



# CATALYSIS SOCIETY OF SOUTH AFRICA

**MINUTES OF THE CATSA ANNUAL GENERAL MEETING  
HELD AT CHAMPAGNE SPORTS RESORT, DRAKENSBERG, KWAZULU-NATAL  
ON 14 NOVEMBER 2022**

**REGISTER OF ATTENDANCE**

P SITHOLE	SASOL	P PHILIP	UKZN	S SINGH	UKZN
T MZENENE	SASOL	N COVILLE	WITS	N SHIBA	UNISA
M MOYO	UNISA	N GOVENDER	SASOL	V MASHICH	WITS
J GORIMBO	UNISA	N PRINSLOO	SASOL	H NOSE	TWK
Y NZUZO	UJ	T NAICKER	SASOL	F DU TOIT	CSA
S MAZIBONGO	UJ	P MTEMELI	UCT	R DU PLESSIS	CSA
N MAQUNGA	UJ	C LOMBARD	NWU	J COETZEE	CSA
Z FEKETSHANE	UJ	V MOAGI	TUT	M RAPHULU	MINTEK
K BAABUA	UJ	D MABENA	TUT	P LAPANESE	UCT
Z MHLWATIKA	UJ	I MNTAMISO	TUT	N MLANGENI	UCT
J NOMA	WITS	T LEKGETHO	TUT	A FOLAWEWU	UKZN
C DWYER	SASOL	A LOURENS	STEL UN	S NOSCENGA	UKZN
B MAKGABUTCAF	WITS	V WASSENAAR	STEL UN	T NGWENJA	UKZN
Z SOOZIZI	WITS	B AWE	UN/PRE	V NDABANKULU	UKZN
A MONGWE	WITS	A FARMER	SU	A FOULARD	UKZN
M NDUNI	WITS	D MAMONY	SASOL	T DEMBAREMBA	NM UNI
M LANDMAN	UP	X MKHONA	UN/JHB	C MATTHEWS	UFS
N FISCHER	UCT	F DE BEER	UN/FS	K OTUKILE	UFS
X MKHONA	UJ	D PIENAAR	UN/PRE	Y ABRAHAM	UFS
O PERCY	UCT	W MARQUART	UCT	A ANEKWE	WITS
M MAPHORY	TUT	S RASCALE	UCT	E TETTEH	DUT
L MOSKOLEVE	UFS	N HARRISANKAR	UCT	S BAGWASI	BITRI
T SINGH	UKZN	D DE OLIVEIRA	UCT	P MAHLANGU	UJ
C VAN SITTERT	NWU	F RADZILANI	UJ	L KEKANA	UJ
N NYAMAI	WITS	A KOZHUKHOVA	HYSA	A PACA	UKZN
T HUGHES	SASOL	A MALAKHOV	HYSA	R MEYBOOM	UJ
J LUKHELE	SUN	H VENTER	NWU	M OPIYO ONAMI	UWC
W MUNZEIWA	NWU	A OEOFSE	NWU	B OWAGA	UKZN
S ROBERTS	UCT	L BOTHA	HYSA	C YOUNG	P-TECH
J FLETCHER	UCT	K MEERHOLE	NWU	C NOAKES	P-TECH
M SHOZI	UKZN	B BAZOPI	UNISA	L BREEDT	P-TECH
S SOOKHAR	UNISA	A DE KOCK	UP	P AJIBADE	UKZN
M LIBALE	WITS	E VAN VUUREN	UP	A SWARTZ	WITS
T MCUOSO	NMU	S MAPOLIE	SU	T PEME	WITS
L GOOLATLHE	WITS	J MABOYA	WITS	M MAPHUPHA	WITS
R MODISE	WITS	L SMITH	WITS	T MOFOKENG	WITS
C PHELA	UJ	F JOOSTEN	VANTW	E VAN STEEN	UCT
T MAUMAU	UJ	C FAKUDE	WITS	S DE DONCKER	UCT
M SEDIBENG	UJ	L JEWELL	UNISA	S MAHLABA	UCT
P KOOYMAN	UCT	C AYO-OLAOJO	NW UNI	L MABENA	TUT
L BALOYI	SASOL	P MASEKO	NW UNI	T BISSEN	NWU
S PADAYACHEE	DUT	V VERMAAK	SASOL	M VOSLOO	NWU
F SMIT	NWU	M MBATHA	UNISA	S N-MOAFOR	UNISA
S CELE	UFS	D MAZWI	UNISA	K RAMUTSINDELA	UNISA



