



SANCOLD

SANCOLD News

Newsletter of the South African National Committee on Large Dams

www.sancold.org.za

May 2022



SANCOLD 2022 – Conference.

SANCOLD is planning to hold our Conference in Gauteng on 9-11 November 2022, following the normal format of 2 days of Conference and a site visit. Besides the technical papers, the programme will include a YPF function, the SANCOLD AGM and a Gala Dinner.

Please start preparing your Technical Papers covered by the wide spectrum of sub-themes within the main theme “Evolving dams in a climate of change”, to meet the tight schedule required.

The indicative schedule is

Call for Papers	19 May 2022
Abstract submitted by	16 June 2022
Abstract approval	30 June 2022
Registration opens	15 July 2022
Draft paper submission	29 July 2022
Closing for Early-Bird Registration	1 Sept 2022
Draft paper reviewed	26 August 2022
Final revised paper submission	23 Sept 2022

New SANCOLD Technical Secretary

We welcome Leon Furstenburg, who will be taking over as the new Technical Secretary for SANCOLD in June. Leon recently retired as a Director of Knight Piésold and is well known in the water sector where he has had over 40 years experience. He has also had a long involvement with both SANCOLD and ICOLD.



New SANCOLD Technical Secretary Leon Furstenburg

Leon will be taking over from Peter Pyke who has held this position for the past 4 years.

Membership Contact Details

Please inform the SANCOLD Secretary of changes in your e-mail address or other contact details so that our SANCOLD database stays current and you don't miss important announcements or get into arrears with your membership fees.

E-mail: Secretary@SANCOLD.org.za

SANCOLD-SIAIE Collaboration

SANCOLD has signed an agreement with the SA Institute of Agricultural Engineers (SAIAE) in March to share Secretarial functions and thereby reduce costs and improve efficiency for both organisations. There will be no change experienced by members except that they may receive Emails from admin@sancold.org.za which is the contact point for the new Secretariat.



Chikondi Gurira

The existing Email address secretary@sancold.org.za should still be used by members unless directly answering an Email from the Secretariat. The Business Manager for the Secretariat is Chikondi Gurira and we

welcome her and her team to the SANCOLD family and hope that the collaboration will be very successful for both organisations.



The poster features a blue background with a gear icon containing a stylized 'A' and 'E' logo. Text on the right side includes: 'THE SOUTH AFRICAN INSTITUTE OF AGRICULTURAL ENGINEERS', 'EVENT SIAIE Bi-ennial Symposium', 'DATE 21 - 23 September 2022', 'VENUE Fairview Hotel Tzaneen, Limpopo', and 'MORE INFORMATION TO FOLLOW'. A vertical banner on the left reads 'SAVE THE DATE'. The bottom of the poster shows a red tractor in a field and logos for Limpopo Tourism and the National Convention Bureau.

SAIAE Biennial Symposium

SAIAE recently released the date for their upcoming Symposium. The details are shared with SANCOLD members as part of the greater agricultural industry in South Africa.

For members who are interested in joining SAIAE's mailing list for further updates, the online invite with the option to subscribe to SAIAE's mailing list, is accessed on <https://mailchi.mp/71f29dcd19e7/saiaebiennial-symposium-2022>.

JG AFRIKA CENTENARY

JG Afrika, a proudly South African consulting engineering firm and SANCOLD Corporate Member, is celebrating 100 years of engineering and environmental excellence. This significant milestone bears testament to the skills, experience, dedication, and passion of a strong team of people who are committed to JG Afrika's

core values of 'Experience', 'Quality' and 'Integrity'.

The company was first founded in Johannesburg in 1922 and was formally known as Jeffares & Green and has since grown into a leading multi-disciplinary engineering and environmental consultancy operating locally and internationally. "I am exceptionally proud of this accomplishment as it demonstrates the sustainability of our business. There are only a few South African companies and now only two local engineering firms to have reached this milestone. Over the years, we have survived a world war, many far-reaching changes in government and its ideologies and, more recently, a pandemic that has wreaked havoc on the global economy. We have always been quick to adapt to change and emerge stronger than before," Paul Olivier, Managing Director of JG Afrika, says.



