



## FASC Newsletter 11, December 2021

*Another year is nearly at an end. Another tough one for the Chemical Sciences community in Africa (and the world). Hopefully 2022 will see more connections of our community in face to face events and a return to normalcy. On behalf of the FASC executive we wish all an enjoyable holiday in the next few weeks and a 2022 filled with achievements, success and contentment.*

*Neil Coville*

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### **DETAILED CONFERENCE INFORMATION**

## **ABOUT FASC**

### **Information for the newsletter**

Please send all information to Beth ([admin@faschem.org](mailto:admin@faschem.org)), 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, or related event there could be a small charge. For advertising costs, contact Beth in the FASC office

### **FASC member countries**

We are currently attempting to upgrade our country membership list. There is a small charge associated with membership. Please contact the treasurer, Prof Yonas Chebude for information ([yonasc@faschem.org](mailto:yonasc@faschem.org); [yonasdb1@yahoo.com](mailto:yonasdb1@yahoo.com)).

## CHEMISTRY NEWS

### FRONTIERS IN CHEMISTRY – SPECIAL VOLUME ON AFRICA

i) *Frontiers in Chemistry* (<https://www.frontiersin.org/journals/chemistry>)

#### Submission of a paper to the special edition of *Frontiers in Chemistry*: Celebration of the 15<sup>th</sup> Anniversary of FASC

To achieve this we have partnered with Frontiers in Chemistry (impact factor 3.69). It is our hope that as we enter the 15th year of FASC, we can showcase with Frontiers in Chemistry some of the excellent work produced by chemists on the African continent and elsewhere who have over the years been part of the FASC family to celebrate this continental organization.

Frontiers in Chemistry is an Open access journal and thus costs will be borne by the authors. We have however negotiated with Frontiers in Chemistry to obtain reduced rates for authors. Authors will need to negotiate the discounts directly with Frontiers in Chemistry, as the discounts will be country dependent. Details for this can be obtained from:

**Lucy Chappel**

***Journal Specialist, Frontiers in Chemistry***

***Frontiers Editorial Office – Publishing Development***

**[chemistry@frontiersin.org](mailto:chemistry@frontiersin.org)**

We welcome submissions of Original Research, Review, Mini Review, and Perspective articles that address:

- Any area of chemical research from the African continent
- A focus on Green Chemistry, which has been a focal point of FASC meetings
- Exciting new results, recent work or topical reviews that provide insights to areas of chemistry where the authors have worked extensively

*Prof James Darkwa*

*Guest editor*

### African Chemical Society News

i) **Prof. Marian Asantewah Nkansah, Ghana**

Prof. Marian Asantewah Nkansah has been appointed as a member of the Executive Committee of the International Year of Basic Science for Sustainable Development. The Steering Committee gathers representatives of the international scientific unions and international scientific organizations that support IYBSSD 2022. This committee is in charge of the overall management of the International Year. It coordinates and organizes the international program. Within it, the Executive Committee ensures the effective day-to-day management.

<https://www.iybssd2022.org/en/how-we-work/>



Marian Asantewah Nkansah is an Associate Professor at the Department of Chemistry of the Kwame Nkrumah University of Science and Technology (KNUST), Kumasi, where she obtained her BSc. and MSc. degrees. She holds a PhD in Environmental Chemistry from the University of Bergen-Norway.

Marian's research spans a wide range of fields including finding solutions to environmental problems associated with levels and fate of toxic substances like heavy/trace metals, persistent organic pollutants (POPs) and polycyclic aromatic hydrocarbons (PAHs) in different environmental matrices. She has quite a number of peer reviewed articles and books to her credit.

Marian has received training in Science Diplomacy and Science Advice for Policy. She has been on both national and international platforms where science is discussed for better public understanding. She is a thought leader and motivational speaker.

