Canada Fluorspar Inc
09:55	3	Mount Isa Mines Necessity Driving Innovation	Virginia Lawson, Glencore Technology	09:45		Break		09:45		Break	
10:20		Break		10:15	14	Organic Carbon Mitigation at Peñasquito	Peter Lind, Goldcorp	10:15	27	Silica Removal from Uranium Process Solutions with PEG – Finding New Success from Old Ideas	Logan Verhelst, Cameco
10:50	4	Using Operational Readiness and Plant Trials to Successfully Implement a Process Flowsheet Change	Andrew Taylor, Vale	10:40	15	Optimizing the Carbon Circuit at the Young-Davidson Mine using CIP/CIL Modelling	Tyler Crary, P.Eng., SGS Canada	10:40	28	Evaluation of On-Line Particle Size Distribution Measurement for Oil Sands Tailings Treatment	Erfan Sharifi, Outotec
11:15	5	Two Generations Later: Industrial Modelling and Optimization of Gold Cyanidation	Paul Fournier, Detour Gold	11:05	16	Best-Practice Considerations for Bullion Handling	Ziad Yamak, Goldcorp Musselwhite Mine	11:05	29	APC at Laronde : The Progressive Control Approach	Yanick Dumais, Agnico Eagle Tuhin Banerjee, Woodgrove Technologies
11:40	6	The Development of Modern Flowsheeting Tools for Mineral Processing – Integrated Process Mineralogy: Decades in the Making	Norman O. Lotter, Flowsheets Metallurgical Consulting	11:30		CMP Annual Business Meeting and Luncheon (provided)		11:30		Lunch Break	
12:05		Networking Luncheon (Provided)									
13:35	7	Using QEMSCAN Mineral Exposure to Predict Rougher Recovery	Sarah Prout, SGS Minerals	13:00	17	Sustainable Communiton: Giving Mining Clients What They Need, Expect, and Deserve	John Starkey, Starkey and Associates Inc.	13:00	30	Evaluating the Effects of Sensor Based Sorting on Lithium Processing and Mine Economics Using Advanced Process Simulation Software	Jörn Rohleder, Outotec
14:00	8	Improving the Flotation Circuit Performance using Empirical Simulation at Nunavik Nickel Concentrator	Léa Ebacher, Université Laval	13:40	18	Simulation for Ball Mill Sizing: the Path to a Successful Plant Start-up	Antoine Berton, Soutex	13:25	31	Ore Pre-concentration by Bulk Sorting Using Real Time Elemental Analysis	Henry Kurth, Scantech
14:25	9	Reagent Selection at the Gibraltar Mine for Improved Process Performance	David C. Miller, Chevron Phillips Chemical Company LP Francis Chachula, Gibraltar Mines Ltd	14:05	19	Multi Stage HPGR Circuits – Increasing the benefit across the comminution flow sheet	Tim Lundquist, WEIR Venlo	13:50	32	Waste to Ore: A Goldcorp Story	Kevin Murray, Goldcorp
14:50	10	Resolving Detrimental Seasonal Effect on the Flotation Processes at Niobec	Jean-Sébastien Marois, Niobec Inc	14:35	20	Canada Fluorspar (NL) Inc. St. Lawrence Fluorspar Project – Flowsheet Development	Erin Legault-Seguín, SGS, Melissa Stogran-Baker, Canada Fluorspar	14:15	33	The Premise of Profit Recovery™ and Applied Ore Sorting Examples	Brent Hilscher, Sacre-Davey Engineering
15:15		Pre-Panel Reception (Provided)		15:00		Break		14:40		Pre-Panel Reception (Provided)	
15:45		Panel - <i>Collaboration and Innovation in Mineral Processing – Forging Canadian Leadership</i> - Panel Members: Jean Robitaille, Agnico Eagle, Simon Hille, Goldcorp, Janice Zinck, Canmet, Domic Fragomeni, XPS Consulting and Test Work, Nathan Stubina, McEwen Mining, Erin Bobicki, University of Toronto, Robert Stephens, Teck Corp.		15:30	21	Pyrrhotite Rejection at the Strathcona Mill	Ravinder Multani, XPS Expert Process Solutions Curtis Deriden, Glencore	15:15		Panel - <i>Ore Sorting: Will Sorting Provide the Gains Expected in Grinding and Energy Efficiency</i> - Panel Member: Kevin Murray, Goldcorp, Johanna Muinonen, RNC Minerals, Brent Hilscher, Sacre-Davey, Harold Cline, Torma, Lutke von Ketelhodt, Steinert US, Paul Staples, Ausenco, Bern Klein, University of British Columbia, Andrew Bamber, MineSense	
				15:55	22	Advanced Iron Endpoint Control During Nickel/Copper Matte Converting: A Techno-economic Analysis Study	Christopher P. Baxter and Andriy Plugatyr, National Research Council Canada				
16:45		DAY 1 CONCLUDES		16:20	23	Benchmarking Performance of the Two-Stage StackCell™ with Conventional Flotation for Copper Sulfide Applications	Eric Wasmund, Eriez Flotation	16:15		CLOSING RECEPTION (Provided)	
21:00		CHAIR'S RECEPTION		16:45		DAY 2 CONCLUDES		17:30		CONFERENCE CONCLUDES	
				19:00		GALA					