

Maptek Workshop

Underground Mine Design & Stope Optimisation

Workshop Programme

Key Details:

Where: Cresta Lodge, Samora Machel Ave, Mutare Rd,
Harare, Zimbabwe

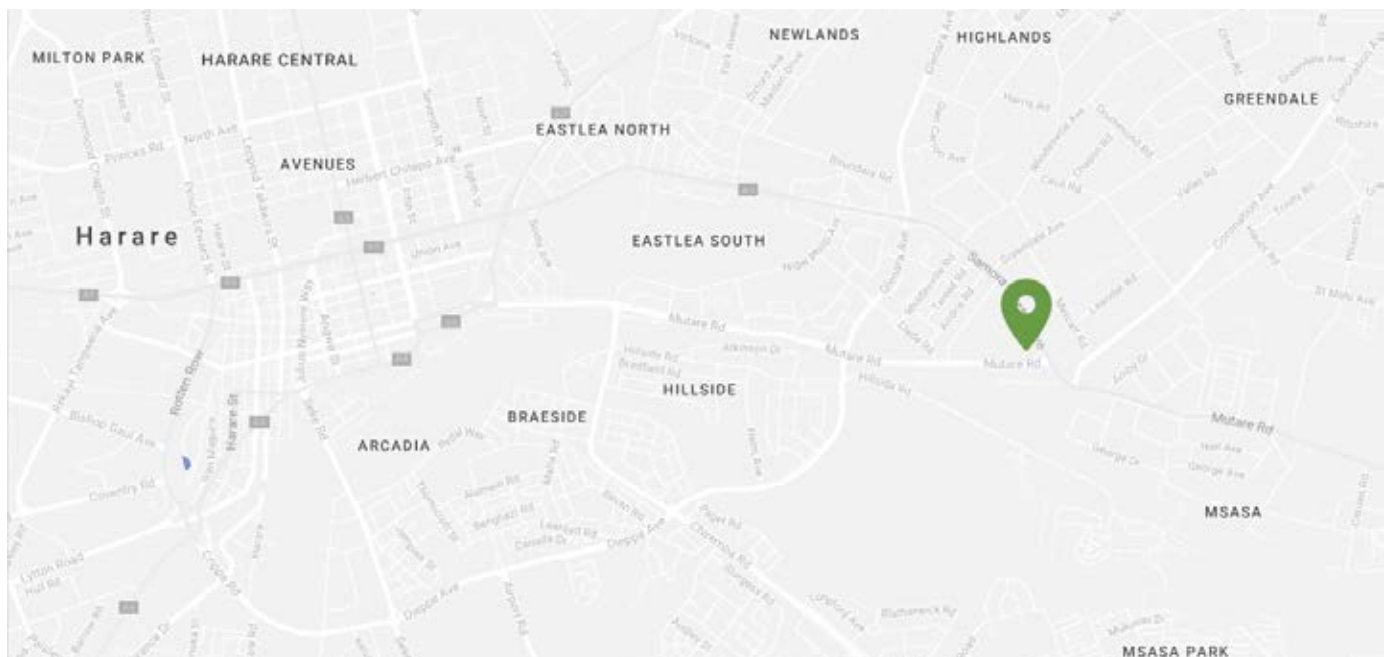
When: 5-9th August 2019

Time: 08:30am- 15:30pm each day

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Instructors: Joseph Kwiri

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Please go to the next page for the daily programme of activities >

Day 1 - Monday 5th August

TIME	PRESENTATION TITLE
9:00am	Meet & Greet
9:30am	Welcome Address
10:00am	Morning Tea
10:15am	The Theory of UG Design and Stope Optimisation
11:00am	Break
11:15am	Introduction to Vulcan 11.0.4 - Part 1
12:30pm	Lunch
1:30pm	Introduction to Vulcan 11.0.4 - Part 2
2:00pm	Introduction to Vulcan 11.0.4 - Part 3
3:00pm	Afternoon Coffee
3:30pm	Conclusions to Day 1

Day 2 - Tuesday 6th August

TIME	PRESENTATION TITLE
9:00am	Day 1 Revision (Open Floor for Questions)
10:00am	Morning Tea
10:15am	UG Design Part 1
11:00am	Break
11:15am	UG Design Part 2 and UG Vulcan Primitives and Solids
12:30pm	Lunch
1:30pm	Introduction to Reserves Reporting
2:00pm	Advanced Reserves & Advanced Grade Tonnage Reporting
3:00pm	Afternoon Coffee
3:30pm	Conclusions to Day 2

Day 3 - Wednesday 7th August

TIME	PRESENTATION TITLE
9:00am	Day 2 Revision (Open Floor for Questions)
10:00am	Morning Tea
10:15am	Data Preparation for Scheduling
11:00am	Break
11:15am	Block Model Review and Manipulation
12:30pm	Lunch
2:00pm	Introduction to Stope Optimization
3:00pm	Afternoon Coffee
3:30pm	Conclusions to Day 3

Day 4 - Thursday 8th August

TIME	PRESENTATION TITLE
9:00am	Day 3 Revision (Open Floor for Questions)
10:00am	Morning Tea
10:15am	Frameworks for Optimization
11:00am	Break
11:15am	Optimization Methods
12:30pm	Lunch
2:00pm	Stope Optimization Case 1
3:00pm	Afternoon Coffee
3:30pm	Conclusions to Day 4

Day 5 - Friday 9th August

TIME	PRESENTATION TITLE
9:00am	Day 4 Revision (Open Floor for Questions)
10:00am	Morning Tea
10:15am	Stope Optimization Case 2
11:00am	Break
11:15am	UG Level Designer & UG Decline Optimizer
12:30pm	Lunch
1:30pm	Open Floor for Questions
2:00pm	Closing and certificates of attendance details