



23rd Colloquium of African Geology

08-14 January 2011

CAG23 | University of Johannesburg | South Africa

<http://www.cag23.co.za>



Theme: "Together in Africa for a Leading Role in Geoscience"

2nd CIRCULAR



UNIVERSITY
JOHANNESBURG

RETHINK EDUCATION.
REINVENT YOURSELF.



UNIVERSITY
OF
JOHANNESBURG

ABOUT CAG

The "**Colloquium of African Geology**" (CAG) is the largest international geological event that focuses on African Geosciences. This is the first time that CAG is being organised in the Republic of South Africa.

The CAG23 will be organized by the University of Johannesburg in cooperation with the University of the Witwatersrand, the Nuclear Energy Corporation of South Africa (NECSA), the Geological Society of South Africa (GSSA) and the Mineralogical Association of South Africa (MINSA) under the auspices of the Geological Society of Africa (GSAf) (www.geologicalsocietyofafrica.org)



VENUE

CAG23 will be hosted by the University of Johannesburg. The opening ceremony will take place at Soweto Campus, one of the five campuses of the University of Johannesburg. Whereas the scientific program, short courses, workshops and exhibitions will take place on the Auckland Park-Kingsway Campus.

IMPORTANT DATES

- 30/08/2010: Deadline for **pre- registrations** for **excursions** and **short courses**
- 30/08/2010: Deadline for early **registration** for **scientific program**
- 30/09/2010: Deadline for **abstract submission**
- 15/10/2010: Deadline for **late registration**

PROVISIONAL PROGRAM

07/01/2011	08-09/01/2011	10-11/01/2011	12/01/2011	13-14/01/2011	15-16/01/2011
Arrival/ Registration	Arrival/ Registration	Arrival/ Registration	Arrival/ Registration	Arrival/ Registration	
		Exhibitions	Exhibitions	Exhibitions	
	Pre-CAG Short Excursions	Scientific Program (2days)	Mid- CAG 1 day Excursions	Scientific Program (2days)	Post-CAG Long Excursions
	Pre-CAG Short courses/ Workshops		Mid-CAG workshops/ Short courses		Post-CAG Short courses/ Workshops

Event	10/01/2011	11/01/2011	13/01/2011	14/01/2011
General/Business Meetings				GSAf General Assembly
Possible Plenary Lectures/venue	Plenary Lecture 1 Prof Tobias Soweto Campus	Plenary Lecture 2 Auckland Park	Plenary Lecture 3 Auckland Park	
Evening Functions	Opening Ceremony Soweto Campus	YES-Africa*	Gala Dinner	Closing Ceremony Auckland Park UJ

* Any sponsorship to dedicate this evening function to "Young Earth Scientists" in Africa (YES-Africa) will be highly appreciated.

ABSTRACT: GUIDELINES FOR AUTHORS

Title: THE COLLOQUIUM OF AFRICAN GEOLOGY, SOUTH AFRICA

Quartz, H.¹ & Corundum, M.²

1 Department of Geology, University of Johannesburg, South Africa; quartz@uj.ac.za

Keywords: geology, colloquium, South Africa, CAG.

Text of abstract should not exceed 1 page, including figures and references. All ext should be in Times New Roman, 11 pt, single-spaced with 2 cm page margins. Abstract title should be in CAPITAL letters and in BOLD, and must not contain more than 80 characters (including spaces). Format the abstract author(s) as given above.

Delegates must contact directly the convener(s) in charge of the session where they wish to submit their abstract(s). A template and names of conveners can be found on the CAG23 website .

