



SOUTH AFRICAN INSTITUTE FOR ENGINEERING AND ENVIRONMENTAL GEOLOGISTS

NEWSLETTER

VOLUME 01-04
FEBRUARY 2004

FROM THE EDITOR...

Dear Members

Happy New Year to you all! SAIEG turns 20 this year and here's wishing a prosperous and fulfilling 2004 to the Institute and the profession!

We begin this 1st edition of the newsletter with a tribute to the great Tony Brink who sadly passed away in December last year. Tony's contributions to the field of engineering geology have been nothing short of phenomenal, earning him great respect and admiration worldwide. Our President has prepared a fitting tribute to this icon.

Our President provides a thought-provoking address on the challenges facing the Institute and the profession. These issues will be discussed at the AGM, to be held on Thursday 4 March at the BIFSA, The Conference Park, Midrand. You are all urged to attend this gathering which will be followed by a dinner to celebrate the twentieth anniversary of SAIEG and to honour Rodney Maud, recipient of the 2003 Gold Medal award along with Tony Brink. This promises to be a great event and is not to be missed!

Upcoming events for the year include the much anticipated Geoscience Africa 2004 Conference, to be held at Wits University in July. Other highlights include the 32nd International Geological Congress in Italy whilst various exciting seminars and symposiums are planned for the course of the year.

As the new editor of the newsletter, I will strive to maintain the standards set out by previous editors. The newsletter is a wonderful platform to showcase current exciting projects and exchange information. Members are thus encouraged to take an interest in the Institute and to actively contribute to the newsletter.

Regards,
Ashika Sudu

CONTACT DETAILS:

SAIEG has an open door policy and welcomes and encourages any interaction and contributions from its members. The following pertinent address details are for your convenience. Please feel free to contact any of us:

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SAIEG PRESIDENTIAL ADDRESS IN MEMORY OF:

ANTHONY BERRANGE ANTILL (TONY) BRINK

Tony Brink passed away following a short illness on 2nd December 2003, just three days after being awarded the first SAIEG Gold Medal, the premier award of the Institute.

Tony was a man with breadth of vision equalled only by his extraordinary generosity of spirit. He shared a passion for geology and especially in its application to the solution of engineering questions, with students, colleagues, friends and the general public for more than 50 years.

Tony Brink was born in Pretoria in June 1927, where he attended school, matriculating at Christian Brothers College in 1945. There he also completed his geological education with a BSc degree in 1948 at Pretoria University (Tukkies). Tukkies remained his educational home where he conducted part time research over the next thirty years, culminating in a DSc in 1977.

Tony's research born out of his professional practice and experience spawned the first in the now famous "Brink" series of books on engineering geology. In 1979 Tony was given the J.E. Jennings Award by the Geotechnical Division of South African Institution of Civil Engineering (SAICE) for his then published book, "The Engineering Geology of Southern Africa", Volume 1. In 1980, the Association of Engineering Geologists (AEG) in the USA recognised the work with the Claire P Holdredge award. He went on to publish a further 3 volumes that today remain the cornerstone of engineering geology in the region.

Subsequently Tony's pioneering work in soils engineering geology was recognised by further awards. These included the 1984 merit award by the AEG (SA Section) of which he was a co-founder in South Africa in 1970 and the Draper Memorial Medal by the Geological Society of South Africa in 1990.

Honorary membership then followed between 1990 and 2003, including election as a Fellow of the SAIEG (1990) and Honorary Fellowship of the SAIEG in 1996. Honorary Membership of the AEG in 1997 was awarded in South Africa by the incumbent President of the AEG, Eldon Gath. In 2003 Tony was elected honorary life membership of the Association of Engineering.

Finally to cap an illustrious career, in October 2003 Tony was awarded an honorary doctorate by the Rand Afrikaans University (RAU) at which he held a post as a professor for the previous ten years.

Over the last twenty years of his career in addition to his consulting work, first on his own and then with Watermeyer Legge Pieshold and Ullman (WLPU), he held part time academic posts at Wits University, Pretoria University and as we have just noted, RAU.

A tree specialist and avid conservationist, Tony found time to be the president of the Tree Society for 16 years and was recognised with the Eric Gallo Conservation award in 1989. In 1984 he was voted Sandton Citizen of the Year!

