



SANCOLD

SANCOLD News

Newsletter of the South African National Committee on Large Dams

www.sancold.org.za

February 2019

SANCOLD Management Committee Elections 2018:

The elections for the vacant positions on the SANCOLD Management Committee were held at the end of 2018. We only had a somewhat disappointing 53 valid ballots cast which is slightly lower than previous years.

We welcome the persons elected to the Management Committee for the next three years who are:

- Henry-John Wright
- Vicci Schoeman
- Guy Robertson (Under 35 years of age)



Vicci Schoeman



Henry-John Wright



Guy Robertson

At the Management Committee meeting held on Wednesday 6 February 2019, vacant office bearer positions were filled, Exco appointed and also various co-options ratified.

The table of 2019 SANCOLD Management Committee members is given later in this newsletter and will be placed on the website.

SANCOLD Conference 2018



Our Annual South African Committee on Large Dams (SANCOLD) Conference 2018 was held from **Wednesday 7 to Friday 9 November 2018** at the **NH Cape Town Lord Charles Hotel in Somerset West** in the Western Cape. The hotel and its excellent facilities and spacious grounds provided an ideal venue for the intense programme.

The Conference theme was: ***“Sustainable dam engineering in an ever changing world.”*** What the conference lacked in numbers it made up in spirit where some 140 delegates attended the conference and site visits. Some 44 technical presentations were presented on a variety of dam related subjects during two conference days. A highlight was the excellent calibre of young presenters making the adjudication of the Young Engineer Best Presentation very difficult.



Chairman Quentin presents award for Best Young Engineer presentation to Stephan Dreyer

The award for Stephan consists of complimentary registration for SANCOLD 2019.

Two options for site visits were offered on day 3, either earthfill embankments under construction or swelling of concrete due to chemical reaction.



Jasper van Breda explains the dam construction



In action

Attendance of SANCOLD 2018 was accredited with CPD points (1 CPD point per day). Certificates were sent after the Conference to the delegates whose registration fees had been paid.

The Validation number on the ECSA website is SANCOLD-2018/2

SANCOLD gets SACNASP Accreditation

SANCOLD is now registered with the South African Council for Natural Scientific Professions (SACNASP) for CPD points and attendance of SANCOLD 2018 was accredited with CPD points (1 CPD point per day). Certificates are available on request to the Secretary.

The Validation number for SACNASP is SANCOLD-2018/2

Future SANCOLD Conferences will also be eligible for SACNASP CPD points.

SANCOLD AGM

The SANCOLD 2018 Annual General Meeting was held on 6 November, during the Annual Conference. Chairperson Quentin Shaw presented the SANCOLD Annual Report and Treasurer David Cameron-Ellis the Annual Financial Statements. Quentin reported that many of the objectives set for 2018 were ongoing and part of keeping SANCOLD active in ICOLD affairs. David reported increasing new membership but a worrying trend of non-payment in current members. The Constitution had now been changed to better address non-payment of membership fees.

The draft minutes of the Annual Meeting are to be placed on the SANCOLD website after the February SANCOLD Manco meeting.

Adolphus (Dolf) Josephus Smook

It is with very great sadness that we record the passing of our friend and colleague, Dolf Smook on Friday 9 November 2018, aged 69, after a long illness

Dolf joined the Department of Water Affairs in January 1974 as civil engineer in the Civil Design office. He spent many years on construction on Loskop Dam Raising and as Resident Engineer at the Groothoek Dam near ThabaNchu. He resigned from the Department in 1982 to join Vorster, van der Westhuizen en Venote/V3/VelaV3, which later joined Worley Parsons. After retiring from Worley Parsons in 2013, he joined SMEC, where he finally retired in October 2015, although he still did contract work for them afterwards.

Our sincere condolences to his wife Ansa, sons Dolf and Chris and their families, as well as his wide circle of good friends and colleagues.

ICOLD 2019 – Ottawa

The next ICOLD Annual Meeting will be held in Ottawa, Canada, 9-14 June 2019. See ICOLD website for details.

Membership Contact Details

Please inform the SANCOLD Secretary of changes in your e-mail address or other contact details.