Marian is a member of the Royal Society of Chemistry (RSC) and Affiliate of IUPAC. She is also a member of the Global Young Academy (GYA), and was an Executive Member from 2019-2020. She is an affiliate of the World Academy of Sciences (TWAS) and the African Academy of Sciences (AAS), a member of the Ghana Young Academy and fellow of the Next Einstein's Forum (NEF). She is a member of the Women in STEM Ghana group and is committed to the mentorship of younger females in their pursuit of STEM fields, and serves as a role model for young girls at the basic level of their education. She enjoys teaching, storytelling, travelling and hiking.

## ii) **South Africa (SACI): CDI**

SACI has introduced a new forum: the CDI

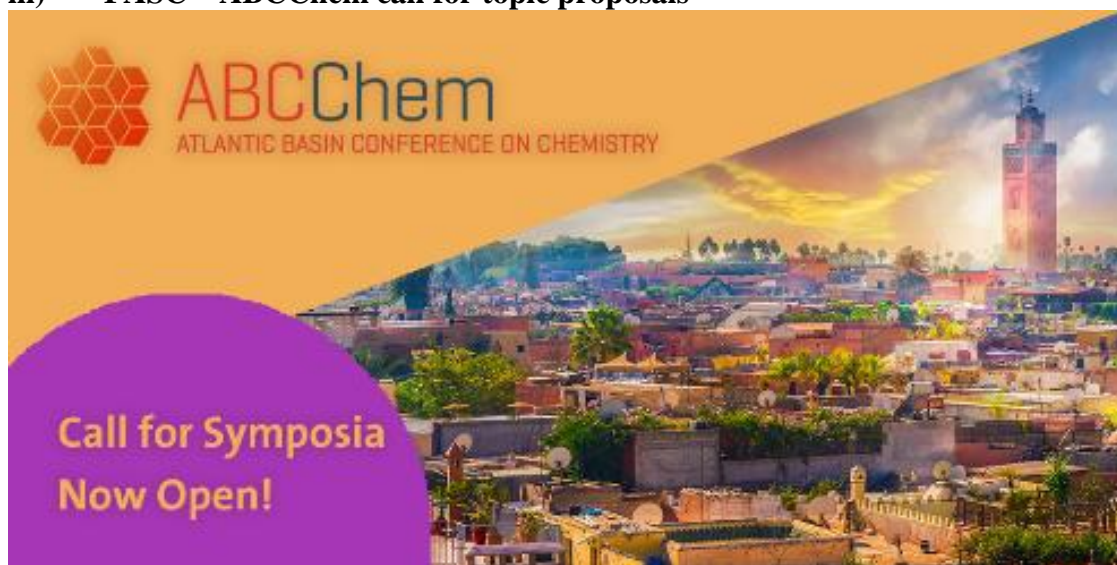
The South African Chemical Institute has launched a new initiative: Chemists for Diversity and Inclusivity (CDI). The aim of this forum is to promote discussion around diversity and inclusivity within the Chemical Sciences. SACI is committed to nurturing the values of diversity, inclusivity and equity in the chemical sciences and opposes discriminatory acts or threats of any kind. As such, SACI will continue to play a leading role in assuring the professional competence and integrity of chemists and fostering international collaboration whilst upholding inclusivity and diversity. From this standpoint, the CDI arose to lead this conversation from the South African context.

The current CDI team include Dr Sadhna Mathura (Chair), from Wits University; Prof. Bice Martinci (Vice Chair), from UKZN; Prof. Nikoletta Bathori (Secretary/Treasurer) from CPUT and Ms Bianca Davids (Student Representative) from Wits University and assisted by Ms Laila Smith (SACI Administrator). We hope to facilitate many interesting conversations in the future by way of lectures, panel discussions, workshops and so on. To that end, do feel free to email SACI with any suggestions and comments of what types of activities you would like to see as part of the CDI's contributions.



