

**MINUTES OF THE 100TH MEETING OF SANCOLD, HELD AT 10:30
ON TUESDAY 2ND OF SEPTEMBER 2003
IN ROOM 1041 SEDIBENG BUILDING,185 SCHOEMAN STREET, PRETORIA.**

1 WELCOME

Note: The figures in parenthesis refer to the numbering of the previous minutes where different.

The Chairman (JRG) welcomed all to the meeting and FW highlighted the fact that it was SANCOLD's 100th meeting.

2 CONSTITUTION

(Attendance, apologies, quorum)

2.1 Attendance

J.R.G. Williamson (JRG)	Chairman	SAACE
Dr F. von M. Wagener (FW)	Member	SAICE
E.F.A. Snell (EFA)	Member/(Alternate)	SAICE/(SAACE)
J. Moes (JM)	Member	CSIR
Prof. AHM Görgens (AHM)	Member	SAUVCA
Dr C.P.R. Roberts (CPR)	Co-opted	Vice President
Prof G.R. Basson (GRB)	Co-opted	
L.S. Mabuda (LM)	Alternate	DWAF
A.G. Chemaly (AGC)	Member	DWAF
Dr C. Oosthuizen (CO)	Member	DWAF
H. Anderson (HA)	Alternate	DWAF

2.2 Apologies

P.D. Pyke (PDP)	Treasurer	DWAF
H.L. Basson (HCB)	Member	IMESA
F.T. Venter (FV)	Member	SAFCEC
C.M. Fowles (CMF)	Alternate	SAFCEC
Prof. A. Rooseboom (AR)	Alternate	SAICE
L.S. Moloi (LSM)	Member	DWAF
P.H.S. Cronje (PHS)	Alternate	IMESA
T.P.C. van Robbroeck (TPC)	Co-opted	Honorary President
Dr P. van der Berg (PB)	Alternate	SAICE

3 AGENDA

4 CONSTITUTION

4.1 DWAF nominations for SANCOLD

Resolution 99/ 1:

That Dr Roberts be co-opted as member on SANCOLD.

Action: LM

Status: Completed.

4.2 Proposal by Prof A Rooseboom for his replacement on SANCOLD and Sedimentation Committee of ICOLD

Resolution 99/ 2:

That Prof Basson be co-opted as member to serve on SANCOLD and that AR recommend that Prof Basson take over the Chairmanship on the ICOLD Sedimentation Committee.

Action: JRG, LM, AR

Status: Completed, Mr Basson has been co-opted and was officially welcomed to SANCOLD by JRG.

4.3 SAACE nominations (4.7)

Resolution 99/ 3:

That SAACE be requested confirm the names of the Mr Williamson (member) and Mr Snell (alternate member) to serve on SANCOLD.

Action: JRG

Status: Outstanding.

5 ELECTION OF OFFICE BEARERS

Resolution 99/ 4:

That ICOLD be informed about the office bearers and new members of SANCOLD.

Action: LM, HA

Status: Completed.

5.1 Treasurer

LM informed the meeting that LSM is staying with the Department and is eager to be involved in the business of SANCOLD.

Resolution 100/ 1:

That PDP acts as treasurer until LSM confirms whether or not he is able to serve as treasurer on SANCOLD.

Action: LSM, PDP

6 MINUTES OF MEETING HELD ON 5 MARCH 2003

6.1 Amendments

Errata: Item 13.2, 2nd paragraph: “..SANOOLD..” should read “..SANCOLD..”.

6.2 Acceptance

The minutes of the previous meeting with the above-mentioned correction was accepted.

6.3 Matters arising

6.3.1 SABBACO (6.4.1)

Resolution SANCOLD97/1

That SABBACO be formally invited to join SANCOLD and that a letter be drafted for mailing by the Secretariat.

Action: JRG, HA

Status completed. No formal response has been received to the formal invitation from SANCOLD; however, Mr Elges was informed by SABBACO that they might join SAICE in the near future.

Resolution 99/ 5:

That the matter be followed up telephonically in a month's time.

