

There are a number of important SANCOLD and ICOLD activities to report on in this edition. I will highlight the most important aspects below:

SANCOLD Course 2012: Pietermaritzburg 1 – 3 August 2012

The organisation of this Course and associated site visit to the RCC Spring Grove Dam which is under construction is well underway. The course will earn you CPD points. The theme of the course will be on *Advanced technologies for construction of dams and environmental considerations during implementation*. Course details have already been circulated to SANCOLD members and are available on the website. We already have 100 persons who have registered for the event. Book early to avoid disappointment!



Spring Grove Dam under construction

SANCOLD Annual Meeting

The SANCOLD Annual Meeting will take place during the Course on **Wednesday 1 August at 16h30**. The Minutes of the AGM in 2011 are on the website.

SANCOLD Young Engineers Forum

A Young Engineers' Forum in ICOLD was formed in Lucerne in 2012 for persons under the age of 40 years. The SANCOLD Management has agreed that SANCOLD should form a similar Forum in South Africa and once operational would liaise with the ICOLD Forum. Mr Ivor Segers Vice Chairperson is responsible for promoting the initiative. An initial meeting of interested persons will be held during the forthcoming SANCOLD Course. This meeting has been arranged to take place just after the SANCOLD AGM which should end around 17h00 on 1 August.

SANCOLD Website: www.sancold.org.za

The website was unfortunately hacked and has been out of action for a while and I am pleased to report that it is back on line. The site has been revamped and will include various security features. Please visit the site and let us have your comments.

SANCOLD Management Committee

I am pleased to report that the Department of Water Affairs has filled the vacant reserved position with Mr Walther van der Westhuizen of National Water Resources Infrastructure. Walther attended a recent Exco meeting to familiarise himself with SANCOLD issues.

The elections for four positions on the Management Committee which will become vacant at the end of this year will follow the same electronic nomination and voting system as in the past. More information to follow.

SA Representation on ICOLD Committees and SANCOLD Working Groups

SANCOLD participates in a number of ICOLD Committees as shown in the updated list given below. Some of the participation is as a corresponding member where inputs are made via correspondence. The SANCOLD Management Committee considered that it is desirable to form SANCOLD Working Groups for those Committees where there is a need for such participation in order to support the South African representative. An invitation is extended to SANCOLD Members to volunteer for participation in these Working Groups. This is an arrangement which encourages direct participation in SANCOLD and ICOLD activities. Please submit your name to the SANCOLD Secretary and the Working Group/s you would like to participate in.

SA representatives on ICOLD Committees and SANCOLD Working Groups 2012

No	Committee Name	Term	SA Representative	SANCOLD Working Group
C	Committee on Hydraulics	2009-2013	Dawid van Wyk	Dr Andre' Bester
D	Committee on Concrete Dams	2012-2015	Q Shaw	J Kroon H-J Wright A Botha
E	Committee on Embankment Dams	2010-2014	D Badenhorst	H Elges Johan Beukes K Legge (Geofabrics)
F	Committee on Engineering Activities Associated with the Planning Process for Water Resources Projects	2011-2014	S Mabuda	
New	Committee on Dam Surveillance	2012-2016	Dr C Oosthuizen	A Botha DJ Hagen
H	Committee on Dam Safety	2012-2016	I Segers	Dr C Oosthuizen L Hattingh L van den Berg Bongani Sibanda
L	Committee on Tailings Dams	2011-2014	Duncan Grant-Stuart	
M	Committee on Operation, Maintenance and Rehabilitation of Dams	2012-2015 ¹	PD Pyke	L Moloi
O	Committee on the Register of Dams & Documentation	2011-2014	Mr Bertrand Collet	Leo vd Berg from the Dam Safety Office (DSO).
Q	Committee on Dams for Hydroelectric Energy	2007-2012	L Furstenburg	Janus Basson John Sawyer

Representation cannot be changed in the case of an **ad hoc committee**. SANCOLD Working Group members make inputs into the ICOLD Committee via the SANCOLD Representative.

1. Reappointed Committee to complete the work of the previous Committee.

SANCOLD Membership Fees 2012

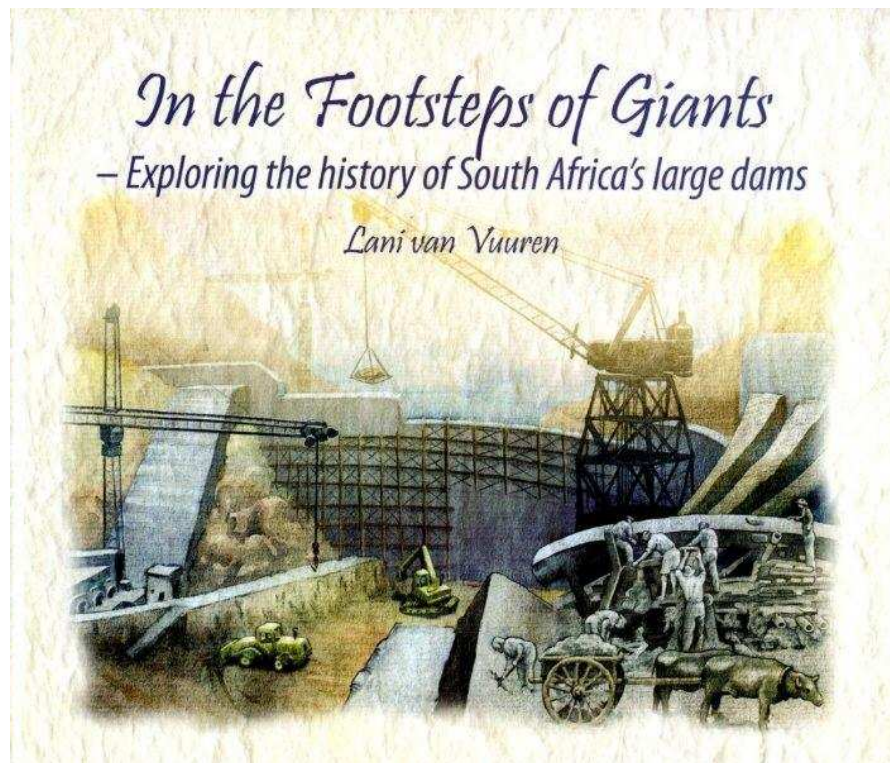
All invoices have been sent out and so far we have received a 73% and 82% return of fees for the Corporate and Individual Members respectively. An appeal is made to those members who have not paid to settle your account urgently. Please comply with the instructions regarding the referencing and payment confirmation given on the invoice. Unnecessary costs are being incurred by SANCOLD in following up outstanding fees.