The CDI inaugural event was held on 28 October 2021 and was an online conversation with the president of the RSC, Prof. Tom Welton, OBE. Prof. Welton is the first Professor of Sustainable Chemistry and is currently at the Imperial College London.

iii) **FASC – ABCChem call for topic proposals**



Atlantic Basin Conference on Chemistry

Linking the World Through Chemistry: 13-16<sup>th</sup> December, 2022, Marrakech, Morocco.

Submission Deadline: 28 October, 2021

Notification of acceptance by: 31st January 2022

The Organizing Societies of the Atlantic Basin Conference on Chemistry are pleased to announce that the [Atlantic Basin Conference on Chemistry](#) (ABCChem) will be held December 13–16<sup>th</sup>, 2022 in Marrakech, Morocco. The ABCChem Technical Programming Committee invites symposium proposals related to the conference theme of “Linking the World Through Chemistry.”

Proposals may be submitted to the following topic areas: **Chemistry, Biology & Health; Green Chemistry; Materials & Nanochemistry; Education & Science Communication**

The program will highlight recent contributions by chemical scientists that have improved the quality of life in the Atlantic Basin and throughout the world, as well as identify opportunities and challenges for the future.

Please submit your proposal by 15<sup>th</sup> November, 2021 at

<https://app.smartsheet.com/b/form/53064f9dc60d449abeb8e9180067accf>. The Technical

Programming committee will review the symposia proposal submissions and send acceptance notices by 31st January, 2022.

## African Academy of Sciences

### 1) Newsletter request

The African Academy of Sciences (AAS) is inviting you to submit content that will be featured in our newsletter The Big Picture.

Kindly review the sections below for guidance on the content we are interested in and how to format it.

#### 1. Awards

-This includes awards, prizes, appointments and any recognition that AAS Grantees, Affiliates and Fellows have received. Where possible, please include any relevant photo or graphics.

##### a. 2020 Sub-Saharan Africa Young Talents Awards L'Oréal-UNESCO For Women in Science

The L'Oréal Foundation together with UNESCO announced the names of 20 Young Talents of the 11th edition of the L'Oréal-UNESCO for Women in Science Sub-Sahara Africa Programme in November. These 20 women researchers embody, through their backgrounds and research subjects, all the diversity and potential of tomorrow's African science. DELTAS Africa SSACAB PhD Fellows Halima Sumayya Twabi based at the University of Malawi was one of the 20 women who received this award. Read more.

##### b. FLAIR Fellow Dr Jesse Gitaka wins Newton Prize 2020

Dr Jesse Gitaka, FLAIR Fellow and lecturer at Mount Kenya University was announced as one of the Newton Prize 2020 winners. The annual Newton Prize recognises pioneering research and innovations that come from international partnerships, with each project helping to solve global development challenges.

#### 2. Opportunities

-This includes fellowships, research opportunities, funding calls and awards for African researchers. Where possible, please include any relevant photo or graphics.

##### 2021 Newton International Fellowships

The Newton International Fellowships provide an opportunity for some of the most talented post-doctoral researchers working overseas to carry out world class research in UK institutions across all disciplines of natural sciences and engineering, social science, and humanities. The Fellowships selects the very best early-stage post-doctoral researchers from all over the world and offers support for two years. <https://royalsociety.org/grants-schemes-awards/grants/newton-international/>

#### 3. Publications

-This includes blogs, case studies, policy briefs, reports or journal articles that AAS Grantees, Affiliates and Fellows have written or contributed to. Where possible, please include any relevant photo or graphics.

#### 4. Media Articles

-This includes press releases, Opinion Editorials (OpEds), quotes or statements that have been published on media outlets.

#### 5) Announcements

-These are announcements on events, workshops and conferences that AAS Grantees, Affiliates and Fellows will participate in by either giving a talk, making a poster presentation or being a panel member. Where possible, please include any relevant photo or graphics.

If you are not yet subscribed to our newsletter, please sign up using the link below.

