

35TH INTERNATIONAL GEOLOGICAL CONGRESS

27 AUGUST - 4 SEPTEMBER 2016 | CAPE TOWN, SOUTH AFRICA



ExSA-Pre 6

Zambia Copper Belt

TRIP LEADERS: Murray Hitzman, Imasiku Nyambe and Tim Macintyre



ITINERARY

This 7 day trip will examine the stratigraphy, structure, and alteration/mineralization of the Central African Copperbelt. The itinerary of the trip is expected to include studying long stratigraphic drill cores at the Kalalushi core facility and mine visit to Ore Shale- and arenite-hosted Cu-Co deposits in the Zambian Copperbelt, the Kansanshi Cu-Au deposit in the Domes region and the Frontier Cu deposit in the DRC. The fieldtrip will include a number of evening discussions detailing recent research results on the genesis of this world-class salt-related sedimentary rock-hosted stratiform district. The trip will be based out of Ndola and Kitwe, Zambia.

Meal Key

BB	Bed and Breakfast
DBB	Dinner, Bed and Breakfast
DBB+	Dinner, Bed and Breakfast plus one additional activity
DBB++	Dinner, Bed and Breakfast plus two additional activities
FB	Full Board (includes 3 meals per day)
FB+	Full Board (includes 3 meals per day) plus one additional service
FB++	Full Board (includes 3 meals per day) plus two additional services
FI	Fully Inclusive (includes all meals and local drinks), plus all activities

Day 1

20 August 2016

Guests to arrive in Ndola from Johannesburg. Meet and greet at Ndola airport and transferred to Kitwe.
Overnight at Mukwa Lodge BB

Day 2

21 August 2016

Spend the day at Kalalushi Core Shed to examine the stratigraphy of the Zambian Copperbelt in drill core, and to see examples of the different styles of mineralization in core.
Overnight at Mukwa Lodge BB

Day 3

22 August 2016

Visit to Nkana mines, including the open pit and underground tour, with core viewing.
Overnight at Mukwa Lodge BB

Day 4

23 August 2016

Visit to Chambishi SE Mine, including core examination. Drive to Solwezi.
Overnight at Royal Solwezi Hotel BB

Day 5**24 August 2016**

Visit to Kansanshi mine, with a visit to the open pit and drill core

Overnight at Royal Solwezi Hotel BB

Day 6**25 August 2016**

Depart Solwezi at 05h00 and travel to Lumwana mine. Visit for three hours and depart at 10h30 for return journey to Solwezi onto Kitwe

Overnight at Mukwa Lodge BB

Day 7**26 August 2016**

Early departure from Kitwe to Ndola.

Regional flight from Ndola to Johannesburg, Oliver Tambo International

Minimum Persons 10**Maximum Persons 25****INCLUDED:**

- Transport
- Fuel, Tolls, Transit, all Transport Permits & R10 million Passenger Liability,
- Accommodation as indicated
- Breakfast

NOT INCLUDED:

- All services except those listed above.
- Flights, Airport taxes, Visas,
- Sleeping bags,
- Porterage,
- Tips and gratuities,
- Anything of personal nature