



## FASC Newsletter 8, August 2022

*The focus of much work in FASC is on the upcoming General Meeting (GM) and the ABC Chemistry meeting that will take place in December 2022. At the meeting, a new Executive committee will be voted into office. The GM will be held both face-to-face and virtually. This will allow all members (and non-members) to participate in the meeting, even if not attending the ABC Chemistry meeting. More details will follow in the upcoming months. Details on registration, for those attending the conference in Morocco, are given in the ABC Chemistry website.*

**Neil Coville**

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- v) 44<sup>th</sup> SACI Convention 2023.
- vi) The 2<sup>nd</sup> African Traditional and Natural Product Medicine Conference
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- x) African Materials Research Society (AMRS) Dakar, Senegal.

## DETAILED CONFERENCE INFORMATION

New conferences data given at the end of the newsletter. See FASC website for older data:  
<https://www.faschem.org/>

## ABOUT FASC

### FASC website

The FASC website is now up and functioning. Information on the FASC history/the updated FASC constitution/old copies of the newsletter/copies of the African J of Chemistry etc., etc. has been loaded onto the site. <https://www.faschem.org/>

### FASC membership and invoices

#### Payment of fees

Payment of fees has proven to be an issue for many Societies. Transfer of monies to the FASC account has not been simple for some.

To circumvent this problem it has been suggested that payment can be made at the ABCChem meeting in December. It is suggested that this could be done in US dollars at the FASC GM. This could be paid for the two years (2022/2023).

Importantly payment will be required to VOTE (be a voting member) at the GM.

To make the payment at the GM it is important that Societies apply for membership BEFORE the GM.

Please apply online: [http://www.faschem.org/contact/membership\\_application](http://www.faschem.org/contact/membership_application)

Important points

- 1) Invoices to Chemical Societies went out in February. Cost for 2022 will be US\$100 per Society. (A charge of \$50 will be levied for 'Associate Member countries')
- 2) Individual membership will be available at US\$10 pa.
- 3) A new category 'Young affiliate member' will allow for post-graduate membership (at US\$5 pa).
- 4) To be a voting member at the GA, Society dues must be paid for that year

### What does FASC do?

FASC has now been in existence for 15 years and encourages African Chemical Societies to join FASC. What does it do?

- 1) FASC currently produces the African Journal of Chemical Education (Editor: Dr Engida, Ethiopia; [temechegne@faschem.org](mailto:temechegne@faschem.org))

- 2) FASC is coordinating the Atlantic Basin Conference (ABC) on Chemistry in Morocco (December 2022 ; Chair: Prof Mamia el Rhazi, FASC President)
- 3) FASC has a General Assembly every two years that rotates around the African continent. The next one in December 2022 will be held in collaboration with the ABC event (Organisers: Tunisia)
- 4) FASC has a web site (currently being updated) to inform all of FASC activities
- 5) FASC is a member of IUPAC
- 6) FASC produces a monthly newsletter
- 7) FASC, with the financial support of the RSC, supports young African chemists to attend conferences
- 8) FASC members work closely with PACN
- 9) FASC works with the RSC, ACS and IUPAC seeking support for African chemists
- 10) FASC will produce: FRONTIERS IN CHEMISTRY – SPECIAL VOLUME ON AFRICA in 2022

#### The future

- 1) To become financially independent
- 2) To grow the number of member countries
- 3) To coordinate workshops/seminars within member countries

### Information for the newsletter

Please send all information to Laila Smith ([fasc@wits.ac.za](mailto:fasc@wits.ac.za)), Emmanuel C. Ohaekenyem ([ec.ohaekenyem@unizik.edu.ng](mailto:ec.ohaekenyem@unizik.edu.ng)) or to me ([neil.coville@wits.ac.za](mailto:neil.coville@wits.ac.za))

Beth has placed all earlier newsletters on the FASC website (<http://www.faschem.org/>).

### Advertising in the FASC newsletter

The newsletter will provide a means of getting messages to our member countries. This newsletter thus provides a means of advertising employment opportunities, conferences and workshops, and even for companies/Universities to promote themselves. We encourage member countries to use the Newsletter for advertising purposes. All conferences and events will be advertised for free; if not a FASC country, there could be a small charge. For advertising costs, contact the FASC office in South Africa: [laila.smith@saci.cac.za](mailto:laila.smith@saci.cac.za)

## CHEMISTRY NEWS

### African Chemical Societies and Other News

#### i) Senegal

The Senegalese Committee For Chemistry (<https://csc.ucad.sn>) will be organizing their 5th Annual Days of Chemistry of Senegal on November 22-23, 2022, in Dakar.