<https://mailchi.mp/aasciences.africa/maillinglist>

## IUPAC

### i) IUPAC and FASC

FASC is one of the IUPAC Associated Organizations:



Dear Associated Organizations of IUPAC,

I would like to thank you for your support of IUPAC and share with you some information on the website page and other IUPAC Activities in process. We have been working on ways to promote our AOs and provide access to your organizations' members, activities, etc. Currently, we have logo files from some organizations but would like to feature all our AOs via a logo with a direct link back to your organizations.

The link to the AO page: <https://iupac.org/home/associated-organizations/>

Screenshot: If we do not have your logo, your organization will be listed in a table with a link.

WHAT WE DO	EVENTS	PROJECTS	NEWS
IUPAC has 29 Associated Organizations who are listed below.			
 <a href="#">Visit Website &gt;</a>	 <a href="#">Visit Website &gt;</a>	 <a href="#">Visit Website &gt;</a>	 <a href="#">Visit Website &gt;</a>
 <a href="#">Visit Website &gt;</a>	 <a href="#">Visit Website &gt;</a>	 <a href="#">Visit Website &gt;</a>	 <a href="#">Visit Website &gt;</a>
 <a href="#">Visit Website &gt;</a>	 <a href="#">Visit Website &gt;</a>	 <a href="#">Visit Website &gt;</a>	 <a href="#">Visit Website &gt;</a>

You may provide your logo either by sending directly to me (web-ready file, high resolution) or by the AO Form that we use for annual subscriptions:

[https://www.cognitoforms.com/IUPAC1/\\_20202023AssociatedOrganizationsOfIUPACMembership](https://www.cognitoforms.com/IUPAC1/_20202023AssociatedOrganizationsOfIUPACMembership)

We are currently preparing for the 2022 Global Women's Breakfast to be held 16 February 2022 and would like to encourage your organizations and members to participate in this global

event. More information may be found on the website, where organizers can register their events. <https://iupac.org/gwb/> The 2021 GWB was held in 70 countries and had 324 events during the 24 hour period of the event. If you would like to be involved with the GWB Event and Task Group activities, have questions about the GWB or are interested in becoming a sponsor of the 2022 GWB, please do not hesitate to contact me or Dr. Laura McConnell at: [globalbreakfast@iupac.org](mailto:globalbreakfast@iupac.org)

### Awards and Prizes:

**The 2022 IUPAC-Richter Prize in Medicinal Chemistry** is seeking nominations and the **DEADLINE is 15 December 2021**. This award is for an internationally recognized scientist, preferably a medicinal chemist who have made an outstanding contribution to the practice of medicinal chemistry or new drug discovery. The award is USD \$10,000 and the awarded will be invited to give a lecture at the XXVII EFMC International Symposium in Nice France, next September. More information may be found here: <https://iupac.org/2022-iupac-richter-prize-call-for-nominations/>

**2022 IUPAC-Solvay Award for Young Chemists** is seeking nominations from IUPAC National Adhering Organization countries. **DEADLINE: 15 February 2022**. The award consists of up to five prizes of USD \$1,000 and up \$USD \$1,000 towards travel expenses to attend the 2023 IUPAC Congress in The Hague. For more information, please see: <https://iupac.org/2022-iupac-solvay-international-award-for-young-chemists-call-for-applicants/>

***All other IUPAC Awards and call for nominations may be found here:***  
<https://iupac.org/category/awards/>

The IUPAC Shop is offering a 10% discount off all merchandise until end of December. Promo Code: **Nickel28Ni** Proceeds do help support our volunteers and activities! We are proud to feature an exclusive collection from the SciArt project artist, Jan Prazan. This was in celebration of the 100<sup>th</sup> Anniversary of Polymer Science language at UCT, Prague. <https://iupac.org/shop/>

If you have other ideas for collaboration, information sharing, please do not hesitate to contact me directly.

