

STRUCTURAL GEOLOGY COURSE AND FIELD TRIP 21 - 22 AUGUST 2021 | SOUTHBROOM

16 GSSA 2 SACNASP CPD POINTS

This is a 2-day integrated course involving both lectures and field work on the complexly deformed high grade metamorphic rocks of the KwaZulu-Natal South Coast. Participants will be instructed on how to observe, describe, map, measure and analyse ductile structures as well as superimposed deformation.

The aim is to be able to produce a geometrically constrained 3D reconstruction and to unravel the sequence of structural events recorded in the rocks. The factors that control the development and progressive deformation of ductile structures will be explained.

Presenter

Mike Watkeys is a structural geologist with over 40 years' experience of running structural geology courses, particularly field-based courses often for the mining industry both locally and internationally. He completed his Honours degree at the University College of Swansea, Wales and then joined the Geological Survey of the then Rhodesia. After obtaining a PhD at the University of the Witwatersrand, he was at the University of Cape Town before joining the University of Natal, now the University of KwaZulu-Natal. Currently he is an Emeritus Professor of that university and a private consultant.

REGISTRATION FEES

Member - R6000 | Non Member - R7500 | Student / Retired - R4000