The general theme is: Developing Energy And Mining Resources Through Chemistry. "Water, Environment, Health" and "Mining and Energy" are the main topics. Non-theme communications are also welcome.

More information can be found in our website, especially in the flyer:  
[https://csc.ucad.sn/images/CSC/FLYER\\_JACS\\_2022\\_VF\\_19072022.pdf](https://csc.ucad.sn/images/CSC/FLYER_JACS_2022_VF_19072022.pdf) .

*Prof. Modou Fall, UCAD, Dakar*

## ii) Tunisia

**Fourth Tunisian Chemical Society Conference on Coordination Chemistry JCC 2022**,  
<http://www.sctunisie.org/4thjcc/>

The JCC 2022 is being organized by The Tunisian Chemical Society; Coordination Chemistry Group in collaboration with the RSC Tunisia Local Section and which will be held from 29 September to 02 October 2022 at Blue Marine Hotel (former Laico). Yasmine Hammamet/ Tunisia  
 (See advert at end of newsletter) <http://www.sctunisie.org/4thjcc/>

*Pr Hatem BEN ROMDHANE.*

*President Of the Tunisian Chemical Society*

## iii) Nigeria: OWSD Nigeria National Chapter event

The OWSD Nigeria National Chapter - Port Harcourt branch invites interested OWSD members to participate in the 6th Biennial International Conference on Diversity and Innovation in Science for Sustainable Development.

This conference will take place from 19-23 March 2023 at the University of Port Harcourt, Rivers State, Nigeria.

*OWSD Secretariat*

## iv) ABC Chem event

**ABC Chem**  
ATLANTIC BASIN CONFERENCE ON CHEMISTRY

**13-16 DECEMBER 2022**  
**MARRAKECH, MOROCCO**

 <b>CHEMISTRY, BIOLOGY &amp; HEALTH</b> <b>Professor Kelly Chibale</b> Department of Chemistry University of Cape Town South Africa	 <b>EDUCATION &amp; SCIENCE COMMUNICATION</b> <b>Dr. Temechehn Engida</b> Program Officer UNESCO-IICA Ethiopia	 <b>GREEN CHEMISTRY</b> <b>Professor Jillian Buriak</b> Department of Chemistry University of Alberta Canada	 <b>MATERIALS &amp; NANO CHEMISTRY</b> <b>Professor Teri Odom</b> Department of Chemistry Northwestern University & Nano Letters United States
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## Young Chemists' News

### i) Commonwealth Chemistry: Nomination of Early career chemists

Dear Colleagues,

We are delighted to invite you to choose your country's delegates for the 2<sup>nd</sup> Commonwealth Chemistry Congress. A key aspect that differentiates the Commonwealth Chemistry Congress from other scientific meetings is the underlying principle of **equal representation for all Commonwealth countries** and a unique focus on creating an **enabling environment for early career chemists**.



Every Commonwealth country will be represented by up to three Early Career Chemists. In addition, the President or one office holder from South African Chemical Institute will be invited to join the Congress and participate in the 3<sup>rd</sup> Annual General Meeting (AGM) of Commonwealth Chemistry on Thursday 25<sup>th</sup> May 2023.

We expect that, wherever possible, the travel and accommodation for the three Early Career Chemist delegates and the Chemical Society representative will be funded by their society or university/organisation. Where it is not possible to secure some or all of the funding to cover these costs, Commonwealth Chemistry will provide funding to ensure their participation. Accommodation for the Congress will be at the Hilton Trinidad and Conference Centre. The cost for the accommodation and conference attendance is expected to be in the region of USD835.00 per delegate.

For wider participation, an additional two delegates per country may attend, however these will not be funded by Commonwealth Chemistry. These additional delegates can be either Early Career Chemists or AGM delegates.

If you are interested in sending additional delegates to the Congress, we ask that you **contact the Secretariat by Monday 22 August 2022**. Based on these expressions of interest, the Local Organising Committee will calculate the cost per additional delegate, which we will share with you in early September. We will then ask for confirmation of the number of delegates and their roles by mid-September.