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T HLABATHE	UNISA	B SHAKU	WITS	I VAWDA	UKZN
S MUBENESHA	UNISA	T BUTHELEZI	WITS	O ADESANMI	UKZN
B SEMPUGA	UNISA	R GANI	HYSA	C KURGAT	UKZN
N THIBANYANE	UNISA	M BALA	UKZN	H FRIEDRICH	UKZA
J-A HOFFMAN	UCT	T WEULI	WITS	E MAGGOT	STEL
J-T KHUTLENE	NWU	T NEL	NWU	F CHIGONDO	M-S UNI
W MTHIYANE	UKZN	W SEPTEMBER	NWU	R MAKHURA	BITRI
S SELAHERNANDEZ	UCT	B MARTINCIGH	UKZN	C DAMBA	BITRI
S MKHIZE	UCT	M SHANDU	UJ	L NGUMA	UNISA
K SEHOLE	UNISA	T MATTHEWS	UJ	K MMELESI	UNISA
M CELE	NWU	M ZTKHALI	UJ	L NGEMA	UCT
L QWABE	MUT	T MANOGO	NMU	S MOLOI	UCT
L SIKEYI	WITS	I NSNJWE	BITRI	M CHAZA	UCT
K DE KOCK	UCT	M MANBANE	WITS	T NYATHI	UCT
J BOTHA	UCT	D MABENA	TUT	B MTETWA	UCT
C ESLICK	UCT	M MOHAMED	UCT	T MKHWANAZI	UCT
G MOSS	UCT	L MACHELI	UNISA	S XABA	UKZN
S OJWACH	UKZN	K MODISANE	WITS	S NCUBE	UNISA
N N-GHODS	UCT	P KHOZA	UKZN	S DUBE	UNISA
J DARKWA	BRITI	T PAPO	UKZN	S BUTHELEZI	UKZN
S NDLELA	DUT	P NTOLA	DUT	A MPOLULO	DUT
M SHUMBA	M-S UNI	J EDOR	NWU	C MATHYSE	UCT
K OZOEMENA	WITS				

## 1. WELCOME AND APOLOGIES

The Chairperson of CATSA welcomed all members to the 2022 AGM in the name of the Society. Apologies for Prof Michael Claeys and Dr Mohamed Fadlalla were noted.

## 2. CONFIRMATION OF AGENDA

One item, 'Feedback from the Gauteng Catalysis Chapter' was added to the agenda.

## 3. MATTERS ARISING

No matters arising.

## 4. CONFIRMATION OF MINUTES OF 2021 AGM

The draft minutes of the 2021 AGM were proposed by Prof Cornie van Sittert and seconded by Prof Xinyng Liu and are therefore accepted as a true reflection of the 2021 AGM.

## 5. CHAIRPERSON'S REPORT

Prof Fischer thanked the organizing team of the 2022 CATSA conference around Prof John Moma.

Prof Fischer thanked the CATSA Committee for their work over the previous year and especially the former chairperson Prof Cornie van Sittert for steering the Society through the COVID pandemic and Prof Marilé Landman for serving the Society as treasurer.

The passing of the CATSA committee member Dr Rehana Malgas-Enus was commemorated.



# CATALYSIS SOCIETY OF SOUTH AFRICA

CATSA provided travel grants to four students to attend the North American Catalysis Society meeting in New York and the International Conference on Coordination Chemistry in Rimini, Italy. Scientific work was presented in form of two posters and three oral presentations. In addition, one student was supported to attend an EFCATS summer school in Albi, France. The Society supported a further 39 students with grants to attend the 2022 CATSA conference.

Prof Fischer highlighted the 2022 CATSA Eminent Visitor Prof Charles Sykes from Tufts University, USA, as well as the 2022 CATSA Lifetime Achievement Awardee Prof Jack Fletcher from UCT.

CATSA is a full member of the European Federation of Catalysis Societies as well as the International Association of Catalysis Societies with Prof Holger Friedrich and Prof Nico Fischer representing the Society on these international councils. Both EFCATS and IACS are restarting their conference series and the next EuropaCAT conference will be held in 2023 in Prague and the next International Congress on Catalysis will be held in Lyon, France, in 2024. For the latter Prof Fischer is serving on an inaugural Ethics Committee. The awards presented by EFCATS were shown highlighting the EFCATS Best PhD Thesis Award. For this CATSA will publish a call as each national society is invited to submit one nomination. The YEuCat ([www.youngcatalysis.net](http://www.youngcatalysis.net)) group was highlighted and young researchers invited to join this network.