Tony's fifty years of employment included time with the National Building Research Institute, where he befriended Jerry Jennings in the early 1950's, his collaborator and co-author of many publications for which they both received some significant awards. Thereafter he spent some twenty five years as a consultant with a stint as a lecturer in engineering geology at Wits.

It was at Wits that he first made his mark on an array of geology and civil engineering students who have treasured this contact all their lives and tried to live up to the standards he set. It was here that many young fertile minds were imbued by Tony's great intellect, love of geology and its importance to civil engineering.

Tony was associated with the Wilgespruit Fellowship Centre for over 35 years. He served as the chair of both the Trust and the Wilgespruit Council for more than 30 years and has a geological trail at Wilgespruit named after him.

A devout Catholic, Tony has an ecumenical view of life and of society. The evident injustices of the Apartheid era and his deep convictions guided him to act selflessly at the time when to do so could lead to jail and detention without trial. Nevertheless he gave shelter to two Nobel laureates, then on the run from the authorities, Albert Luthuli and Nelson Mandela. He drove for Luthuli and it is said that Nelson Mandela once borrowed £1 from Tony for a taxi fare. What a great investment in the country's future! Forty years on, Madiba's support for children living with AIDS which Tony also supported has paid that loan back millions of times over.

In between all these activities, including a late marriage to Jill Bond and the rearing of two sons, Stephen and Philip, Tony found time to play a seminal role with Jill at Witkoppen School for black children founded in 1943. Jill worked on the bursary fund during the years when schools of this nature were discouraged by a Government that gave them no support. He took a sabbatical leave from Wits to manage the school and is still regarded as a "pillar of the school" which has grown to over 1000 pupils and has a preschool of 72 children.

Tony loved music and was involved in many Gilbert and Sullivan productions. He had a wonderful voice and a sense of humour which made him perfect for this music. He would sing at any opportunity and enjoyed group singing whether it be at Church, around a camp fire or just with friends.

Tony was a founder member of the AEG (SA Section) in 1970 and its first president. He joined SAIEG on its foundation in 1984 and the South African Society for Quaternary Research as a foundation member. He has been a long standing member of the IAEG, since 1976 of the archaeological (1954) and tree societies.

You only have to mention Tony's name and a flood of stories are told. Tony was a teacher to the core and my mentor in engineering geology at a time in 1974 when I was disillusioned with geology. Over a short period of a year he reminded me why I had become a geologist. Working with him kindled in me a fire that began to smoulder and burn ever brighter as the years passed. Today it still burns warm and bright! I know of no profession as fulfilling as geology. I remember him once commenting to me and some colleagues as we sat under a tree on a balmy Highveld summer's day having lunch, "to think they pay us to do this work!"

That's Tony and we pay him respect for a lifetime of passion for geology, its practitioners and the profession of engineering geology. Importantly, it is for his humanity, breadth of vision and kindness that we salute his memory!

"Hamba Kahle Umfuwethu KaAfrica umzulwini – Farewell Son of Africa on your journey to your heavenly home".

Oliver Barker

Condolence Messages from Friends, Colleagues and Members

My sincere condolences and heartfelt feelings of sadness go to Tony's two sons, Stephen and Phillip. Tony was a special human being and his death is a sad loss to all who knew him. Everybody who knew Tony will really feel the same way but I wish to add my own thoughts of comfort and sympathy to you, Stephen and Phillip, and to the nation as we all lost a great person.

I first met Tony in 1963 when I was negotiating with Wits to do an MSc in engineering geology. Tony suggested a number of topics for my thesis, became my supervisor and saw me through my degree. It was an exhilarating experience working with Tony and a new world

opened up for me in this young field of applied geology. I had frequent contacts with Tony throughout our careers and I was constantly amazed at his knowledge, his enthusiasm for his profession and life in general, and I was in awe of the way he got his message across. I felt privileged to work with Tony as one of the editors on the first volume of 'Engineering Geology of Southern Africa'.