SCIENTIFIC PROGRAM

- SESSION S1 (special): The nature and significance of the Pan-African orogeny and the relationships of alkaline ring complexes to orogenies. Memorial Symposium in Honour of Prof R. Black.
- SESSION S2 (special): Palaeontology, Anthropology, Paleoclimatology and Human Evolution in Africa. A tribute to Prof. P.V. Tobias
- SESSION S3 (special): Geodynamic of Africa and contiguous parts of Gondwana. A tribute to Prof. T. Clifford, Wits, South Africa
- S3.1 Archean to Paleoproterozoic crustal evolution and continental growth
 - S3.2 Greenstone belts and early life
 - S3.3 TTG and Granitoids
 - S3.4 Layered mafic intrusions, and the enduring enigma of the Bushveld complex
 - S3.5 Mesoproterozoic orogenic cycles, Pan-African fold belts in Africa and contiguous parts of Gondwana
 - S3.6 Metamorphism and metamorphic processes, crustal melting, and the mobile belts of Africa and contiguous parts of Gondwana
 - S3.7 African meteorites and impact craters
- SESSION S4 (special): Post-Gondwana geodynamics of Africa. A tribute to Prof. K. Burke, Houston, USA.
- S4.1 The East African Rift: tectonics, volcanism, geophysics
 - S4.2 Cenozoic alkaline provinces of western and southern Africa
 - S4.3 Kimberlite Magmatism in Africa
 - S4.4 The Kalahari epeirogeny, sedimentary basins and geomorphic evolution
 - S4.5 Neotectonics: intraplate seismicity, quaternary-active faults, stress fields
- SESSION S5 (special): Basin analysis, Stratigraphy and the Kaapvaal Craton. A tribute to Prof N. Beukes, UJ, South Africa.
- SESSION S6 (special): 'Africa Alive Corridors; Journeys through Africa's autobiography with everyone a stakeholder': A memorial tribute in Honour of Profs. L. O. Nicolaysen & E. Plumstead
- SESSION S7 (special): Medical geology with particular reference to Africa
- SESSION S8: (special) Earth Resources and Sustainable Development of Africa. A tribute to Prof. M.O. Oyawoye, Ibadan, Nigeria

“Together in Africa for a Leading Role in Geoscience”

- S8.1 Mineral resources: PGE-Cr-V, gemstones, diamond, industrial minerals, building materials and small-scale mining
- S8.2 Energy Resources: geothermal, petroleum, hydropower, coal and uranium resources
- S8.3 Geohydrology: groundwater resources, water chemistry

SESSION S9 (Special): The Congo Basin: its origin, evolution and resources. Memorial Symposium in Honour of Profs. L. Cahen & H.A.B. Kampunzu followed by a round table workshop

SESSION S10: Environmental Geology and Geohazards

SESSION S11: Geophysics and Tectonophysics

SESSION S12: Geoheritage in Africa

SESSION S13: Recent advances in Geochemistry and Isotope Geology

SESSION S14: Recent advances in basic and applied mineralogy

SESSION S15: YES –Africa Symposium

SESSION S16: Open session

LANGUAGES

Both English and French will be used during the CAG23 (abstracts, oral and poster presentations).

REGISTRATION & FEES

Further information on registration and payment method are available on the website at: www.cag23.co.za

Categories/Fees	Normal Registration (30/08/2010)	Late Registration (15/10/2010)	Walk in Registration	One Day Registration	Gala Dinner
GSAf Members	€350	€400	€450	€120	€30
Academic (Non Members of GSAf)	€400	€450	€500	€140	€30
Industry (Non-Members of GSAf)	€450	€500	€600	€160	€30
Students and YES	€200	€250	€300	€80	€25
Accompanying delegate					€35

“Together in Africa for a Leading Role in Geoscience”

Fees include: Access to CAG23 scientific program & exhibitions, delegate registration pack, conference beverages, attendance of opening and closing ceremonies, transport from/to Milpark Hotel and Wits students residence (see accommodation).

Short courses, workshops & Excursions and Accommodation are not included in these registration fees.

WORKSHOPS

WS1. PPM Research Group (Coordinator: Dr C. McLung, UJ, email: crmcclung@uj.ac.za).

WS2. Platreef workshop (Presenter: Prof J. Kinnaird, Wits, email: Judith.Kinnaird@wits.ac.za).

WS3. South Africa Analytical Facilities: (Coordinators: Dr S. Verryn, email: sabine.verryrn@xrd.co.za) and Dr J. Richards, email: Jill.Richards@exxaro.com)

WS4. Earth Science Education in Africa: A UNESCO Initiative (Leader Mrs S. Gaines: email: s.gaines@unesco.org)

WS5. From books to bytes (Leaders: Dr A. van Vuren, email: anettej@uj.ac.za & Mrs P. Kovatcheva email: pkovatcheva@uj.ac.za)

WS6. GIRAF Workshop (Leaders: Dr K. Asch, BGR, email: Kristine.Asch@bgr.de and Prof. C. Reeves, email: reeves.earth@planet.nl).

