



CATALYSIS SOCIETY OF SOUTH AFRICA

**DRAFT MINUTES OF THE CATSA ANNUAL GENERAL MEETING
HELD AT CLUB MYKONOS RESORT, LANGEBAAN, WESTERN CAPE
ON 11 NOVEMBER 2019 AT 11:30**

REGISTER OF ATTENDANCE

S Roberts	UCT	D Moodley	Sasol	M Dlamini	UCT
C Noakes	Poretech	P Ntola	UKZN	F du Toit	Clariant
J Holmquist	Poretech	B Xaba	UKZN	J Coetzee	Clariant
L de Jager	Poretech	O Nqwili	UCT	J Darkwa	BITRI
A Maake	UJ	N Mzolo	UCT	B Balopi	UNISA
M Ramoitheki	Sasol	N Ndila	UCT	J Chansa	CPUT
E Mavundla	Sasol	A Magubane	WITS	N Botha	UWC
T Naicker	Sasol	D Goho	UCT	S Booysen	UWC
C Moodley	UKZN	P Mente	WITS	A Folkard	UKZN
M Shoji	UKZN	Y Mhlana	WITS	B Mtetwa	UCT
P Khoza	UKZN	K Modisane	WITS	R Makhura	BITRI
N Thibanyane	UNISA	L Mokoloko	WITS	V Padayachee	UCT
T Phadi	Sasol	B Mtolo	WITS	W Marquart	UCT
M Mayo	UNISA	S Moloji	UKZN	S Cotterrell	UCT
M Sithole	UNISA	L Marais	NWU	D de Olivera	UCT
L Sikeyi	WITS	H Vosloo	NWU	N Harrisankar	UCT
S Raseale	UCT	T Makhado	NWU	M Mhinga	UCT
T Nyathi	UCT	A Swarts	NWU	I Azevedo	UCT
M Fadlalla	UCT	R Malgas-Enus	SUN	L Moskaleva	UFS
M Xaba	UNISA	P Ajibade	UKZN	Y Yao	UNISA
F Malan	UP	J CQ Fletcher	UCT	J Shen	UNISA
B Owaga	UKZN	J Visagie	Sasol	M Ansari	UNISA
J Chetty	Clariant	L Nel	UFS	X Liu	UNISA
T Kabi	UNISA	J Aschenbrenner	UFS	P Philip	UKZN
S Dube	UNISA	S Mkhondwene	UZ	C Naidoo	UKZN
R du Plessis	Clariant	N Bingwa	UJ	N Fischer	UCT
S Ncube	UNISA	L Okonye	UNISA	J Hensberg	SUN
S Mubenesha	UNISA	T Tiyani	UFS	J Lukhele	SUN
M Cele	NWU	M Gidaga	UFS	I Beas	BITRI
N Luchters	UCT	T Hlabathe	UNISA	N Coville	WITS
S Ndlela	UKZN	N de Boer	UP	D Susac	UCT
J Moma	WITS	S Singh	UKZN	R Martin	UCT
R Weber	UCT	T Mkhwanazi	UKZN	Z Ragan	UCT
N Tsaulwayo	UKZN	C Okoye-Chine	UNISA	J Chamier	UCT
T Mosala	UP	M Khasu	UCT	P Kooyman	UCT
E van Vuuren	UP	K Otun	UNISA	C van Sittert	NWU
S Naidoo	UKZN	A Mbhele	UKZN	L Mguni	UNISA
Q Gazu	UKZN	N Diko	UKZN	J V Fletcher	UCT
S Mabaleha	UCT	H Friedrich	UKZN	S Bagwasi	BITRI
J Gorimbo	UNISA	M Onani	UWC	R Crous	Sasol
M Mbatha	UNISA	M Landman	UP	M Hartl	ESS
E van Steen	UCT	M Mokhonoana	UL	J Robinson	UCT



CATALYSIS SOCIETY OF SOUTH AFRICA

1. WELCOME AND APOLOGIES

After confirming that a quorum (50% plus 1 of the 190 registered attending delegates – 86 people) had been obtained, the chairperson welcomed all present and noted the importance of the attendance register being circulated.

Apologies from Gary Pattrick (Mintek), Michael Claeys (UCT), Nico Prinsloo (Sasol) and Selwyn Mapolie (SUN) were noted.