Action: LM

Status: Ongoing, LM referred to his telephonic conversation to Mr Dawie Botha and was informed that SABBACO has been co-opted to serve on SAICE. However, it appears that SABBACO is experiencing capacity problems and seems unable to attend SAICE meetings.

6.3.2 Society of Black Engineers (6.4.2)

Resolution 99/ 6:

That the Secretariat formally invites the Society of Black Engineers

Action: LM

Status: Ongoing, LM was unable to locate the President of the Society of Black Engineers as he has resigned from Umngeni Water.

6.3.3 Association of Engineering Geologists (6.4.3)

Resolution SANCOLD95/1:

That HE continues with these discussions.

Action: HE

Mr Elges liased with Mr Gary Davis in the past in this regard, however, this matter was not pursued in light of the restructuring initiative of SANCOLD, see item 13.2.
Status ongoing and subject to the strategic planning of SANCOLD.

Resolution 100/ 2:

That SABTACO, Society of Black Engineers and Association of Engineering Geologists be contacted and be followed up again subsequent to the restructuring.

Action: LM

6.4 Tabled feature: WANTED: DAM KILLERS Getaway Magazine March 2003 (15.2)

Resolution 99/28:

That SANCOLD members respond in their individual capacities where possible and that CPR and AHM respond on behalf of SANCOLD with the aim to get the response published if possible.

Action: CPR, AHM

Status: Completed. CPR and JRG sent in a response. JRG has received an unapologetic response was received from the editor. A few letters/responses were published in the magazine. AHM mentioned that SANCOLD could respond at another level see item 6.6.1.2. JRG also proposed that the other side of the story be published. JRG will contact Mr Blyth and then determine a way forward.

6.5 WCD Report (15.3)

Resolution 99/29:

That a short summary be drafted by FW to show the progress made up to date with reference to the WCD Report.

Action: FW

FW submitted a report via e-mail to all SANCOLD members with reference to the above. FW reported that three of the four main issues have been discussed and that the committee reached a "confronting" position in that part of the committee wanted a complete embargo on any development of dams until all issues with dam have been resolved and the rest opposed this view. On the 30th of September another meeting will be held and efforts will be made to resolve this issue. FW announced the multi stakeholder forum to be held in the middle of October in Natal near Inanda Dam, where there is quite a bit of controversy with reference to people that have lost their homes. FW will not attend the forum but Mr Croucamp mentioned that he would attend the forum. FW mentioned support for addressing the wrongs of the past but not for placing an embargo on dam development.

AGC expanded on the stringent process that needs to be followed in order to obtain a water use licence and also a licence to construct and also that in his view an embargo could be considered as contrary to the constitution. AGC also mentioned that the reality is that the fewer dams are being built and that very few "mega" dams are being built nowadays, only ones that are absolutely essential and that mostly small farm dams are being built and the trend is that the number of dams being built is decreasing. EFA mentioned that by putting things into perspective one could change people's attitudes.

6.6 SANCOLD Guideline - unfinished business (June 1988) (15.4)

Resolution 99/30:

That the draft guideline be distributed to SANCOLD members in order to decide the way forward at the next meeting.

Action: All

Status: Outstanding, AGC undertook to distribute the document. AGC mentioned that the next generation should benefit from this information.

6.6.1 ICOLD DOCUMENTATION RECEIVED (6.4.4)

Resolution 99/ 7

That the Secretariat updates the distribution list and ensure that all circulars get distributed. Action: LM
Status: Ongoing.

6.6.1.1 CL 1594 – ICOLD COMMUNICATION PLAN/MEDIA (6.4.4.1)

Resolution 99/ 8:

To formally verify the confirmation of names of journalists by JRG.

Action: JRG, LM

Status: Completed.

6.6.1.2 CL No. 1624 – Improving Public Awareness, Education and Communications. Letter dated 3 October 2001 by Mr DVJ Varma included (6.4.4.2)

Resolution 99/ 9:

That the subcommittee be activated during the next two months, that the subcommittee members comprise AHM, WSC, CPR and HA.