SANCOLD Publications

In the last Newsletter, I reported on a range of publications which we are developing. I am pleased to report that significant progress has been made with the preparations for the SANCOLD Guidelines for Floods. A meeting of experts was held in May and this has assisted Prof Fanie van Vuuren of the University of Pretoria in finalising his document on research recommendations. We are hoping that this initiative will lead to a co-ordinated research programme on flood hydrology and the eventual updating of the SANCOLD Guideline.

Book Launch on the history of large dams in South Africa

The Water Research Commission recently held a Book Launch for the publication by Lani van Vuuren entitled *In the Footsteps of Giants – Exploring the history of South Africa's large dams*. SANCOLD played a prominent role during the function and Chairperson Danie Badenhorst delivered an address. He was followed by Theo van Robbroeck, Honorary ICOLD President who delivered a keynote address. The book is beautifully produced and has many photographs and interesting anecdotes. Congratulations to Lani! The book is obtainable from the Water Research Commission.



Book on the history of SA Dams



Chairperson Danie Badenhorst delivering his address



***Theo van Robbroeck
Honorary ICOLD President***

The Book Launch and the breakfast was a wonderful time to meet old colleagues in the water and dam sector.

ICOLD 80th Annual Meeting and 24th Congress: Kyoto, Japan

Some of the highlights of the event are detailed below or are given in other sections:

- The event was very well organised. The South African delegation numbered 27.
- South Africa featured in many events.
- South Africa has 12 printed papers in the Proceedings and several authors made oral contributions during the Congress.
- Mr Adama Nombre of Burkina Faso was elected as ICOLD President.



South African delegation enjoying Japanese food

One of the delegates wrote to me after the Congress and said that “*This is just to confirm that I made and enjoyed the trip to ICOLD, Japan and it was the experience of a lifetime. The ICOLD Congress is really an excellent opportunity to see developments in dam engineering around the world.*”

ICOLD Vice-President for Africa (2012-2015)

SANCOLD is pleased to announce that Prof Gerrit Basson has been elected to this important position. The Nigerian National Committee made the nomination.



Gerrit Basson

Africa 2013

An International Conference and Exhibition will be held under the auspices of ICOLD and Aqua-Media International in **Addis Ababa, Ethiopia** from **16 to 18 April 2013**. The Conference Theme is *Water Storage and Hydropower Development for Africa*. A **Call for Papers** has been issued and abstracts must be submitted by **6 July 2012**. Further detail about this event is available on www.hydropower-dams.com SANCOLD Members are encouraged to attend this event which also holds the potential of significant commercial opportunities. Please inform me if you are going to attend and or participate.

African Regional Club of ICOLD (ARC)

The ARC met in Kyoto and adopted a new Constitution. Previously it was called the Africa-Australasia Association of ICOLD. The ICOLD Constitution and By Laws were amended in 2011 in Lucerne where Africa became a Zone on its own. Currently there are 22 African ICOLD Member countries. The new Chairman of ARC is Gerrit Basson in his capacity as Vice President of ICOLD for the African Zone. A meeting of ARC was held in Kyoto and attended by 33 persons from 12 African countries. The intention is to hold an ARC Symposium one day before the Africa 2013 Conference in Addis Ababa. I will keep you informed of developments in this regard.

Hosting of the ICOLD Annual Meeting 2016 in South Africa

The preliminary preparations for this event are far advanced. ICOLD took a decision at the recent General Assembly in Kyoto that bids to host such events are to be voted upon three years in advance. SANCOLD had submitted the proposal to amend the ICOLD By Laws in this respect. The vote will therefore take place at the next meeting which will be held in Seattle in August 2013. Chairperson Danie Badenhorst delivered a PowerPoint presentation at the Kyoto meeting which was well received. So far we have no other competing countries!

ICOLD Publications and Website

ICOLD took a decision in 2009 regarding easier (and cheaper) dissemination of its publications. This will be done via the revamped ICOLD website (www.icold-ciqb.net). A password has been issued to each National Committee which allows access to the Members' Section on the website and also for free downloading of ICOLD Bulletins (reports). Any SANCOLD member who requires this access must apply to the SANCOLD Secretary for the password. The password and terms and conditions will then be sent to the member. The password will be changed each year by the ICOLD Central Office for security reasons.

With kind regards and I look forward to comments on this SANCOLD News and SANCOLD's activities.

Paul Roberts Pr Eng

Secretary: SANCOLD