



IGCP/SIDA-594 PROJECT,  
ASSESSMENT OF IMPACTS  
OF MINING AND MINERAL  
PROCESSING ON THE  
ENVIRONMENT AND HUMAN  
HEALTH IN AFRICA

## TRAINING COURSE

# THE ASSESSMENT OF IMPACTS OF MINING ON THE ENVIRONMENT: THE GEOCHEMIST'S APPROACH



University of the Witwatersrand  
Johannesburg, Republic of South Africa  
July 13<sup>th</sup>- 15<sup>th</sup>, 2013

## TRAINING COURSE THEMES

- Principles of environmental geochemistry
- Methods of environmental monitoring
- Mobility and bioaccessibility of metals in soils
- Applications of geochemical modelling
- Assessment of hazardous properties of mining wastes
- Phytoavailability of metals and metalloids
- Lead and copper isotopes in environmental application
- Modelling of resuspension of dust particles in mining districts

## CONTACT

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