Action: AHM, WSC, CPR, HA

JRG mentioned that CPR has been nominated by SANCOLD as media correspondent for ICOLD. CPR mentioned that it was noted at the executive meeting in Montreal relatively few countries has nominated their media correspondent. CPR mentioned some contact with a journalist from Canada. The above subcommittee have not met yet and the convener has not been identified. CPR mentioned the benefit of a website to SANCOLD as a powerful medium for communication. CPR mentioned that CD-Rom was received from the US Committee that could be used but need to be put into context for Africa and Southern Africa. The option of hiring a media consultant was mentioned. EFA mentioned another positive approach to dam development rather than a defensive approach. JM also said that SANCOLD should also target the public in general for articles and also mentioned the journalist John Yeld from Argus that could be approached in this regard. GRB stated that the Berg River Scheme could be used to create awareness.

Resolution 100/ 3:

That the subcommittee be tasked to compile a draft proposal for a strategy, state clear objectives and time frame and proposed projects/tasks for public awareness, education and communication prior to the next meeting. CPR was requested to act as coordinator in this regard.

Action: AHM, WSC, CPR, HA

6.6.1.3 CL No. 1653 – GENERAL INFORMATION for National Committees (6.6.8)

Resolution 99/ 10:

That the circular and associated documents be taken into consideration with regard to ICOLD and SANCOLD's strategic planning.

Action: All

Status: Completed.

6.6.1.4 CL No. 1654 – 71th EXECUTIVE MEETING, MONTREAL (Canada), June 2003, Election of Vice-President – Zone Europe, attached letter with nomination of Christo ABADJIEV (Bulgaria) (6.6.9)

Resolution 99/ 11:

That proposals where SANCOLD will be required to vote at Montreal be distributed via e-mail in order to determine SANCOLD's vote.

Action: JRG, LM

Status: Completed.

6.6.1.5 CL No. 1656A – REPORTS SUBMITTED BY ICOLD COMMITTEES to the 71st Executive Meeting, Montreal (Canada), June 2003 (Report, Risk Assessment in Dam Safety Management) (6.6.11)

Resolution 99/ 12:

That comments on the above document be routed through the Secretary of SANCOLD as an official SANCOLD response.

Action: CO, AGC

Status: No comments were received.

6.6.2 Discussion with the Minister (6.4.5)

Resolution 96/ 2:

To restart the process, in view of new strategic SANCOLD initiatives.

Action: All

Resolution 97/4

That JRG and WSC finalise this matter in terms of SANCOLD strategic planning and actions.

Action: JRG, WSC

Status still pending see item 13.2. No progress has been made. JRG proposed that the DG (DWAF) be approached first followed by the Minister.

6.7 ICOLD DOCUMENTATION RECEIVED SINCE THE PREVIOUS MEETING (6.4.5)

Resolution 97/ 1: That all listed documentation be noted unless otherwise indicated.

Action: All

6.7.1 CL No. 1661 – 71st EXECUTIVE MEETING, Montreal (Canada), June 2003; Election of the President

Attached letter from Canadian Dam Association, CV of Mr Viotti.

6.7.2 CL No. 1662 – 71st EXECUTIVE MEETING, Montreal (Canada), June 2003

Election of Vice-Presidents – 6th Post

Annexure: Nomination of Mr Jinsheng JIA as Vice-President of ICOLD 6th Post at the 2003 Annual Meeting by Spanish National Committee on Large Dams with CV.

6.7.3 CL No. 1663 – 71st EXECUTIVE MEETING, Montreal (Canada), June 2003-09-01 Election of the President

Annexure: Nomination of Prof. Dr. Raymond Lafitte by Turkish Committee on Large Dams with CV.

6.7.4 CL No. 1664 – NOMINATION OF MEDIA CORRESPONDENT

Annexure: ASSESSMENT OF THE WORK OF THE MEDIA MANAGER

6.7.5 CL No. 1665 – STATUS OF DAM CONSTRUCTION

2002 Yearly Inquiry

Attached response form with target date: 15/09/2003

LM

Resolution 100/ 4:

That the Secretariat attend to this matter supported by the DSO.