**Dr. Lynn M. Soby**

*Executive Director, IUPAC*

Phone: 919-485-8700

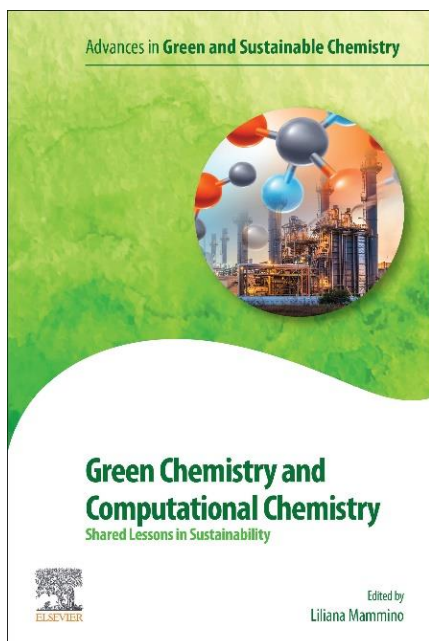
Email: [lsoby@iupac.org](mailto:lsoby@iupac.org), [www.iupac.org](http://www.iupac.org)

### Book on Green Chemistry

Dr Liliana Mammino, University of Venda, South Africa is the editor and contributor to a book on 'Advances in Green Chemistry and Sustainability'. This book could be of interest to the FASC community.

- Paperback ISBN: 9780128198797
- eBook ISBN: 9780323851824





## Younger Chemists' News

### i) Post-graduate Summer School on Green Chemistry

We are pleased to inform you that the Green Sciences for Sustainable Development Foundation ([www.gssd-foundation.org](http://www.gssd-foundation.org)) is organizing the 14<sup>th</sup> Edition of the Post-graduate Summer School on Green Chemistry that will be held from the 3<sup>th</sup> to 9<sup>th</sup> of July 2022 in Venice.

This Summer School follows the 13 previous editions held from 1998 to 2021 and will be organized both on site and online.

Scholarships will be offered to young talented chemists from developing countries.

We will be very glad if you would consider participating in the Summer School. Applications will be open soon! You can find complete information about the School in the Summer School Poster and at the following website: <https://gssd-foundation.org/ss2022/>  
We would be glad if you could share this information among your colleagues and other academic authorities.

The Organizers,

On behalf of Pietro Tundo,

Chair of Summer School on Green Chemistry

**Green Chemistry**

E-mail: [green.chemistry@unive.it](mailto:green.chemistry@unive.it)

Web: <https://www.greenchemistry.school/>

Facebook: <https://www.facebook.com/greenchemvenice2020/>

Twitter: <https://twitter.com/greenchemsummer>

Instagram: <https://www.instagram.com/greenchemsummer/>

### 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)

*Professional Development Skills:* 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)

### iv) European Young Chemists

Article taken from Chemistry Views on young chemists in Europe. A highlighted issue relating to the need for conferences in the article has been included below. The full article is available on the web “A Platform for Connecting and Empowering Early-Career Chem” DOI: [10.1002/chemv.202100110](https://doi.org/10.1002/chemv.202100110)

Author: João Borges\*, Stephanie M. Linker, Patrick W. Fritz, André Seco, Jovana V. Milić\*

Published Date: 02 November 2021; Copyright: Wiley-VCH GmbH

#### *The Need for Conferences for Young Scientists*

“The lack of international conferences directed towards young scientists is apparent - despite there being more than 100,000 chemistry students across Europe, there are very few conferences that target students and early-career academics as their main group. This suggests that there is a demand for such conferences that is so far unmet.

Although chemistry-related conferences and meetings for young researchers exist in parts of Europe, such as the ChemCYS and the Frühjahrssymposium, most of them are organized by groups representing young scientists on a local, national level. Since most of these events are organized by national societies, they are also mostly directed towards local students and, in many cases, they either do not involve international students or international students are a minority. While this strengthens collaborations within a country, which should by no means be underestimated, it does not provide many opportunities for international collaborations or contacts that are essential for a career in science.”

