

# Adam Wooldridge – Curriculum Vitae

Chief Geophysicist and Director

10 years experience as an exploration geophysicist for a variety of commodities including massive Ni-sulphide, kimberlite, stratiform copper, IOCG, BHT-type, Wits gold, uranium and petroleum.

## Applied techniques include:

- Airborne - EM, magnetics, radiometrics and gravity
- Ground - MLEM, Turnam, DHEM, IP, max-min, NSAMT, gravity and magnetics.

## Positions held at the following companies:

- Gold Fields SA (Geophysicist 1996 – 1998);
- BHP (Geophysicist 1998 – 1999) Mineral Services (Senior Geophysicist 1999 – 2003);
- Fugro Airborne Surveys (Chief Technical Geophysicist 2003 – 2005);
- Consultant (2005 onward)

## Professional associations:

- SACNASP – Professional Natural Scientist
- Australian Society of Exploration Geophysicists (ASEG)
- South African Geophysical Association (SAGA)
- Society of Exploration Geophysicists (SEG)

## Presentations/publications:

- SEG Magnetic Gradient Workshop, Denver 2004: Review of modern gradiometry systems.
- SEG Gold Workshop, Denver 2004: Using airborne gravity to target giant gold deposits.
- ASEG Airborne Gravity and Gradiometry Workshop, Sydney 2004: Introducing the GT-1A airborne gravity system: A case history over the Vredefort Dome.
- SAGA monthly talks, 2004: Airborne Gravity: Review, advances, application.
- 11th Iranian Geophysical Conference, Tehran 2003: Aeromagnetic and Radiometric Mapping: First stage in realising mineral potential for Greenfield exploration.