E-mail: Secretary@SANCOLD.org.za

SANCOLD MANAGEMENT COMMITTEE: 2019

No	Name	Organisation	Term * of Office
1	B Mwaka	DWS (P&I)	2020
2	X Mdletshe	DWS (NWRI)	2019
3	M van Dijk	SAICE	2019
4		HESA	2021
5	D Cameron-Ellis*	ARQ	2019
6	J Lombaard*	Chairperson YPF AECOM	2019
7	Q Shaw*	Chairperson ARQ	2019
8	D van der Merwe	HEES	2019
9	Ms M Blaaser	ARQ	2019
10	L Hattingh*	Vice-Chairperson Hattingh Anderson Assoc	2020
11	R Greyling	Knight Piesold	2020
12	G Robertson*	JG Afrika	2021
13	V Schoeman*	Knight Piesold	2021
14	H-J Wright*	ARQ	2021
15	G De Jager	AECOM	2019
16	D Grant-Stuart	Knight Piesold	2019
17	W Ramokopa*	DWS	2019
18	D Badenhorst	AECOM	2019
19	P D Pyke*	Contract -	2020
20			

Notes:

- The term of office is defined from the year following the November elections in the previous year.
- Exco Members will be indicated thus. (*)

SANCOLD Scholarship 2019 for Financial Support for post graduate studies:

SANCOLD scholarships assist Post-graduate students to undertake studies and research in the various engineering fields related to Dams, taking advantage of the best possible training opportunities in South Africa. These scholarships will allow the holder's mobility, as well as the

freedom to select supervisors in their chosen fields. The purpose of these scholarships is to support persons who are committed to contributing significantly to research, development and professional practice in the field of Dam Engineering in their future careers. Due to a specific current need to update the national practice in respect of extreme floods, a particular focus on Flood Hydrology exists, but SANCOLD encourages studies in any engineering field that relates to dams.

The value of the Scholarship is up to R140 000 p.a. for 2 years, value dependent on study degree level, assessment of research proposal and subject to progress review after the first year.

For further details see website or contact Secretary.

Closing date 22 February 2019

SANCOLD Conference 2019

Planning has started for the SANCOLD Conference 2019. Details are not yet available but the conference will probably be held in Gauteng over 2 days in October/November with a site visit on the 3rd day. Set time aside for getting your 2019 CPD points and watch for our email notification or consult our website for details.

Technical Committees and SANCOLD Working Groups.

SANCOLD serves on 18 of the 26 ICOLD Technical Committees and includes two Vice-chairpersons and two Chairpersons in its ranks. ICOLD has issued a useful "Guidelines for Technical Committees" which is available on the ICOLD website under Members Section, Circular Letters, No 1937.

SANCOLD Working Groups have also been formed for most of these Committees. If anyone is interested in participating in a Working Group, please contact the SANCOLD Secretary. Further details of these working groups will be found on the SANCOLD website.

Free ICOLD Publications for SANCOLD Members: Revised Password System

ICOLD took a decision in 2009 regarding easier (and cheaper) dissemination of its publications. This has been done via the revamped ICOLD website (www.icold-cigb.net). The ICOLD Central Office informed SANCOLD that it has changed the password system. Each user will be registered on the system in terms of their e-mail address and a unique personal password which is chosen by the individual. The personal password now gives such members access to all of the restricted sections of the ICOLD website. It allows access to the Members' Section on the website and also for free downloading of ICOLD Bulletins (reports). Any paid-up SANCOLD member (Corporate or Individual) who requires this access must first apply to the SANCOLD Secretary for the password to be able to register on the system.

SANCOLD YPF Training events.

The SANCOLD Young Persons Forum is planning a number of afternoon informal events for 2019. The events confirmed for 2019 are:

- 5 February 2019: Presentation by Alan Chemaly on the lessons learned in dam engineering (Pretoria).
- End June 2019: Presentation on ICOLD Bulletin 172: Technical advancements in spillway design by Henry-John Wright. (Location TBC).
- September/October 2019: Presentation on dam breach studies by Vicci Schoeman (Location TBC).

SANCOLD will also host formal training events during the course of 2019. Please keep a lookout for notifications via email and on the SANCOLD YPF Facebook and LinkedIn pages.

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