The European Young Chemists' Meeting 2022 (EYChem 2022) will take place at the University of Fribourg, Switzerland, from January 19 to 22, 2022.

*Vera Koester and the ChemistryViews team*

## Royal Society of Chemistry News



### i) Restructuring of the PACN

Due to the pandemic most activity connected with the PACN was unfortunately put on hold. 2021 has seen the return of our face-to-face courses in analytical chemistry as part of the final year of our corporate charity partnership with GSK

Some internal changes have been made at the RSC. Dr Ale Palermo who oversees our work with the Commonwealth will now manage PACN activities.

Sarah Thomas, Senior Programme Manager, International Engagement, will take over the day-to-day running of the network.

*Dr Alison Eldridge, MRSC*

*Manager, Strategic Partnerships, Royal Society of Chemistry*

## ii) GSK/RSC Hands-On LCMS & GCMS Training Courses

Rescheduled dates for 2021

We are now underway with the rescheduled Royal Society of Chemistry and GSK Hands-On LC-MS (Liquid Chromatography with Mass Spectrometry) and GC-MS (Gas Chromatography with Mass Spectrometry) training courses for 2021.

In light of the declared nationwide state of emergency in Ethiopia and following discussions with our team at Addis Ababa University, we have taken the difficult decision to postpone the GCMS course in November 2021. If possible, we plan to reschedule the conference and delegates will be updated in due course.

Please email [Africa@rsc.org](mailto:Africa@rsc.org) with any enquiries.

PACN on LinkedIn

Please also follow us on our LinkedIn page for updates and news from the PACN:

<https://www.linkedin.com/groups/1900756/>

## FUNDING OPPORTUNITIES FOR ROYAL SOCIETY OF CHEMISTRY MEMBERS

### 1. RESEARCH FUND

The next round of our Research Fund is opening for applications on 1 November and closes at 2pm (UK time) on 13 December. This grant provides up to £4,000 to enable new and disrupted projects for members (AMRSC or above) with limited access to research funding, particularly those working in less well-funded institutes, those in developing countries and early career researchers. For more detailed information, the T&Cs and to apply please visit <https://rsc.li/research-fund>.

### 2. RESEARCHER DEVELOPMENT GRANTS

If you're a PhD student or post-doctoral researcher, you can apply for a researcher development grant of up to £250 towards undertaking an activity that will support your research career. Applications are being processed monthly, with the next deadline at the end of this month. For more information and to apply please visit <https://rsc.li/researcher-development-grant>.

## AFRICAN JOURNALS OF CHEMISTRY

### Journals in Africa (Chemistry)

#### Scientific African

Published by the [Next Einstein Forum](https://www.next-einstein-forum.com/) in collaboration with Elsevier.

<https://www.journals.elsevier.com/scientific-african>

**Journal of the Kenya Chemical Society (JKCS)**

JKCS also publishes articles in all areas of chemistry. Published articles are available at <https://kenyachemicalsociety.org/journals>. Manuscripts should be submitted to the Editor-in-Chief at [eic.jkcs@gmail.com](mailto:eic.jkcs@gmail.com) for processing and peer-review.

**Chemistry Africa.**

A Journal of the Tunisian Chemical Society

[https://www.springer.com/chemistry/journal/42250?utm\\_source=hybris&utm\\_medium=email&utm\\_content=internal&utm\\_campaign=JFTT\\_2\\_aww\\_2018newjournals](https://www.springer.com/chemistry/journal/42250?utm_source=hybris&utm_medium=email&utm_content=internal&utm_campaign=JFTT_2_aww_2018newjournals)

After indexation in Emerging Sources Citation Index (ESCI), the journal has been accepted for indexation in

Scopus: <https://suggestor.step.scopus.com/progressTracker/index.cfm?trackingID=44F06B71BDE55A0D>