LM, HA

6.7.6 CL No. 1666 – REPORTS SUBMITTED BY ICOLD COMMITTEES to the 72nd Executive Meeting, Seoul (Korea), May 2004

Reports are available on the website and password is MARULANDA. HA will send a copy of the circular for Mr Elges' attention.

6.7.7 CL No. 1667 – 2003 ANNUAL MEETING, Montreal (Canada), FINAL AGENDA

6.7.8 CL No. 1668 – REPORTS SUBMITTED BY ICOLD COMMITTEES to the 72nd Executive Meeting, Seoul (Korea), May 2004

6.7.9 CL No. 1669 – Please note this circular letter has been cancelled it does not exist.

6.7.10 CL No. 1670 – (Corrected Copy) COMMITTEE ON PUBLIC AWARENESS AND EDUCATION, Framework for the ICOLD Education and Information Program

Attached Framework for the ICOLD Education and Information Program, April 2003-08-31

6.7.11 **Letter by Bulgarian National Committee on Large Dams to SANCOLD regarding Bulgarian nomination for vice-President election for ICOLD, undated**

6.7.12 **CL No. 1671 – 2002 ANNUAL REPORT**

6.7.13 **CL No. 1672 – 2002 ANNUAL REPORT**

6.7.14 **CL No. 1673 – 21st CONGRESS PROCEEDINGS Volumes I to III**

6.7.15 **CL No. 1674 – (CL could not be found – website was not online)**

The CL No. 1674 – 2003 ANNUAL MEETING, Montreal (Canada) was accessed subsequent to this meeting and simply states that the Minutes of the Executive Meeting and Committee Progress Reports submitted at the annual meeting are now available on the web-site, password: mercier.

6.7.16 **CL No. 1675 – CHOICE OF TECHNICAL QUESTIONS for the 22nd Congress (2006) Proposals may be submitted by ICOLD Technical and Special Committees by 2nd January 2004.**

Resolution 100/ 5:

That max five written proposals (approx. 550 characters) be submitted on or before 28 November 2003 for proposed topics, e.g. on shared rivers (CPR), tailings development in developing countries (JRG), limiting downstream impacts of dams (AHM), managing energy dissipation of spillways (EFA), regional implications/impact/implementation of the WCD Report in various parts of the world (FW). That SANCOLD Secretariat submits these proposals (routed through HA) to ICOLD in this regard.

Action: All

6.7.17 **CL No. 1676 – 2003 ICOLD Activities, LIST OF IMPORTANT DATES**

7 FINANCES

7.1 VAT and Income Tax

Resolution 97/ 11

That SANCOLD apply for tax exemption.

Action: PDP

Status outstanding. The deadline for applications for tax exemption has been extended to September 2003.

PDP comment:: Tax status to be taken up with Venter & Co after audit.

7.2 2002 Financial Year

7.2.1 Statements of income and expenses

PDP comment:: See PDP tabled documents financial statements (status and budget) for distribution and discussion at the meeting.

PDP comment:: SANCOLD 2002 books currently with Herman Venter & Co for auditing - no "firm" price supplied but anticipated costs to be lower than PricewaterhouseCoopers.

AGM mentioned that the figure for 2004 was stated as R34 500,00 on the bursary forms in order to give a total of R69 000 for both years.

7.3 2003 Financial Year (5.3)

7.3.1 Current and expected budget and statements of income and expenses

PDP comment: No cost/income for Nandoni Tour yet reflected in books - still coming.

7.3.2 **Advertise bursary for post graduate study in Dam Engineering during 2003**

Resolution 98/ 1:

That a letter be drafted to the WRC with a copy to DWAF to identify other water related fields where research should be supported. Action: CPR, AHM, AR

Resolution 98/ 2:

That the application papers (and process) be reviewed simplified and improved.

Action: AHM, EFA

Status: Completed, AHM and the subcommittee were thanked for their efforts.

Resolution 99/ 13:

That resolution 98/6 be completed during the next month.

Action: AHM, EFA, AGC

PDP comment: Budget includes for Bursary for 2004 - the issue must be discussed and finalised.

Status: Completed.