Then in 2003 Tony moved to Kalk Bay, just a stone's throw from where I live. Sadly it was a different Tony I got to know again down here in Cape Town, quieter and quite frail. Nevertheless we had many meals together and got to know the restaurants of Kalk Bay; his favourite one was Timeless Way, I think it was probably because we didn't have to cross the busy Main Road. We also spent a delightful couple of days on Mick and Elizabeth Mountain's vineyard, Kersfontein near Paarl. The Mountains treated us royally and we tasted numerous barrels of red wine and sampled some fine food.

November 2003 was the time SAIEG decided to present its Gold Medal to Tony. Oliver Barker asked me to organise the event in Cape Town. All the contacts I made were eager to attend. There were some longstanding friends, some of whom worked with him at the CSIR and I got to speak to about 50 people as my network expanded. Those who couldn't attend requested that their congratulations be conveyed to Tony. Sadly, as you know, Tony could not attend the lunch event at the Brass Bell, but he was delighted to receive the card with all the good wishes later that afternoon.

Oliver and I visited Tony in hospital on Sunday morning (30 November 2003). He was amazingly calm and jovial and seemed to be totally at peace with himself; he did not seem to be a sick person. I was on my way to see Tony on the Tuesday 2 December when I had a call from Oliver saying that Tony had passed away earlier that morning. It was an immense shock and I was really sad that I had lost this friend and colleague. Tony was a shining example to me of a 'holistic' person who led a full and meaningful life.

Joe de Beer

Tony started his professional working life with Basil Kantey at the NBRI in 1947 before joining Basil's consulting practice in 1953. As such we at Kantey and Templer would like to add the following message: Farewell Tony. Your friends at Kantey and Templer will miss you after more than 50 years of friendship. Hopefully Basil has opened his best bottle of red wine for you.

Willie van der Merwe - Kantey and Templer

It is with great sadness that I learnt of Tony's death this morning. He was the inspiration that led me into Engineering Geology and got me to where I am today. His insight into the fundamental factors of the geology of engineering has been my guideline for everything that I have done. Thank you for your enthusiasm Tony. Rest in peace.

Rob McLea – Taiwan

FROM THE PRESIDENT'S PEN...

"I have a dream"!

SAIEG is twenty this year!

Yes, unless you have forgotten or only graduated in 1985 or thereafter, SAIEG was established in 1984 with the advent of the Natural Scientist's Act of 1982.

The past twenty years have been tumultuous ones in the history of our country and we now sit on the edge of a future fashioned in the turbulence of the dying decade of the past millennium. The 2004 election will set the platform for the next ten to twenty years. How our small institute fares will depend largely on how we embrace the new challenges we face. We need to act with courage and confidence when determining what contribution we, as engineering geologists, have to make to the practice of good engineering and environmental management.

Sir John Knill, (2002) and the IAEG document that was distributed to you recently, challenge engineering geologists to define our core values and to make engineers aware of how important the science of geology can be to the success of a project – whether that project be a small township in Katshehong or a mega development such as the Lesotho Highlands Scheme!

So how do we proceed?

The days are gone when the geologist could take up his pick and follow the sun. Today science is team based and to be the best we have to forge closer liaisons with likeminded professionals and scientists. In order to do this we need to extend our affiliations outside our working environment. We must network with others with similar interests such as the Geotechnical Division of SAICE, the Geological Society of SA (GSSA), Association of Engineering Geologists (AEG), South African Institute for Mining and Metallurgy (SAIMM), the Ground Water Division of the GSSA and South African National Institute for Rock Engineering (SANIRE) and the International Association of Impact Assessment (IAIA). We need a one-stop shop that will facilitate these linkages, be they with engineers, environmental practitioners or geologists.

The arrangement must reflect our incredibly broad professional versatility. It must be cost effective.

It is no dream!

The Council of SAIEG is committed to allow the Institute to box above its weight. Is it a dream that we can spar with the best? I don't think so. How we achieve the goal is the challenge, already laid down in part, last year.

Our twentieth AGM will provide us with the perfect opportunity to present these plans to you, our members, your colleagues and associates. So please make an effort to be there. Bring friends, family and co-workers and come in numbers. It promises to be a knock out!

I hope you all have a truly great 2004!