**Three Special issues open for submission****\* Sustainable Future of Polymers**

Saroj Shukla, Guest Editor & Mohamed Chehimi, co-editor

See: <https://www.springer.com/journal/42250/updates/19597276?detailsPage=societies>

**\* Hexavalent chromium: Sources, Toxicity & Remediation**

Bidyut Saha, Aziz Amine, Francis Verpoort (Editors)

See: <https://www.springer.com/journal/42250/updates/19260984?detailsPage=societies>

**\* Carbonaceous chars**

<https://www.springer.com/journal/42250/updates>

Mohamed Mehdi Chehimi

Executive Editor-in-Chief of Chemistry Africa

**Journal of the Mauritanian Chemical Society (JMCS)**

Publishes research articles and conference proceedings in English or French. This is published online at: <http://www.scmauritania.org/journal-scm>; M A Sanhoury, JMCS Coordination Editor.

**South African Journal of Chemistry**

This Journal is published electronically. The webpage is: <http://www.saci.co.za/>. Details of the journal and the editors can be seen at <http://www.journals.co.za/sajchem/>. The South African Journal of Chemistry, published by the South African Chemical Institute, has been publishing high quality papers, in all fields of Chemistry for over 100 years. The Journal went fully electronic in 2000 and is freely available through open access online ([http://reference.sabinet.co.za/sa\\_epublication/chem](http://reference.sabinet.co.za/sa_epublication/chem)).

**African Corrosion Journal (online).**

Commenced in 2015 – a peer reviewed corrosion journal. This journal may be of interest to the “practical” chemists amongst the SACI membership. <https://view.publitas.com/icp-1/african-corrosion-journal>

**African Journal of Chemical Education**

Below are listed the contents in the 2<sup>nd</sup> issue of AJCE 2021. 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)).

The table of contents is listed below:



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)

**South African Journal of Science** [TOC@assaf.org.za](mailto:TOC@assaf.org.za)

**Journal of the Chemical Society of Nigeria**

[csnjournals@gmail.com](mailto:csnjournals@gmail.com); [csnjournals@yahoo.com](mailto:csnjournals@yahoo.com); [editor@chemsocnigeria.org](mailto:editor@chemsocnigeria.org)

**Bulletin of the Chemical Society of Ethiopia**

<http://www.ajol.info/index.php/bcse/index>

**South African Journal of Chemical Engineering**

A fully open access journal <http://www.journals.elsevier.com/south-african-journal-of-chemical-engineering/>

**African Journal of Pure and Applied Chemistry**

Editorial Office: [ajpac@academicjournals.org](mailto:ajpac@academicjournals.org) help desk: [helpdesk@academicjournals.org](mailto:helpdesk@academicjournals.org);

URL: [www.academicjournals.org/journal/AJPAC](http://www.academicjournals.org/journal/AJPAC)

## CONFERENCES/WORKSHOPS

### Upcoming events

- i) **Post-graduate Summer School on Green Chemistry.** Green Sciences for Sustainable Development Foundation 3<sup>th</sup> to 9<sup>th</sup> of July 2022, Venice. <https://gssd-foundation.org/ss2022/>
- ii) **Mauritanian Chemical Society; 3<sup>rd</sup> International Chemistry Days, JIC 2021**  
Mauritanian Chemical Society will be organising its third International Chemistry Days, JIC 2021 (3<sup>èmes</sup> Journées Internationales de Chimie) from 9-11 December 2021, Tfeila Hotel, Nouakchott, Mauritania. Further information can be found at: <http://www.scmauritania.org/jic2021/>
- iii) **26th IUPAC International Conference on Chemistry Education**, 18-22 July 2022, Cape Town
- iv) **African Materials Research Society (AMRS 2021)** 12-15 Dec 2022, Dakar, Senegal [www.africanmrs.net](http://www.africanmrs.net)
- v) **ABC Chemistry conference** 13-16 Dec 2022, Marrakech, Morocco