The Early Career Chemist delegates for each country will be chosen by the Chemical Society or designated organisation. Attached is a document with more information about the selection criteria for delegates. We have also attached a template application form that you may wish to use to evaluate the applications in your country. Within this form we have suggested each applicant provide a letter supporting their attendance and the information and documents needed by the Scientific Organising Committee. This form is also available [to download from our website](#) if you would like to share the link with your Early Career community.

In selecting the successful candidates, the panel must consider diversity and inclusion – in particular the target for the Congress of 40% female participants – and ensure that at least one of their delegates is a woman. We also ask that you consider diversity across the scientific themes to ensure a balanced programme.

You must complete the evaluation and selection of your delegates and provide their details to the Secretariat by **Tuesday 1 November 2022**.

We look forward to hearing from you and welcoming your delegation to Trinidad and Tobago in May 2023.

*Dr Ale Palermo, Dr Andrew Shore and Dr Aurora Walshe*

## **ii) African Young Chemists Network (AYCN)**

The African Younger Chemists Network (AYCN) seeks to display the unique talents of young researchers on the continent and to provide a platform for constructive career development and engagements across the globe.

Contact email: [aycn.chemists@gmail.com](mailto:aycn.chemists@gmail.com); Contact people: Ms Bianca Davids, Dr Sadhna Mathura

## **iii) International Young Chemists Network (IYCN)**

The International Younger Chemists Network (IYCN; <https://www.iycnglobal.com/>), affiliated organization of the International Union of Pure and Applied Chemistry (IUPAC) is organizing

a series of **FREE live workshops** devoted to support and empower early-career chemists with **professional development skills** to advance their careers.

Stephen O Aderinto: [soaderinto1@sheffield.ac.uk](mailto:soaderinto1@sheffield.ac.uk)

## Royal Society of Chemistry News



### i) GSK/RSC Hands-On GC-MS & LC-MS Training Courses

Through our partnership with GSK we are delighted to announce that we are able to run the following Hands-On GC-MS (Gas Chromatography with Mass Spectrometry) and LC-MS (Liquid Chromatography with Mass Spectrometry) training courses in 2022.

Please see the timetable below for forthcoming courses for which we are still open to applications. Please carefully note the deadlines to complete them. We hope to reschedule our GC-MS 2021 training course for Ethiopia this year. Applicants who originally applied and were successful will be given priority to attend. Full details will be provided on [www.rsc.org/events/africa](http://www.rsc.org/events/africa). Please email [Africa@rsc.org](mailto:Africa@rsc.org) with any enquiries.

Course Type	Location	2021 Dates
GC-MS	Ethiopia	TBC – rescheduled from 2021

### ii) Pan Africa Chemistry Network

The Pan Africa Chemistry Network (PACN) has a LinkedIn group where members share information related to PACN activities, news, and events from across Africa. You can apply to join this group here <https://www.linkedin.com/groups/1900756/>

## Commonwealth Chemistry

### Register for the Commonwealth Chemistry event

**3rd Commonwealth Chemistry Posters – Building Networks to Address the Goals, 28 – 29 September.** A unique opportunity awaits you at this year's 3<sup>rd</sup> Commonwealth Chemistry Posters. The only chemistry posters event that is delivered by and for Commonwealth countries, it gives all the chance to engage with top chemists, to find potential collaborations and to network with your peers. It is a potential springboard to new opportunities and collaborations.

As a collective of over 40 Commonwealth countries, Commonwealth Chemistry brings together individuals, communities and organisations working in the chemical sciences to develop networks, promote collaboration and address shared problems set out in the United Nations Sustainable Development Goals (SDGs).

Improving human health, sustainable food production, clean energy, reducing pollution, reducing waste... chemical scientists across the Commonwealth are working on solutions to transform our world. Commonwealth Chemistry Posters is one of the ways in which we celebrate and elevate the role and practice of the chemical sciences, to society and policymakers across the Commonwealth.

### Why attend?

#### Early career chemists:

- Reach a wider audience
- Discuss your work with those who may be addressing the same sustainable development goals, share methodologies and challenges

- Grow your network and the potential for new collaborations at a critical time in your career

#### For established chemists:

- Expand your networks and discover new talent in your field
- Find out about research taking place around the Commonwealth, related to your area of interest
- Seek out potential new collaborations
- Help guide early career chemists by sharing your knowledge and experience.

This event is open to all Commonwealth nationals and places are limited so we strongly recommend that you register early.

The UN Sustainable Development Goals (SDGs) are pressing concerns that unite us – the Commonwealth chemistry community – to find solutions.