Resolution 100/ 6:

AHM requested that the Secretariat formally acknowledge receipt of applications. That LM and HA could send an e-mail on 20 October 2003 to AHM, EFA, AGC for consideration. That an article be considered after awarding of the bursary.

Action: LM, HA

7.3.3 **SANCOLD support for attendance of 71th EXECUTIVE MEETING, MONTREAL (Canada), June 2003**

Resolution 99/ 14:

That the SANCOLD delegation be finalised and ICOLD be informed of the names and name of voting member.

PDP comment:: SANCOLD supported Roberts, Rooseboom and Williamson to Montreal (3 x R13000) in 2003.

Status: Completed.

7.4 **2004 Financial Year**

7.4.1 **Membership fees**

PDP comment: That an increase in membership fees - proposed to increase from R1050 pa to R1150 pa - just under 10% increase for 2004 be considered. The matter was discussed and the proposal was supported.

Resolution 100/ 7:

That the proposed increase be implemented.

Action: PDP

Resolution 100/ 8:

That the expected income generated from the SANCOLD annual event be increased to R20 000.

Action: PDP

7.5 **Other financial matters**

CO again raised issues of the risk of the SANCOLD deposit residing with the (Pty) Ltd account and that the situation is deemed to be very unhealthy. It was proposed that the funds be deposited in safer investment vehicles even if the interest rates were lower. CO also mentioned Alan Gray as an option to be considered.

Resolution 100/ 9:

That other investment vehicles for SANCOLD funds be investigated and proposals be made in this regard. That the subcommittee comprising JRG, PDP, CO and HA take the matter further.

Action: CO, PDP, JRG, HA

8 ICOLD TECHNICAL COMMITTEES

8.1 *Continued participation*

Resolution 97/ 1

That SANCOLD continue to participate on the ICOLD Technical Committees as shown in the table below.

Action: HE

C	Ad Hoc Committee on Hydraulics for Dams	SC-2 <i>K.R. Legge</i> * SC-3 E.F.A. Snell
D	Committee on Concrete for Dams	<i>J. Kroon</i> *
E	Committee on Materials for Fill Dams	H.F.W.K. Elges
H	Committee on Dam Safety	<i>Dr C. Oosthuizen</i> *
J	Committee on Sedimentation of Reservoirs	Prof. G.R. Basson (Acting Chairman)
L	Committee on Tailings Dams and Waste Lagoons	J.R.G. Williamson (Chairman)
M	Committee on Operation, Maintenance and Rehabilitation of Dams	P.D. Pyke
O	Committee on the World Register of Dams and Documentation	Contributions to register for Southern Africa – SANCOLD
P	Advisory Committee to the President	T.P.C. van Robbroeck Dr C.P.R. Roberts
R	Committee on Shared Rivers	Dr C.P.R. Roberts (Chairman)
S	Committee on Dams and Floods	Prof. A. Görgens

* *Correspondence members*

Resolution 99/ 15:

That the above list of committees and SANCOLD representatives be updated and ICOLD be informed prior to the 71st Annual Meeting.

Action: FW, HA

Status: Completed. JRG mentioned that the committee reports are available on the web site. The SANCOLD representatives only managed to attend three technical committee meetings apart from the general meetings at the Montreal Annual Meeting.

8.2 *Reports submitted by ICOLD Committees since the last Executive Meeting*

No discussion.

9 71st ANNUAL MEETING MONTREAL CONGRESS (CANADA) 2003 (10)

JRG tabled his notes on the above ICOLD meeting for information and briefly mentioned the following: Mr Viotti was elected as President and supported by the SANCOLD vote. The 6th post nomination was unopposed. Bulgaria won the vote by one vote. There appears to be a trend in ICOLD to support developing country candidates. CPR mentioned that SANCOLD still gets a lot of compliments for ICOLD in 1994 and stated that SANCOLD should support and promote substantive, meaningful discussions at the Executive Meetings of ICOLD. The ICOLD offices, President, Secretary General and Vice Presidents are meeting in Paris by the end of this month and one item on the agenda will be the role of the Vice Presidents.

