



THE CHROMATOGRAPHY DIVISION
of the South African Chemical Institute
PO Box 12098 Hatfield 0028 Pretoria

ANNUAL REPORT ON THE ACTIVITIES OF THE CHROMATOGRAPHY DIVISION FOR THE PERIOD MAY 2019 TO APRIL 2020

A) COMMITTEE and MEMBERSHIP:

Three committee meetings were held during the above period.

The national committee members are:

- Prof Patricia Forbes (Chairperson)
- Wiana Louw (Immediate Past Chairperson)
- Belinda Hickman Mosdell (Vice Chairperson and Treasurer)
- Dr Yvette Naudé (Honorary Secretary and Membership)
- Mamsy Motlanthe (Minutes secretary)
- Madelien Wooding and Sifiso Nsibande (Student liaison)
- Additional members: Vuyo Silwana, Charl Yeates, Marion Rippon and Margaux Lim Ah Tock.
- Prof André de Villiers is the ChromSA representative for the Western Cape. Additional members of the Western Cape committee are Ben Burger, Dalene de Beer, Ivan Green, Wessel Kriek, Brenda Marx, Marietjie Stander, Karl Storbeck, Hannes van der Merwe, Mare Vlok, and Merrill Wicht.
- Dr Lawrence Madikizela is the ChromSA representative for KwaZulu Natal.
- Dr Nikita Tavangwa is the representative in Limpopo.

Prof Forbes represented ChromSA at the SACI Council meeting and AGM on 15 August 2019.

There are currently over 540 members on the ChromSA mailing list.

B) ANNUAL GENERAL MEETING:

The AGM was held on 25 November 2019 at Future Africa, University of Pretoria and 31 people attended. The audited financial statements were presented and accepted at this meeting.

C) CHROMATOGRAPHER OF THE YEAR AWARD:

The external reviewers of the nominations for the 2019 ChromSA Chromatographer of the Year award decided that it be awarded to Prof Patricia Forbes of the Chemistry Department of the University of Pretoria. The award was based on her general contributions to promote chromatography in South Africa and her scientific publications in the field of chromatography relating to the applications of new chromatographic techniques. The award was due to be presented at a ChromSA event on 17 March 2020 at UP, but this had to be postponed due to closure of the campus as a result of Covid-19.

D) FINANCES:

The funds held by the National ChromSA division are >R416 000, whilst ChromSA Western Cape has funds of >R265 000.

E) EVENTS ORGANISED:

A number of events were organized for our members in Gauteng during the period under review:

- An Advanced GC-MS short course was presented by Dr Peter Gorst-Allman from 16 – 17 July 2019 in Pretoria. ChromSA sponsored the attendance of one postgraduate student to attend this course (Miss Yvonne Wojno from the University of Pretoria).
- A postgraduate student event was held at the University of Johannesburg on 26 September 2019, which was sponsored by Shimadzu. Nine masters and four PhD students presented from six institutions. ChromSA sponsored prizes to the following students:
 - First place PhD prize: Mokgehle Letsoalo, University of Johannesburg
 - First place MSc prize: Chanel Pretorius, University of Johannesburg
 - Second place MSc prize: Vuyolwethu Setenjwa, Tshwane University of Technology.
- Additional lectures held in Gauteng were as follows:

Speaker	Title	Date	Sponsor
Leandri van der Wat	How much analytical chemistry goes into my face cream?	10 July 2019	ChromSA
Dr Sarah Dowd	GC- and LC-MS tools for analysis of extractables and leachable compounds from packaging materials	10 October 2019	Microsep
Dr Marc Boucher	Insect chemical ecology from analytical chemistry to field application	20 November 2019	ChromSA

- o The Western Cape committee mainly focused on the organization of the ChromSAAMS 2020 Conference. They also hosted the following lecture:

Speaker	Title	Date	Sponsor
Dr Jaap de Zeeuw	Experience the power of Restek's free EZGC software tools: Method translation and chromatogram optimization without using a GC.	1 April 2019	Leco

F) FUTURE EVENTS:

The ChromSAAMS 2020 Conference which was scheduled for 13 to 16 September 2020 in Stellenbosch has been postponed to 2021 due to the Covid-19 situation. Additional planned events in Gauteng are also on hold.

G) CONCLUDING COMMENTS:

It is very encouraging to note the ongoing interest and involvement of scientists and postgraduate students in ChromSA. The sustained activities and impact of this division is only possible due to the dedicated hard work of the ChromSA national and regional committee members, who voluntarily give of their valuable time and energy. I would therefore like to sincerely thank all committee members for their contributions. The ongoing invaluable support of ChromSA's sponsors is also highly appreciated. The numerous webinars they have presented during the lockdown period has been of great benefit to chromatographers and has helped to keep the division "alive" during this difficult time. Finally, I would like to thank all the ChromSA members who contribute to the vibrancy of the division and for their participation in our events, making them valuable networking opportunities.

We look forward to seeing you all again in the near future!



Prof Patricia Forbes

Chairperson, ChromSA

Date: 15 June 2020.