Oliver Barker

MEMBERSHIP

You are the Institute... The institute currently holds 160 members and with this, membership dues are critical to maintain the functioning of such a professional body. Invoices will be posted shortly to you and please pay your fees! The new fee listing is shown below, and remember, you get a host of benefits for this! For those who are eligible to become full members, please upgrade from your associate membership status.

Membership Status	Bulletin	No Bulletin
Fellow	R600	R380
Member	R550	R330
Associate Member	R510	R290

Affiliate Member	R400	R180
Retired Member	R400	R180

A significant number of members have not yet paid their 2003 fees and are no longer in good standing. If you, the member, have any doubts whether you are in arrears, please contact Robbie Cameron.

Cheques can be made out to “SA Institute for Engineering Geologists” and posted to us

**Or you can transfer your contributions to
SAIEG Account No: 1602070423
Nedbank Hatfield**

Please remember to furnish us with proof of payment.

AGM NOTICE

South African Institute for Engineering and Environmental Geologists (SAIEG)

20th Annual General Meeting and Gold Award 4th March 2004

Notice is hereby given that the Annual General Meeting of the South African Institute for Engineering and Environmental Geologists will take place on Thursday 4 March 2004 commencing at 17:30 and will be held at the BIFSA, The Conference Park, Midrand.

This is a special event as it is not only the 20th anniversary of the Institute, but also the 2004 Gold Medal Award for a lifetime of service to the industry, which will be presented to Rodney Maud at a dinner following the AGM. We hope to see as many members as possible at this important event to honour this great geologist and to celebrate our first twenty years.

A minimal charge will be levied for the dinner of R50/head.

Please RSVP to Robbie Cameron or Jan Francis at robbie@rca.co.za jan@rca.co.za or by phone **011 728 8173/1675 before 26 February 2004 in order to finalise catering.**

AWARDS

The prestigious SAIEG Gold Medal Award, which is awarded in recognition of outstanding lifelong service by an individual to the profession of Engineering / Environmental Geology was presented to the late Tony Brink on 29 November 2003. At the time, Tony was hospitalized and could not attend the event. Oliver Barker showed Tony the Gold Medal that morning and a luncheon was held in his honour at the Brass Bell in Fish Hoek, Cape Town where he lived in retirement for the past 10 months.

The second Gold Medal Award will be presented to well respected Professor Rodney Maud at the AGM (details listed above). All members are urged to please attend this exciting event to honour Professor Maud.

GEOSCIENCE AFRICA 2004

Sponsoring organizations:

Geological Society of South Africa, Palaeontological Society of South Africa, South African Institute of Engineering Geologists, South African Geophysical Association, University of the Witwatersrand.

**JOHANNESBURG, SOUTH AFRICA
12-16 July, 2004**

Geoscience Africa will be an international conference that will focus on geoscientific developments and their importance and implications for the African continent. The conference will provide a forum where African geoscientists and professionals and those from other continents can come together and share experiences, knowledge and ideas for the future, and forge new international links and partnerships to promote the development of Africa's vast mineral resources and geological heritage, and to address geologically related engineering and environmental issues. The conference will be multidisciplinary, to encourage cross-discipline interactions in the geoscientific field.

CALL FOR PAPERS

SCIENTIFIC PROGRAMME

MINERAL DEPOSITS - ORIGIN, EXPLORATION AND EXPLOITATION *Precious and base metals (includes meetings of IGCP 479 and 450), diamonds, oil and gas, mineralogical techniques in exploration.* TECTONICS *The birth and growth of continents.* SEDIMENTOLOGY *Surface processes in the Precambrian.* PALAEONTOLOGY *Pangaeon palaeobiology, dating of cave deposits.* ENGINEERING AND ENVIRONMENTAL EARTH SCIENCE *Wetlands, rivers, remote sensing, engineering and environmental geology and geochemistry, waste management.* GROUNDWATER. GEOLOGICAL EDUCATION. OPEN SESSIONS. GEOPHYSICS *papers dealing with geophysical applications to the fore-going themes are welcome.*

PROFESSIONAL PROGRAMME

Workshops on **Landslides and seismicity, Phanerozoic evolution of Africa and The Plat Reef of the Bushveld Complex**

GEOSCIENTIFIC EXHIBITION

An exhibition by professional service providers and other geoscientific or related organizations will form an integral part of the conference. Organizations wishing to exhibit at the conference should contact Jan Francis (janfra@mweb.co.za)

FIELD PROGRAMME

A wide-ranging field and general interest programme is offered to enable visitors to see first-hand the outstanding geology of South Africa.