WS7. Geological Continental Scale Mapping in Africa (Leaders: Dr R. Rossi, email: p.rossi@brgm.fr, Prof F. Toteux, email : sftoteu@yahoo.fr and Dr P. Zawada.

WS8. AEGOS (BRGM): Leader Dr. M. Urvois (email: [m.urvois@brgm.fr])

WS9. OneGeology (BGS) (Leader Dr. I. Jackson, email: ij@bgs.ac.uk)

"Together in Africa for a Leading Role in Geoscience"

Registration fees for the workshops:

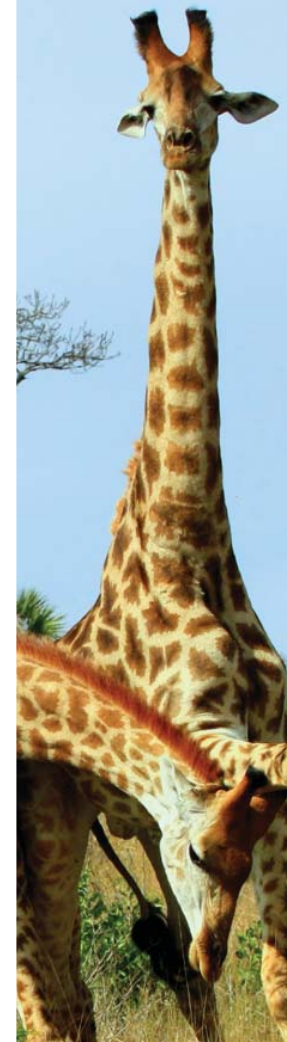
Code	Fees*	Duration	Dates
WS1	Free	Half day	09/01/2011
WS2	To be confirmed	2.5 day	14/01 3PM to 16/01
WS3	Students: €30/day Others: €45/day	1 day	12/01/2011
WS4	€15/half-day	Half day	08/01/2011
WS5	Free	Half day	12/01/2011
WS6	€30/day	1 day	08/01/2011
WS7	€30/day	1 day	09/01/2011

* Fees include: Tea/Coffee /Refreshments/a light meal and workshop material.

SHORT COURSES

All delegates must first PRE-REGISTER for the course of their choice. Deadline for pre-registration is 15/08/2010 by emailing to (cag23@uj.ac.za). Further details are provided on the website www.cag23.co.za

- SC1. Fluid-inclusions (Profs J. Touret, France and J-M Huizenga, NWU).
- SC2. "The paleomagician's bag of tricks revealed" (Dr M. de Kock, UJ)
- SC3. Fluid-rock interaction and Mineralisation (Prof N. Oliver, Australia)
- SC4. Borehole Imaging (Dr A. Saadallah, Norway)
- SC5. Magmatic Ni-Cu-PGE deposits of Africa: genesis and exploration (Prof. W.D. Maier, Finland)
- SC6. Dimension Stone (Dr Periera, Salamanca University, Spain)
- SC7. XRD analytical techniques: (Dr S. Verryin, MINSAs/Private Consultant)
- SC8. Uranium Geology (Prof M. Cuney, University of Nancy, France)
- SC9. A global tectonic review of Africa and Gondwana (Prof C. Reeves, Netherlands)



"Together in Africa for a Leading Role in Geoscience"

Course	Days	Number of delegates	Registration Fees		
	Code		Industry	Academic	Student
SC1	2	max 25, min 15	€400	€300	€200
SC2	2	Max. 25, Min 15	€150	€100	€50
SC3	2	Max. 30, Min 15	€600	€500	€300
SC4	1	Max. 20, Min 15	€400	€300	€200
SC5	2	Max. 20, Min 15	€500	€400	€300
SC6	2	Max 20, Min 15	€500	€400	€300
SC7	1.5	Max 30, Min 15	€80	€60	€35
SC8	2	Max 25, Min 15	€500	€400	€300
SC9	2	Not limited	€500	€400	€300

* Fees include: Tea/Coffee /Refreshments/light meal and course material.