2. CONFIRMATION OF AGENDA

Agenda was confirmed.

3. MATTERS ARISING

No matters arising.

4. CONFIRMATION OF MINUTES OF 2018 AGM

The minutes of the previous meeting were approved with no corrections as a true reflection of the meeting. [Proposed: N. Fischer; Seconded: M. Vosloo]

5. CHAIRPERSON'S REPORT

- Stephen Roberts presented the Chairperson's Report.
- A summary of the activities of CATSA in 2019 was presented.
- Sponsors:
 - Sponsors of the 2019 Conference were thanked for their generous support.
 - Sponsors of the Best Student Oral award, Clariant, and the Best Student Poster award, Micromeritics were thanked. A 5-year sponsorship-continuation agreement has been concluded for the years 2018 – 2022 with both sponsors.
- Registration of CATSA as Non-Profit Organisation and Tax entity:
 - Registration as tax exempt entity (PBO) with the Tax Exemption Unit of the South African Revenue Service, and fully compliant with respect to VAT.
- Membership:
 - Database of membership in line with NPO/SARS requirements has been implemented, and membership certificates for all members in good standing distributed.



CATALYSIS SOCIETY OF SOUTH AFRICA

- Consolidation of Bank Accounts:
 - The ABSA Investment account has been closed and consolidated into the CATSA main operating bank account. A new investment account with higher interest rates is to be opened shortly with Nedbank, and the old Nedbank Investment Account closed.
- International Association of Catalysis Societies (IACS):
 - 17th ICC taking place in San Diego, USA from 14 – 19 June 2020.
 - Council meeting on 14 June 2020 to be attended by CATSA's two representatives, Nico Fischer and as yet unnamed replacement for Holger Friedrich, who steps down after 8 years.
- European Federation of Catalysis Societies (EFCATS):
 - Council meeting on 18 October 2019 was attended by CATSA's two representatives, Nico Fischer and Holger Friedrich.
 - Call for host of EFCATS Summer Schools – €10k support per school is available.
 - Based on successes of EFCATS Young Scientist Contest held in 2018, EFCATS has supported the formation of the Young European Catalysis Network (YEuCat), with a few €1000's over the next 2 years.
 - Call for more nominations for Francois Gault Lectureship, Applied Catalysis & Young Researcher awards.
 - Prof Silvia Bordiga received the EFCATS 2019 Francois Gault lectureship award.
 - EFCATS Best PhD Thesis Award; Dr Moritz Wolf (the CATSA nominee) was unfortunately unsuccessful. In total, 11 candidates were nominated by their respective Societies, with the eventual winner coming from ETH Zurich. In future, one Best PhD Award and up to two runners-ups will be awarded.
 - The 14th European Congress on Catalysis, EuropaCat 2019, took place in Aachen, Germany, from 18 to 23 August 2019.
 - The 15th European Congress on Catalysis, EuropaCat 2021, will be hosted in Prague, Czech Republic from 29 August – 3 September 2021.
 - Bids to host EFCATS 2023 are currently being received. Applications to be submitted by Q3 2020. Norway has expressed interest in hosting.
 - EFCATS undergoing some challenges in accounting regarding transitioning from a Dutch foundation structure to the new NPO AISBL structure in Belgium.
 - France (Lyon) is bidding to host ICC2024, and is asking for support from EFCATS members.
- Travel Awards:
 - Two oral and six poster awards for attendance of the 70th International Society of Electrochemistry Conference, one oral award for attendance of the 6th European Conference on Environmental Applications of Advanced Oxidation Processes, one oral award for attendance of the 26th North American Meeting, two poster awards for attendance of the 14th European Congress on Catalysis, and one poster award for attendance of the 9th Conference on Catalysis and Chemistry, were granted.