FURTHER DETAILS CAN BE OBTAINED ON THE CONFERENCE WEBSITE

www.wits.ac.za/geoscienceafrica/

OR FROM CONFERENCE SECRETARIAT AT bpipal@geosciences.wits.ac.za
(Bernard Price Institute for Palaeontological Research, University of the Witwatersrand, P O Box 3, WITS 2050, South Africa)

**32nd INTERNATIONAL GEOLOGICAL CONGRESS
Florence
August 20-28, 2004**

11th NATIONAL CONGRESS OF ITALIAN GEOLOGISTS

SIDE

EVENT



Consiglio Nazionale dei Geologi

11th National Congress of Italian Geologists

**DEVELOPMENT AND PROSPECTS OF
PROFESSIONAL GEOLOGY IN THE WORLD**

A NEW RELATIONSHIP BETWEEN GEOLOGY AND SOCIETY

**International Conference
Florence, 26 – 27 August 2004**

The Italian Council of Geologists (Consiglio Nazionale dei Geologi, CNG) organises an International Conference on Development and Prospects of Professional Geology in the World.

The theme of the Conference revolves around the new relationship between Geology and Society, which originates from the interactions between: i) the fast and complex socio-economic changes which occurred especially in the second half of the 20th century; and ii) the limited resources and continuing evolutionary processes of the Earth.

The analysis of the theme will start from three fundamental factors:

- update of scientific knowledge;
- technological development;
- greater public and law-makers' awareness of the above issues.

The analysis of these fundamental factors is expected to give insight into new styles of professional geology, capable of sustaining more believable models of socio-economic development and thus necessarily combining basic consulting services with activities of decision-making and management.

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e-mail: cng.stampa@geologi.it and copy to mahonia@katamail.com - www.geologi.it/cng

GSA TECHNICAL PROGRAM 2004

GSA DIVISIONS, ASSOCIATED SOCIETIES, and ALLIED SOCIETIES

Denver 2004: Geoscience in a Changing World

Come back to Denver for the 2004 GSA meeting! The Rocky Mountains and High Plains preserve an outstanding record of geological processes from Precambrian through Quaternary times, from mantle dynamics to surficial processes, with everything in between. With its energy resources and water issues, Denver is a particularly appropriate place for a meeting focusing on our changing world. How will our science change in response to

changing global conditions and societal needs? To what extent do we need to expand our focus to include other disciplines, other agencies, and new technologies? You can play a role in answering these, and many other questions, by proposing a topical session or Pardee symposium for the 2004 Denver meeting! The GSA annual meeting is what YOU make it.

We look forward to working with you to make the GSA Annual Meeting dynamic and stimulating for all GSA and Associated/Affiliated Society members and appealing to a wide audience. If you have any questions or concerns regarding the program, please call or e-mail.

Technical Program Chair

Jane Selverstone
(505) 277-6528
selver@unm.edu

AEG NEWS

AEG's 47th Annual Meeting

Dearborn, Michigan
...at the Core of the Shores!
September 26 – October 4, 2004

SHORT COURSES & WORKSHOPS

Selling Specialized Services

It's a new century... scientists, engineers and geologists must sell their companies' services. A Dale Carnegie expert will teach attendees all the basics -- and tricks -- of the task they'd rather NOT be doing!

Coastal Erosion Workshop

Sedimentation Transport and Deposition
Fundamentals of Slope Stability
Fundamentals of Erosion Prevention

...a Technical Program Shaped by Shorelines...