10 72nd ANNUAL MEETING 2004 (11)

It was mentioned that the 72nd Annual Meeting would be held from 16 – 21 May 2004 in Seoul, Korea.

Resolution 99/ 15:

That details of the 72nd Annual Meeting be distributed via e-mail.

Action: HA

Status: Completed. JRG mentioned that information is available on the web site available. CPR mentioned that the initial bulletin has been published and was received by him in Montreal, but final bulletin has not yet been received. CPR submitted a paper: Berg River Project - a WCD Test Case; for the

Symposium on environmental considerations for sustainable dam projects. CPR mentioned that there would also be a workshop held on dam safety problems and solutions, sharing experiences. HA mentioned that AGC is the first choice from the DSO side and DSO has budgeted for one person to attend ICOLD. JRG and HM provisionally indicated interest to attend the 2004 Annual Meeting.

Resolution 100/ 10:

That the SANCOLD delegation be finalised in March 2004.

Action: All

10.1 Call for papers

The papers were due on the 31st of August 2003.

11 INVITATIONS RECEIVED TO HOST THE 2005 ANNUAL MEETING

Resolution 99/ 16:

That SANCOLD respond by e-mail to this matter.

Action: LM, JRG

Status: Completed. The 2005 Annual Meeting will be held in IRAN.

11.1 Re-appointment and/or extension of the term of office of ICOLD Committees.

No discussion.

12 DAM SAFETY

12.1 Dam Safety Regulations

Resolution 99/ 27:

That SANCOLD members review and comment on the proposed regulations to be distributed by AGC at an appropriated time in the consultation process.

Action: All

Status: to be attended to at the appropriate time in due course. AGM mentioned that draft regulations have been submitted to the Directorate: Legal Services for their attention and the consultation process that need to be followed subsequently. The DSO does not expect the regulations to be published for public comment before March 2004 and this could be delayed for various reasons and other priorities of the Department.

12.2 New WRC Project on reviewing the Dam Safety Guidelines in terms of Floods and associated research into combined probability analysis of flood peak and volume (15.1)

AHM distributed the TOR for a new WRC project to some members at the previous meeting. The project has two objectives, firstly to review the existing dam safety guidelines with respect to floods in terms of concerns, issues, experiences with the flood determination methodologies used the past ten odd years; and secondly to do some theoretical development work on new methodologies for combining flood peaks and volumes in the same method. It is a combined project between University of Stellenbosch, Ninham Shand, and University of Natal. The project is official since July 2003 and a date has been set for the steering committee meeting on 27 October 2003.

No one from the Dam Safety Office has been invited up to date to serve on the steering committee, now called a reference group. AHM has put forward AGC and CO's names amongst others to serve on the committee. Mr R. Dube is the research Manager on the WRC side. The project is picking up speed and one of the first tasks according to AHM for him as project leader is to engage the DSO and in a sense design the focus of the project so that it serves the needs of the DSO and the DWAF and the Act in terms of the review aspect. There is also a proposal that there should be a wider stakeholder committee with workshops, on some of the experiences with design flood methodologies recorded to develop some proposals for the way forward in terms of design flood methodologies for South Africa.

There are two other WRC projects that were also mentioned, one is SRK is currently looking at paleo flood hydrology approach and also looking at regional approaches to flood determination and the

University of Natal looking at using continuous modeling as a tool for flood analysis. AHM mentioned that the three research projects currently undertaken is not considered to be a coincidence but because AHM engaged WRC on behalf of SANCOLD after March 2002 on the need for research in these areas.

13 SANCOLD OBJECTIVES

13.1 Dictionary

Resolution SANCOLD95/18:

That the dictionary be finalised.

Action: HE

Status: Still uncompleted – Mr Elges again confirmed his commitment to this end.

13.2 Strategic Planning and Actions Progress

Resolution 98/ 3:

The sub-committee is to continue with their work and come up with a proposal after considering the issues raised.

Action: JRG, FW, WSC, HE, PDP, JK, HA

The question: Where does SANCOLD want to be in the future and the structure of SANCOLD required to get there were again discussed with various relevant issues mentioned. The issues of financial support from Government; the example from Zimbabwe for such a structure; to rather change now in the interim with the view on structure in the long term; other suitable organisations with technical depth in relevant fields that could be invited; were mentioned. CPR mentioned that lists of organisations are available in the various Directorates.