EXCURSIONS

Delegates must first **pre-register** to the excursion(s) of their choice, send an email to: cag23@uj.ac.za. Deadline for pre-registration is 30/08/2010. Further details are available on the website at: www.cag23.co.za

I- LONG EXCURSIONS (POST CAG23)

Excursion 1: The Limpopo Mobile Belt of Southern Africa:

Excursion 2: The eastern part Bushveld Igneous Complex:

Excursion 3: The Barberton granitoid-greenstone terrain and Ancient Gneiss Complex in South Africa and Swaziland

II- Short duration Excursions (Pre-CAG23): Excursion 4: Pilanesberg Alkaline Complex

III- Short duration Excursions (Mid-CAG)

Excursion 5: Excursion to the Karoo Supergroup (Permian) Witbank Coalfield, South Africa:

Excursion 6: Meso- to NeoArchean granite Greenstone Terrain of the Johannesburg Dome:

Excursion 7: Vredefort Dome - part of a meteorite impact site

Excursion 8: Tswaing Meteorite Impact Crater

Excursion 9: Cradle of Humankind, Sterkfontein and Maropeng.

CANCELLATION POLICY

Registration to scientific program, excursions, short courses and workshops fees

In case of cancellation of registration to any of the above received before:

* 15/09/2010 = 100% refund

* 15/11, 2010 = 50% refund

* After 15/11 = No refund

All cancellations are accepted only in writing addressed to cag23@uj.ac.za

ACCOMMODATION & TRANSPORT & SOCIAL PROGRAM

Further details can be obtained by visiting the CAG website or by contacting Mr R. Bailey (email: richard@organisers.co.za).

The preferred hotel for the conference is the Garden Court Milpark, which is located a few kilometres from the University of Johannesburg. Alternative accommodation is available at the University of Witwatersrand WITS university student accommodation.

Daily transportation will be offered from the Hotel and the student residence to the location of the event and functions.

CAG 23 ACCOUNT INFORMATION

For registration and sponsorship, please find below information about the CAG23 account:

CAG23 Treasurer:	Mr Hennie Jonker, email: hjonker@uj.ac.za
ABSA BANK:	Auckland Park, Curatio Building, PO Box 261001, Excom 2023
SWIFT CODE:	ABSA ZAJJ
ACCOUNT NO:	405 564 2621
REFERENCE NR:	CAG-23 GEOLOGY
BRANCH:	637-956



23rd Colloquium of African Geology

08-14 January 2011

CAG23 | University of Johannesburg | South Africa

<http://www.cag23.co.za>



The Geological Society



THE GEOLOGICAL SOCIETY OF AMERICA

XRD

Analytical & Consulting

LOCAL ORGANISING COMMITTEE

Dr H Mouri (UJ)
 Dr S Master (Wits)
 Dr P Nex (GSSA)
 Dr J Richards (MINSa)
 Prof F Viljoen (UJ) & Prof Jan Kramers (UJ)
 M Knoper, Dr C. McClung (UJ) & Prof L Ashwal (Wits)
 Dr S. Verryn & Dr J. Richards (MINSa)
 Dr M de Kock (UJ) & Prof JM Huizenga (NWU)
 Dr H van Niekerk (UJ) & Mr B Smith (UJ)
 Mr. H Jonker (UJ)
 Mrs. A Frense (SABA-SABC)
 Mr. R. Bailey

Chairperson
 Vice-Chair
 Vice -Chair
 Secretary
 Scientific program coordination
 Abstract volume
 Workshops coordination
 Short courses coordination
 Excursions & mine visits
 CAG 23 Finance
 Media representative
 Event Manager



UNIVERSITY OF JOHANNESBURG



CALL FOR CAG24-Bid:

If you wish to host the next CAG, please contact A. Mogessie (GSAf President) (aberra.mogessie@uni-graz.at) and/or H. Mouri (GSAf Secretary General) (email: hmouri@uj.ac.za) before 30/06/2010.

CONTACT INFORMATION:

More details are published on CAG23 website at: www.cag23.co.za
 Enquiries can be addressed at the following email addresses:
cag23@uj.ac.za