The three-day technical program, which begins Wednesday, September 29, emphasizes this year's theme by focusing on:

- Coastal Engineering Issues
- Dams: Development & Remediation
- Environmental Hazards & Remediation
- General Topics in Engineering Geology
- Groundwater & Surface Water Issues
- Landslides and Debris Flow Hazards
- Rockfall and Rock Slope Stability
- Site Characterization
- Transportation Engineering

Submit your abstracts (not to exceed 250 words) by May 1, 2004
To: Julie Keaton (aegjuliek@aol.com)

Suggested Topics Include:

- Brownfield Redevelopment
- Coastal Erosion & Deformational Processes
- Computer Applications & Modeling
- Construction & Tunneling
- Dams: Development & Remediation
- Earthquakes & Seismicity
- Environmental Remediation
- Environmental Risk Management & Remediation

MORE Suggested Topics:

- Environmental Site Assessments
- Environmental & Engineering Geology of the Midwest
- Environmental & Engineering Geologic Support for Litigation
- Engineering Geology
- General Topics in Engineering Geology
- Geophysical Exploration
- GIS & GPS Applications

And, Finally, Yet MORE:

- Groundwater Exploration
- Groundwater & Surface Water Issues
- Hydrogeology
- Landslides and Debris Flow Hazards
- Mining Land Use
- Rockfall and Rock Slope Stability
- Site Characterization
- Slope Stability and Land Subsidence
- Transportation Engineering

SAIMM NEWS

COLLOQUIUM

**1. WATER BARRIERS IN UNDERGROUND MINES
22 April 2004**

Objectives

- To disseminate state of the art information regarding water barrier design and construction to the industry.
- To allow an update of the current code of practice.

**2. OIL AND GAS
25 March 2004**

Objectives

- To understand the broad impact for South Africa in terms of local and imported energy sources.
- To share information on the progress of extractive and exploitive technologies.
- To hear what industry leaders are saying about the future.
- To share information from industry experts regarding their perspective on the challenges, opportunities and concerns arising from new legislation.
- To understand how new developments in Oil Field technologies are applied.

VENUE:

THE SOUTH AFRICAN NATIONAL MUSEUM OF MILITARY HISTORY
SAXONWOLD, JOHANNESBURG

FOR FURTHER INFORMATION PLEASE CONTACT:

Conference Co-ordinator: Karen du Toit

SAIMM

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Fax: (011) 833-8156 or (011) 838-5923

E-mail: karen@saimm.co.za <mailto:karen@saimm.co.za>

Website: <http://www.saimm.co.za>

SACNASP NEWS**THE NEW ACT – WHAT HAS CHANGED?**

The new Natural Science Professions Bill was accepted by Parliament on 2 September 2003. This new Bill brings about a number of changes for the Natural Science Professions.

One of the changes is in the categories of registration. ***The category for Technologists will now fall away.*** This is seen as a very significant change as those with Technikon qualifications can now be accepted for registration as Professional Natural Scientists, provided that this qualification meets the requirements that will be laid down by the new Council. ***A new category for “Certified Natural Scientists” has been added*** to accommodate individuals with qualifications that do not meet the requirements for registration as Professional Natural Scientists or Candidate Natural Scientists. In future, a “Natural Scientist-in-training” will be known as a “Candidate Natural Scientist”.

Another change is that ***registration is no longer an option*** for persons wishing to practice as consultants. The Bill clearly states that ***“only individuals registered may practice in a consulting capacity”***. The Bill makes provision for the Council, in consultation with the voluntary associations, to identify the type of natural scientific work that may be done by registered persons. It further states very clearly that a person who is NOT registered in terms of this Act, may not perform any kind of work identified for registered persons, or use the name or any title referred to in the Bill.

Yet another important change is the introduction of conditions for renewal of registration. It will be up to the registered member to apply to Council for the ***renewal of registration***, at least three months prior to the expiry of his/her registration. Council may impose conditions to ensure that members continue to practice as Professional Natural Scientists and continue to grow in their fields of expertise. This suggests that some form of “Continuous Professional Development” (CPD) will have to be introduced.

Compulsory Registration for Private Practitioners

The new Bill is the first step in the transformation process of the Natural Scientific Professions. Now, for the first time, ***it will be compulsory for scientists to register*** if they wish to practice as true professionals. Hopefully more scientists will register to enable the Council to, amongst other things, fulfill its obligations with regard to the education and training of future natural scientists. In this regard SACNASP will rely on its registered members to make themselves available to assist with the evaluation of university and technikon programmes and to determine competency standards for the purpose of registration.

According to the Bill, only natural scientists who are registered with the Council may:

- practice in a consulting capacity;
- use titles: “Professional Natural Scientist”, “Candidate Natural Scientist”, and “Certified Natural Scientist”; or
- use the correct abbreviation behind their names or in documentation.