CATALYSIS SOCIETY

OF SOUTH AFRICA

- Eminent Visitor Award:
 - Congratulations and thanks was expressed to Prof Jerkiewicz as CATSA Eminent Visitor 2018, who undertook his national tour both before and after the 2018 CATSA Conference.
 - Prof Angelos Efstathiou was welcomed as Eminent Visitor of the 2019 Conference. Prof Efstathiou has already undertaken his South African tour prior to the CATSA conference, visiting both industrial and academic laboratories.
- The 2019 CATSA Management Committee were thanked for their tremendous contributions to the governance of the Society, especially the Office Bearers. Patricia Kooyman and her CATSA 2019 Organising Committee were thanked for the well-managed and enjoyable conference. Furthermore, Jack V Fletcher and Nico Fischer were thanked for their efforts in aiding the finalisation of outstanding administrative and financial hurdles.

6. TREASURER'S REPORT

- Jack V Fletcher presented the Treasurer's Report.
- The Financial Statements reported at the AGM were presented as per previous years, although CATSA's official Financial Statements (prepared by our independent Accounting Officer) include all CATSA bank accounts, particularly the income and expenditure from conferences.
- Financial Statement: March 2018 – Feb 2019
 - Budgeted to make a net surplus of R 155,731 – in the final outcome, a Society net surplus of only R 36,829 was reported for the financial period 2018/18. CATSA 2017 profit of R 106,713 was achieved, lower than the targeted R 161,891 and attributed partially for the lower income. Furthermore, membership fees of R 32,600 which have been realised for 2018/19 were not deposited timeously, and a misplaced invoice led to only one for the two awards sponsorships being received. Both issues are currently being attended to.
 - Budgeted expenditure for international travel grants was fully awarded (a combination of both EFCATS Summer School and International Travel Grants), with a total of 6 students being funded. Low Eminent Visitor 2018 expenses were budgeted due to Prof Jerkiewicz funding his own international flight costs. Furthermore, not all related Eminent Visitor payments were concluded in the financial year, with the consequence of very low expenditure of R 9,402 being realised – these costs will reflect in 2019/20. Financial services continued to be a large proportion of the budget, exceeding anticipated expenditure. Awards costs were also higher than expected due to the awarding of a Lifetime Achievement Award to Philip Gibson.
 - R 350,000 CATSA 2017 Conference loan has been returned.
 - R 350,000 CATSA 2018 Conference loan has been returned.
 - R 400,000 CATSA 2019 Conference loan was released.
 - Closing cumulative cash balance of R 514,090 in the current account and R 550,743 in the remaining Nedbank investment account (the ABSA account having been closed during 2018/19).



CATALYSIS SOCIETY OF SOUTH AFRICA

- Budget: March 2019 – February 2020
 - Anticipated a surplus of R 63,800.
 - Higher income from Awards Sponsorship through new 5-year deal.
 - Membership fees from participation at the 2019 conference to the value of R 40,000.
 - Income from the 2018 Conference of R 173,200 was budgeted; with the accounts recently having been closed after the write-off of some debts and VAT reconciliation, this value has been substantially exceeded, with a profit of R 307,195 declared. Congratulations and thanks was expressed to Cornie van Sittert and her organising team for the excellent conference.
 - No Local Travel Grant has been budgeted due to low take-up as well as cost saving endeavours, whilst International Travel Grants support has been substantially bolstered due to the number of international conferences and high demand.
 - Eminent Visitor 2019 expenditure budgeted to increase with inflation relative to years preceding 2018.
- The Financial Report was proposed by M. Vosloo, seconded by N. Fischer, and unanimously accepted by the members.

7. MEDIA OFFICER'S REPORT

- Cornie van Sittert presented the Media Officer's Report.
- Newsletter has been published for 2019 and is available in print copy. An appeal for newsletter articles from the broad catalysis community was once again extended to the Members, especially for the outstanding reports from International Travel Grant recipients.
- Website has been updated, but should any errors be observed, please contact the Media Officer to make corrections.
 - It is the desired to also include more historical information on the CATSA website. An appeal for, amongst others, photographs from previous year's conferences was made.

8. STUDENT REPRESENTATIVES'S REPORT

- In the absence of Rosalind Stegmann, the Student Representative, Stephen Roberts presented the Student Representative's Report.
- The students have expressed interest in re-activating CATSA's social media presence, but as yet nothing has been undertaken.
- To encourage student participation and interaction, a student challenge event took place on the opening day of the conference.
- A replacement chair of the student committee is being sought and will be announced shortly to sit on the CATSA Committee as Student Representative.



