

Week: 14-18.01.2019

Outokumpu

	14.1.2019 Monday	15.1.2019 Tuesday	16.1.2019 Wednesday	17.1.2019 Thursday	18.1.2019 Friday
8:15		Sample crushing and preparation (Video)	Pilot plant operation & data collection (GTK, Participants)	1) Pilot plant operation & data collection (GTK, Participants); 2) Data analysis, mass balance calculation and simulation using HSC (Outotec, GTK, Participants)	Industrial plant (concentrator) visiting (GTK, Outotec)
9:45		Circuit upsacling & calculations (milling, flotation) (GTK, Participants)			
10:15					
11:45					
13:00	H&S and Environment (GTK)	HSC modelling from lab data to pilot plant (Outotec)			
14:00	Pilot plant trial introduction (GTK): planning, commissioning and running, and evaluation (mass & water balance)				
15:15					
16:15	Pilot plant tour (GTK, Participants)				
16:45					

	Theory
	PC Lab /Demo
	Plant/Lab demo
	Visit/tour