Paul Oliver MD of JG Afrika

Apart from the main operating company focusing on the provision of consulting services in all fields of civil and structural engineering, the firm has since grown its professional service offering to now include as many as 23 different disciplines and fields of expertise. These are in high demand and the company's extensive skills and experiences are being deployed in large infrastructure through to smaller community-based projects.

Our Congratulations and Best Wishes for the next 100 years.

SANCOLD Scholarship for 2022:

As general support to research into aspects around dams, SANCOLD continues to support two post-graduate students in 2022. SANCOLD is proud to announce that the 2022 Scholarship will be shared by two of the deserving applicants who will receive R50 000 each to supplement their studies in 2022.

There were 4 applicants from 3 universities vying for the Scholarship and the wide scope and level of research proposals was high making adjudication difficult.

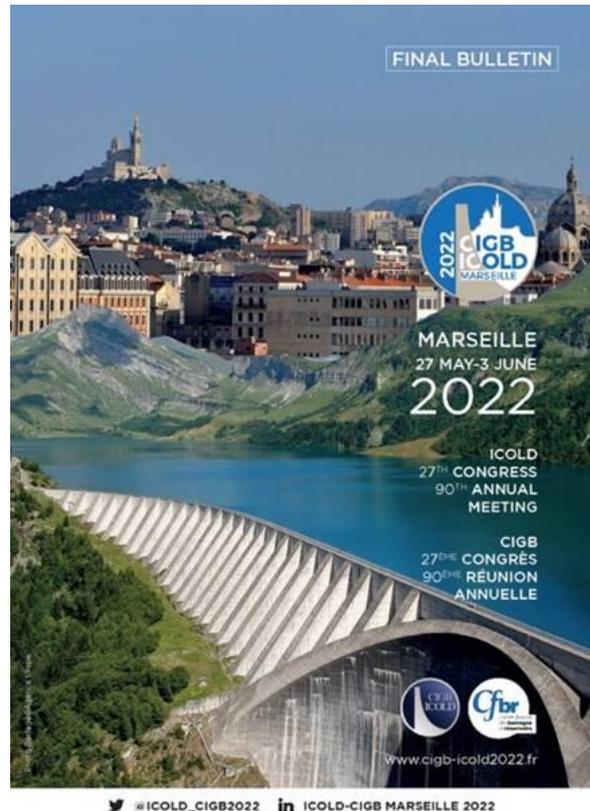
The awards went to Caitlin Heidbreder from University of Stellenbosch with her MSc research proposal on fishway hydraulic designs at river abstraction works' weirs and flow gauge station weirs, under the guidance of Prof Gerrit Basson and to Udhav Maharaj of University of Kwa-Zulu Natal who will complete his PhD on "Improved Performance and Development of a Framework for Uncertainty Estimation for Design Flood Estimation Models in South Africa: SCS-SA Model Case Study" guided by Prof Jeff Smithers at the University of KwaZulu-Natal.



Caitlin Heidbreder



Udhav Maharaj



LHDA LAUNCHES PROCUREMENT OF A PROGRAMME MANAGEMENT UNIT

Maseru, 05 May 2022 – The Lesotho Highlands Development Authority (LHDA) has launched procurement activities for a Programme Management Unit (PMU) for management, oversight and reporting during implementation of Phase II of the Lesotho Highlands Water Project (LHWP). Bidding documents are anticipated to be advertised shortly for the Services to commence in early 2023.

Information on all the requirements and conditions of this procurement will be made available on the LHDA website at <http://www.lhda.org.ls/tenderbulletin/currentProcurement.aspx>

ICOLD 2022 Marseilles

The much postponed 90th ICOLD Annual Meeting & 27th Congress will be held in Marseilles, France 27th May – 3rd June 2022. Full details of the four Questions (Subjects) for Papers for the 27th Congress were published in a previous SANCOLD Newsletter.

Besides Study Tours and a full Social Programme there will also be a Symposium **“Sharing Water: Multi purposes of reservoirs and innovations”** on 30th May.

SANCOLD is expecting a delegation of some 10 participants from South Africa will be attending the Congress.

For full details and the Final Bulletin please see <https://cigb-icold2022.fr/en/generalinfo/bulletin2/>

Editor: SANCOLD News

Editor: Peter Pyke, Secretary: SANCOLD
E-mail: secretary@sancold.org.za