This free online event aims to celebrate and elevate the role and practice of the chemical sciences across the Commonwealth – and you can be part of it.

*Dr Ale Palermo, Dr Andrew Shore and Dr Aurora Walshe*

## AFRICAN JOURNALS OF CHEMISTRY

### i) African Journal of Chemical Education

The online version is to be found on the FASC website ([www.faschem.org](http://www.faschem.org), under Journal) and the AJOL website ([www.ajol.info](http://www.ajol.info)).

*AJCE, 2022, 12(2) ISSN 2227 is available on line*

Enquiries and manuscripts should be addressed to the Editor-in-Chief: email [eic@faschem.org](mailto:eic@faschem.org), PO Box 2305, Addis Ababa, Ethiopia.

*Dr. Temechegn Engida* e-mail: [temechegne@faschem.org](mailto:temechegne@faschem.org)

## CONFERENCES/WORKSHOPS

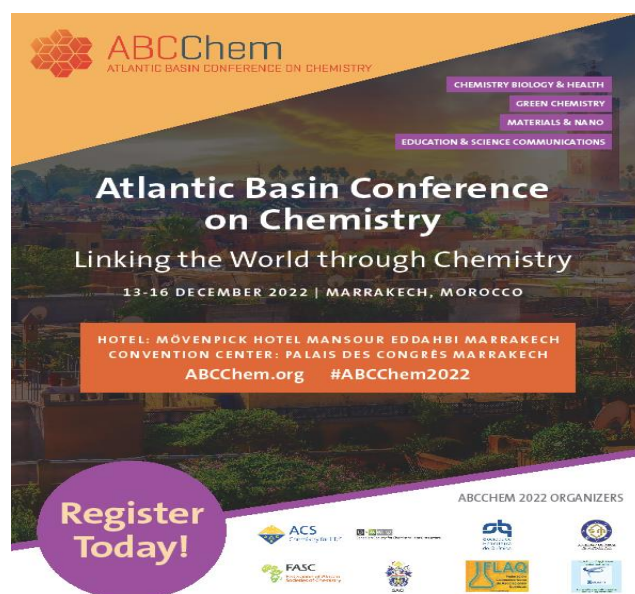
### Upcoming events

- Fourth Tunisian Chemical Society Conference on Coordination Chemistry**, 29<sup>th</sup> Sept – 2<sup>nd</sup> Oct, Yasmine Hammamet, Tunisia. <http://www.sctunisie.org/4thjcc/>
- 5th Annual Days of Chemistry of Senegal** on 22-23, November, 2022, Dakar, Senegal. [https://csc.ucad.sn/images/CSC/FLYER\\_JACS\\_2022\\_VF\\_19072022.pdf](https://csc.ucad.sn/images/CSC/FLYER_JACS_2022_VF_19072022.pdf)
- ACRISE 2022, 5<sup>th</sup> African Conference on Research in Chemical Education**, 7<sup>th</sup>-9<sup>th</sup> December 2022, Cairo, Egypt. <https://arice.online>
- 45<sup>th</sup> Annual International conference of the Chemical Society of Nigeria**. Yola, Nigeria, 18-23 September 2022. [conferencehelpdesk22@chemsociety.org.ng](mailto:conferencehelpdesk22@chemsociety.org.ng)
- 44<sup>th</sup> SACI Convention 2023**. Stellenbosch, SA, 9-13 January 2023
- The 2<sup>nd</sup> African Traditional and Natural Product Medicine Conference**, Ranch Hotel, Limpopo, SA, 19-21 October 2022 ([www.faschem.org](http://www.faschem.org))
- ABCChem**. Marrakech, Morocco, 13-16 Dec 2022, ([www.faschem.org](http://www.faschem.org))
- CATSA 2022**. Drakensberg South Africa 13-16 Nov 2022 [www.catsa.org](http://www.catsa.org) (see FASC website [www.faschem.org](http://www.faschem.org))
- NanoAfrica 2022**. 23-29 October 2022, Cape Town. [info@nanoafrica2022.co.za](mailto:info@nanoafrica2022.co.za) (see FASC website [www.faschem.org](http://www.faschem.org))
- African Materials Research Society (AMRS 2021)**. 12-15 Dec 2022, Dakar, Senegal [www.africanmrs.net](http://www.africanmrs.net) (see FASC website [www.faschem.org](http://www.faschem.org))



## Detailed conference information

### i) ABCChem



### ii) Fourth Tunisian Chemical Society Conference on Coordination Chemistry