CATALYSIS SOCIETY OF SOUTH AFRICA

9. CONFERENCE 2018 REPORT

- Cornie van Sittert presented the Conference 2018 Report.
- Information regarding the conference has been provided in the newsletter. Although higher participation was initially anticipated, 178 delegates ultimately attended the conference, 50% of whom were students. 67 posters were presented. There was good student representation for oral and poster presentations across a wide spread of universities.
- The conference accounts have just been closed, with a noteworthy R 307,195 accruing to the Society in terms of conference profit.
- Excellent interactions with the 2018 Eminent Visitor, Prof Gregory Jerkiewicz – the national tour was very successful.
- Many registered delegates (who had not paid) did not arrive, and a further 8 cancelled at very late notice, also without paying. Students who register without their supervisor's permission (and funding support) has also been problematic. These issues must be addressed by conference organisers in the future. Comments from the floor were made calling for confirmation of student registration by supervisors, and automatic de-registration if timeous payment is not received.
- Special thanks and appreciation were extended to the very generous sponsors, as well as the 2018 Organising Committee.

10. CONFERENCE 2019 ORGANISER'S INTERIM REPORT

- Patricia Kooyman, Chair of Organising Committee of CATSA 2019 presented an update on the 2019 Conference.
- 210 delegates registered for the conference, including some day registrations, but unfortunately there have been a number of no-shows, once again mostly by those who have not paid.
- Special thanks and appreciation to the very generous sponsors.
- The distribution of student orals amongst universities was questioned from the floor. The chair of the Scientific Committee emphasised the need for a well written abstract to include results.

11. CONFERENCE 2020 UPDATE

- Charles Noakes, Organising Committee Member of CATSA 2020 presented an overview of the plans for the next year's CATSA Conference.
- The event is to be hosted by the University of KwaZulu-Natal and Poretech at the Champagne Sports Resort in the Drakensberg from 8 – 11 November 2020.
- Prof Paul Chirik of Princeton University, USA has accepted the invitation as the CATSA Eminent Visitor for 2020.



CATALYSIS SOCIETY

OF SOUTH AFRICA

12. CHANGES TO ADMINISTRATIVE STRUCTURE TO CATSA

- Due to increase workload from legislative and fiduciary responsibilities as a result of NPO status, the CATSA Management Committee has decided to re-establish the CATSA Secretary role. This individual will be a de facto Office Bearer of the Society, instituted via protocol and not a change in our Constitution.
- The roles and responsibilities of the CATSA Secretary are:
 - Monitoring of calendar
 - Repository of historical information and documentation
 - Database updating
 - Protocols, procedures and practices monitoring and implementation
- Nico Fischer elected for 2019/2020.

13. SOUTH AFRICAN CATALYSIS ROADMAP

- Philip Gibson has unfortunately stepped down as co-ordinator of the 'Roadmap for Catalysis in South Africa', largely due to his new work commitments and his absence from involvement within any catalysis-related structures.
- Without someone in the Society prepared to co-ordinate the roadmap, the Society unanimously decided to shelve the initiative indefinitely.

14. ANY OTHER BUSINESS

- Niels Luchters, Chair of Local Organising Committee of HYPOTHESIS 2020, advertised the upcoming international conference relating to hydrogen production and fuel cells technologies taking place at the Spier Wine Estate in Stellenbosch from 3-6 May 2020.
- Stephen Roberts, outgoing Chairperson, was thanked for his services.



CATALYSIS SOCIETY OF SOUTH AFRICA

15. ELECTION OF NEW COMMITTEE MEMBERS

- Nominated:
 - Francois du Toit
 - Joshua Gorimbo
 - Marile Landman
 - Xinying Liu
 - Rehana Malgas-Enus
 - John Moma
 - Thirusha Naicker
 - Martin Onani
 - Gary Pattrick
 - Mzamo Shozi
 - Andrew Swarts
 - Cornie van Sittert
- Elected:
 - Marile Landman
 - Xinying Liu
 - John Moma
 - Gary Pattrick
 - Mzamo Shozi
 - Cornie van Sittert
- Co-opted
 - Francois du Toit
 - Stephen Ojwach
 - Martin Onani
 - Thirusha Naicker
 - Ziba Ragan

❖ MEETING CLOSED