### Detailed conference information

i) **Post-graduate Summer School on Green Chemistry**

Recording You are viewing Venice's screen View Options

**14<sup>th</sup> Postgraduate Summer School on Green Chemistry**  
**3-8 July 2022, VENICE, ITALY**  
**LIVE and ONLINE**

**Previous Editions**

Chairman: **Pietro TUNDO**  
 President of the Green Sciences for Sustainable Development Foundation

1998 – San Servolo, Venezia (Italy)	2005 – San Servolo, Venezia (Italy)
1999 – San Servolo, Venezia (Italy)	2006 – Lecce (Italy)
2000 – San Trovaso, Venezia (Italy)	2008 – Ca' Dolfin, Università Ca' Foscari Venezia, Venezia (Italy)
2001 – San Trovaso, Venezia (Italy)	2018 – Palazzo Ducale, Venezia (Italy)
2002 – San Trovaso, Venezia (Italy)	2019 – Tanzania
2003 – San Trovaso, Venezia (Italy)	2020 – ONLINE
2004 – San Trovaso, Venezia (Italy)	<b>2021 – Ca' Foscari University of Venice, Venezia (Italy) and ONLINE</b>
2005 – San Servolo, Venezia (Italy)	

From Fausta Giacobello to Everyone  
 i can't activate my video

Unmute Start Video Participants 64 Q&A Chat Share Screen Record Leave

Participants: Venice, Davron Bekh..., Neil Coville, Stephanie Fraser, Christopher Brett, Giulia Rando..., Natalia Taras..., Hajar LAMKH..., Itala Marx, oreste ndayira..., Elena Alfine, Caterina Rovegno, Mariel Cina



# FASC

## Federation of African Societies of Chemistry

ii) **26th IUPAC International Conference on Chemistry Education****THEMES FOR THE MEETING****1. Curriculum and assessment reform initiatives**

This theme addresses the need for curriculum and assessment reform at the secondary and tertiary levels of chemistry education, especially reform initiatives triggered by the COVID-19 pandemic. It includes context-based and problem-based learning, curriculum design informed by learning theories, and authentic assessment of chemistry knowledge, skills, and practices.

**2. Rethinking laboratory training post-COVID-19**

While the pandemic has restricted students' access to laboratory training, educators have had to rethink the goals, practices, and assessment of laboratory learning. We invite contributions that address the pedagogic goals for laboratory work, the role of preparation, the teaching of technique, and the consideration of affective dimensions of learning in the laboratory.

**3. Effective instruction in the online environment**

Remote teaching and learning have become the norm during the pandemic. This theme provides scope for studies interrogating issues of effectiveness, equity, pedagogy, and quality assurance in the online environment.

The Covid-19 pandemic has led to profound changes in the way we work and live. The current steep increase in cases as well as the uncertainty about international travel means that it is no longer feasible to host the 26th IUPAC International Conference on Chemistry Education in Cape Town in January 2021. The IUPAC Committee for Chemistry Education has agreed to a further postponement of the conference to July 2022. The conference will be known as **ICCE 2022**. Preliminary information about **ICCE 2022** is given below.

**Dates:** 18-22 July 2022

**Venue:** Lagoon Beach Hotel and Conference Venue

Please address any questions to [icce2022@allevents.co.za](mailto:icce2022@allevents.co.za) and consult the website, <https://www.icce2022.org.za/>, for regular updates.

The Local Organising Committee for ICCE 2022



For registration queries: +27 (0)21 910 1913 • email: [icce2022@allevents.co.za](mailto:icce2022@allevents.co.za)

Event Organiser office: +27 (0)21 712 0571

**iii) ABC Chemistry Conference 2022**

**The conference date has been moved to December 2022.** It will be held at the Palais des congrès –Marrakech, Morocco. FASC will be hosting the event.

We are hoping to have an excellent turnout from African member countries at this event. More information will be made available in the months ahead.



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