Within South Africa the fourth international Syngas Convention to be held in Cape Town in April 2023 was highlighted.

The report was proposed by Prof Xinyng Liu and seconded by Prof Eric van Steen.

## 6. TREASURER'S REPORT

Prof Marilé Landman presented the Treasurer's Report. In the 2021/22 Financial Year, CATSA collected an income of R136 388, significantly higher than the budgeted R80 000. This was mainly achieved through a change in investments accounts increasing the interest on assets, a higher-than-expected participation at the 2021 online conference as well as some student travel award refunds. The income is opposed by expenditure of R78 939 (budgeted R34 750). The higher expenditure is mostly driven by R24 499 of debt accumulated over several years that was now written off. By the end of February 2022, the CATSA accounts showed a total balance of R2 129 807.95.

The 2022/23 budget balances income of R291 759 with an expected expenditure of R275 000. On the income side R164 759 resulted from the 2021 virtual CATSA conference which is much more than anticipated and a great achievement by the team of Prof Ojwach. The expenditure is mostly driven by national and international travel grants (four oral and four poster awards) as well as the 2023 Eminent Visitor award.

The report was proposed by Prof Cornie van Sittert and seconded by Prof Linda Jewell.

## 7. MEDIA OFFICER'S REPORT

Prof John Moma presented the report on behalf of Dr Rehana Malgas-Enus. Prof Moma presented the website and newsletter of the Society and requested content submissions by the membership. Social media platforms include Facebook, LinkedIn, Instagram and Twitter and are maintained. Sponsors are now also invited to advertise on these channels according to a new conference sponsorship protocol.



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## **8. STUDENT REPRESENTATIVES'S REPORT**

Mr Zama Duma reported on the activities of the CATSA Student Committee and introduced the committee members, which managed the Society's Twitter account and organized the SASOL-sponsored kahoot! Quiz amongst others.

Prof Selwyn Mapolie highlighted the absence of UCT and WITS representatives and urged students to take the opportunity and to contribute to the Society.

## **9. CONFERENCE 2021 REPORT**

Prof Stephen Ojwach provided a brief report on the 2021 virtual CATSA conference. The conference had a total of 219 delegates, with 130 students and 9 international delegates and with that surpassed expectations significantly. Prof Stephen Ojwach thanked his organizing committee to support the efforts. The Eminent Visitor was Prof Paul Chirik from Princeton University, USA, who might visit South Africa in 2023.

Prof Fischer conveyed the Society's thanks to Prof Ojwach as well as the loyal sponsors that continue to support CATSA.

## **10. CONFERENCE 2022 ORGANISER'S INTERIM REPORT**

Prof John Moma reported that the conference attracted 272 on site delegates with an additional 26 virtual delegates (55% being students). Prof Moma thanked his organizing committee as well as the sponsors supporting the event.

## **11. CONFERENCE 2023 UPDATE**

Prof Eric van Steen presented the plans to host the 2023 CATSA conference at the Diaz Hotel in Mossel Bay from 5 to 8 November. The committee aims to keep the cost for student registrations as low as possible to maximize attendance.

## **12. ANY OTHER BUSINESS**

No further items were raised.

## **13. FEEDBACK FROM THE GAUTENG CATALYSIS CHAPTER**

Prof Xinying Liu reported on a new initiative amongst some catalysis research groups in Gauteng organizing regular symposia providing a platform for student presentations and networking. Approximately 60 attendees were present at the first event with some additional via an online platform. It will be attempted to run this event more regularly.



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## 14. ELECTION OF NEW COMMITTEE MEMBERS

- Nominated:

Nico Fischer  
Andrew Swarts  
Mabu Maphoru  
Selwyn Mapolie  
Mzamo Shozi  
Holger Friedrich  
Linda Jewell  
Thirusha Naicker  
Reinout Meijboom  
Joshua Gorimbo  
Manoko Maubane  
Zama Duma  
Frikkie Malan  
Bernad Owaga

- Elected:

Nico Fischer  
Selwyn Mapolie  
Mzamo Shozi  
Zama Duma

- Co-opted

Thirusha Naicker  
Holger Friedrich  
Francois du Toit  
Eric van Steen  
Blessing Mkhonazi

### ❖ MEETING CLOSED

Nico Fischer

Chairperson

Marilé Landman

Treasurer