Practitioners not registered with the Council may not:

- perform the work of registered practitioners;
- pretend to be registered with the Council;
- use the name of another registered practitioner;
- intentionally mislead people into believing that they are registered practitioners.

Certified Natural Scientists and Candidate Natural Scientists:

- must work under the supervision and control of professional natural scientists;
- must use their titles in all natural scientific reports or other documentation.

Reference:

Science Portal Newsletter, Nov 2003

Editorial by Prof PJJG Marais

Pr Sci Nat (Vice-President)

FROM THE STOREROOM ...

SAIEG holds a collection of very useful reference books and proceedings which are considered essential for any complete South African engineering geological library. These include:

Title	Author	Publication Date	Price (including postage)
The Natural Road Construction Materials of Southern Africa	Weinert, H.H	1980	R30,00
Cities of South Africa	AEG Symposium	1981	R50,00
Guidelines for Urban Engineering Geological Investigations	SAIEG/SAICE	1997	R75,00
A Practical Guide to Soil Movement	SAIEG/SAICE	1999	R75,00
Proceedings 9th IAEG Congress (with extended abstracts) - Engineering Geology for Developing Countries, Durban, 2002 (Compact Disc format)	Editors: Van Rooy, J.L. and Jermy, C.A.	2002	R120,00
SAIEG ties			R50,00

A number of items are still available from the 9th IAEG Congress 2002. These attractive accessories are being sold at cost price (postage included):

Congress Bags (can be used as a cooler)	R75,00
Golf Caps	R45,00
Golf Shirts	R85,00
T-shirts	R45,00

Please contact the secretary for any of the above items.

ABSTRACTS AND PUBLICATIONS BY MEMBERS

We wish to compile a listing of the yearly publications (abstracts, papers, books and posters) by our members for the forthcoming edition of the newsletter. Please could all members submit this information to the editor before the next edition. This information will also be used for the nomination of awards for the best publication. Please support this initiative.

EVENTS

2004

* 29 - 31 March 2004

A.W. Skempton Memorial Conference,
London, UK.
Contact surinder.bhambra@ice.org.uk

* 31 March – 2 April

International Seminar on Paste and
Thickened Tailings, *Cape Town*
International Convention Centre, South
Africa. Further details: www.pcce.co.za

* 4-7 May

EurEnGeo2004, Professional Practices
and Engineering Geological Methods in
European Infrastructure Projects *Liege*,
Belgium, 1st European Regional IAEG
Conference. Further details
on www.eurgeo2004.org

* 28 June - 2 July

IX International Symposium on
Landslides - ISL 2004 , *Rio de Janeiro*,
Brazil. Further details
on www.quattri.com.br/isl/

* 12 – 16 July

Geoscience Africa 2004, Wits
University, South Africa. Contact:
info@rca.co.za or:
www.wits.ac.za/geoscienceafrica

* 20 - 28 August 2004

32nd Session of the International
Geological Congress, *Florence, Italy*.
<http://www.32igc.org>

* 13- 17 September 2004

Eco-Engineering, The Use of Vegetation to
Improve Slope Stability, *Thessaloniki*,
Greece. Web site www.ecoslopes.com

* 26 September – 4 October

AEG 47th Annual Meeting, *Dearborn*,
Michigan. Contact: Julie Keaton at
aegjuliek@aol.com

* 2 – 7 October

International Platinum Conference,
'Platinum Adding Value', *Sun City, South*
Africa. Contact: karen@saimm.co.za

* 22 – 23 November

Orebody Modelling and Strategic Mine
Planning, Uncertainty and Risk
Management, *Hyatt Regency Perth*,
Australia. Contact:
conference@ausimm.com.au or:
www.ausimm.com/ommp2004/home.html

2005

* 9 – 11 March

6th International Symposium on Rockburst
and Seismicity in Mines, *Perth, Western*
Australia. First Announcement and Call
for Abstracts. Contact acg@acg.uwa.edu.au
or visit: www.acg.uwa.edu.au

Please ensure that any contributions for the next edition reach the editor by end April 2004.

Regards,
Ashika Sudu