Resolution 99/ 25:

That another workshop be arranged by the subcommittee as discussion forum to continue the change process. That all related documents be distributed to new members and be reviewed by all prior to the workshop. That the subcommittee determine the objectives of the workshop prior to the workshop and record the workshop and continue with the process subsequent to the workshop.

Action: All

Status: Ongoing. The following documents were tabled, namely: Proposed new organisational structure, revision 9; draft Dam Society South Africa, "what if" budget. The documents were discussed and the terminology of the first two documents was discussed.

The following names were proposed for the restructured SANCOLD, namely:

- The Dam Institute of South Africa (DISA) proposed by AHM;
- The South African Dam Society (SADS) proposed by CPR;
- The South African Dam Association (SADA) proposed by JRG; and
- The Dam Society South Africa (DSSA) proposed by HA.

The proposals for a new name were discussed. The question of the reserved places was again raised by AHM as previously discussed. The motivation for reserved seats and individual weightings for the core groupings should be stated by the subcommittee. JRG stated that DWAF is by far the biggest dam owner that owns the most dams and pays the most fees. The motivation for SAICE is that the civil engineer dominates the dam engineering sector. AHM requested that these motivations be clearly stated in documents to be circulated.

EXCO was discussed and explained. FW stated that the number (2) under 35 years of age can be ensured by using the voting process, that one need to vote firstly for two persons under 35 years of age.

Resolution 100/ 11:

That the South African Dam Association (SADA) be adopted for the restructured SANCOLD.

Resolution 100/ 12:

That the tabled documents be reworded and amended as discussed during the meeting. That the amended documents from FW and JRG be made available via e-mail asap for final comments. That Mr Alan Conley be requested to edit the documents.

Action: JRG, FW

Resolution 100/ 13:

That the restructuring of SANCOLD be discussed with the Director General as a first step to gain his support and approval.

Action: JRG

Resolution 100/ 14:

That a future national workshop be held/consultation process be followed to obtain comments to take the process further.

Action: JRG, FW

13.3 SANCOLD Event 2003

Resolution 99/ 26:

That a subcommittee be formed and tasked with the arrangements and coordination of the SANCOLD Event 2003.

Action: PDP

Status: Ongoing, the SANCOLD Tour 2003 has been arranged for 4 and 5 September 2003 with site visits and presentations at Inyaka-, Maritsane-, Blyderivierspoort- and Nandoni Dam.

13.4 SANCOLD Event 2004

EFA suggested an annual SANCOLD symposium to generate funds to meet the shortfall. GRB mentioned these symposiums should be held ideally every three years rather than annually. A figure of R15 000 was paid to SANCOLD for the 2002 SANCOLD workshop held at Stellenbosch. A proposal for a workshop in Gauteng together with one in the Western Cape was also made. The feasibility of an international event was discussed, however it is clear that only local events appear feasible. CO proposed that a university arrange the event and that the profit be shared 50/50 and that a fair fee be charged for the event to ensure active participation. GRB agreed to the 50/50 profit sharing with SANCOLD for this event.

Resolution 100/ 15:

That University of Stellenbosch arrange a symposium/course/workshop together with a site visit to Berg River Scheme for November 2004.

Action: AHM, GRB

14 SECRETARIAT

No discussion.

15 GENERAL

AGC mentioned that a complaint has been received due to the lack of a DSO website from Finland and underlined the importance for a website for SANCOLD. CPR mentioned that SANCOLD could also discuss the matter of links and support from DWAF for the SANCOLD website.

Resolution 100/ 16:

That the matter of the SANCOLD website also be discussed with the DG in terms of support and links to the DWAF website.

Action: JRG

16 DATE OF NEXT MEETING (including site visit to the Berg River Project)

Date: 17&18 February 2004

Time: 10:30

Venue: University of Stellenbosch

17 CLOSURE

The meeting was closed at 15:00.