



FASC

**Federation of African
Societies of Chemistry**

FASC Newsletter

November 2019

The most recent important news for this newsletter is that the Atlantic Basic Conference on Chemistry (ABC Chem) will be organised by FASC with Prof Mama El Rhazi, the current President of FASC as the Conference Chair. The proposal for the event to be held in Morocco in 2021 has been accepted. This will be a chance for FASC to be placed on the 'Chemistry map'. Well done Mama.

Finally, on behalf of the FASC executive and the Newsletter editors I would like to wish all a wonderful end-of-year break. Compliments of the season to all. May you all come back refreshed and ready to take on the 2020 challenges that will await you all.

Neil Coville

Content

- **Information for the newsletter**
- **Advertising in the FASC newsletter**
- **FASC member countries**
- **ABC Chem 2021**
- **Chemical Societies News**
- i) **Nigeria**
- **Young Chemists News**
- **African Journal of Chemical Education (AJCE) vol 9(3) publications list**
- **African Journals of Chemistry (and Scientific African)**
- **IUPAC news**
- **i) 2019 OPCW–The Hague Award**
- **African Academy of Sciences (AAS)**
- i) **Researcher mobility funds to promote collaboration among African and Indian scientists**
- **RSC-PACN news**
- i) **UK Research and Innovation (UKRI)**
- ii) **Royal Society of Chemistry Events Website**
- **Commonwealth Societies of Chemistry**
- i) **Commonwealth Chemistry Congress**
- **Conferences**

- i) **International Conference on Pure and Applied Chemistry (ICPAC-2020), Mauritius**
- ii) **First Commonwealth Chemistry Congress, Trinidad and Tobago**
- iii) **ACS Research Conference: Chemistry and Chemical Engineering in MENA ,Qatar**
- iv) **South-East Chemical Festival**
- v) **4th International Symposium on Halogen Bonding**
- vi) **Chem CYS meeting, Belgium.**
- vii) **Fourth symposium on Analytical Chemistry for Sustainable Development (ACSD 2020), Morocco.**
- viii) **NanoAfrica 2020 Johannesburg, South Africa.**
- ix) **6th IUPAC International Conference on Chemistry Education, Cape Town, SA.**
- X) **AMRS2019 The 10th International Conference of the African Materials Research Society (AMRS2019) Arusha, Tanzania.**
- XI) **The 18th Asian Chemical Congress and the 20th General Assembly of the Federation of Asian Chemical Societies, Taipei, Taiwan.**

Information for the newsletter

Please send all information to either Beth (admin@faschem.org), Emmanuel Ohaekenyem (ec.ohaekenyem@unizik.edu.ng) or to me (neil.coville@wits.ac.za)

Beth has placed all earlier newsletters on the FASC website.

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 ; yonasdb1@yahoo.com).

ABC Chem Conference 2021

This event will be held at the Palais des congrès –Marrakech, Morocco from 14-18 December 2021. FASC will be hosting the event. Please diarise the date.

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

Chemical Society news

1) Nigeria

26	55.85	16	32.07	22	47.87	23	50.94	13	26.98
Fe	S	Ti	V	Al					
Iron	Sulfur	Titanium	Vanadium	Aluminum					

of Chemistry

Chemistry, the Key to Sustainable Development: An American Chemical Society (ACS) sponsored South-Eastern Nigeria Chemistry Festival 2019

The Festival will take place at The Chike Okoli Center for Entrepreneurship studies Nnamdi Azikiwe University Awka Anambra State, Nigeria from 10 to 12th December, 2019. 10th and 12th are arrival and departure dates respectively.

The Festival will reflect the beauty, fun and problem-solving ability of Chemistry. It's planned to attract participants from high schools, tertiary institutions, industries and ministries. It will give all participants the opportunity to engage with other scientists, witness practical chemistry and exchange ideas.

Neil Coville

Young Chemists News

A Chemistry Conference for Young Chemists (CYC) will be held in Belgium (19-21 Feb. 2020), Please see the advert and spread the word

African Journal of Chemical Education (AJCE)

A PDF version of the first issue of volume 9(3) AJCE 2019 is available. The online version is available at the FASC website: www.faschem.org, under Journal) and the AJOL website (www.ajol.info).

The table of contents is listed below:

EDITORIAL

Microscale science-----1

Temechegn Engida

RESEARCH PAPERS

Microscience in the IYPT and the anthropocene epoch----- 4

JD Bradley

Greening an experiment for environmental Chemistry: H₂S capture with elemental recovery----- 18

JG Ibanez, E. García-Pintor, Ana Isabel Corona-Haneine

Microscale Chemistry and SDGs-----26

Kazuko Ogino

Using microscience kits to address a student-teacher misconception in electric circuits:
at the interface between chemistry and electricity----- 37

J Bradley, S Khulu, P. Moodie and M Mphahlele

From compliance to integration: microscience enables learning through
practical activities-----50

Olutosin Akinyemi, John Bradley, Sinegugu Khulu and Elizabeth Mavhunga

Amylase activity – a microscale approach in biology-----64

Mary Owen

Pre-service teachers' misconceptions about current and potential difference in electric circuits –
using microscience kits in a POE activity----- 75

JD Bradley, S Khulu, P Moodie and M Mphahlele

Precipitation and puddle chemistry-----97

Robert Worley

Towards Artificial Photosynthesis: Promoting Microscale Photochemistry in Science Education --
-----120

Richard Kremer, Nico Meuter, Michael W. Tausch

Pilot introduction of small-scale chemistry kits into two ethiopian secondary schools-----135

Tegene Tesfaye Tole1 and Salahadin Hussein

The development of microscale laboratory (ml) in china -----157

Ninghuai Zhou

Innovative school-level quantitative chemistry experimental technique (I):
pH measurement by antimony electrode -----162

KM Chan

Dr. Temechegn Engida e-mail: temechegne@faschem.org, t.engida@unesco.org ;

African Journals of Chemistry

- **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_www_2018newjournals

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

Publishes research articles and conference proceedings in English or French. This is published online at: <http://www.scm Mauritania.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).

- **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**

Enquiries and manuscripts should be addressed to the Editor-in-Chief: email eic@faschem.org, PO Box 2305, Addis Ababa, Ethiopia. *AJCE*, 2016, 6(1) ISSN 2227-5835 The online version appears in the FASC website (www.faschem.org) and in the AJOL website (www.ajol.info).

- **South African Journal of Science** TOC@assaf.org.za

- **Journal of the Chemical Society of Nigeria**

csnjournals@gmail.com; csnjournals@yahoo.com; 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**

EditorialOffice: ajpac@academicjournals.org; helpdesk: helpdesk@academicjournals.org; URL: www.academicjournals.org/journal/AJPAC

- **Scientific African**

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

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

IUPAC news

The International Union of Pure and Applied Chemistry (IUPAC) was a joint recipient of the 2019 OPCW–The Hague Award



THE HAGUE, Netherlands —20 November 2019

The Director-General of the Organisation for the Prohibition of Chemical Weapons (OPCW), H.E. Mr Fernando Arias, is pleased to announce the decision of the OPCW-The Hague Award Committee to honour Dr Robert Mikulak (United States of America); Mr Cheng Tang

(People's Republic of China); and the International Union of Pure and Applied Chemistry (IUPAC) as joint recipients of the 2019 OPCW–The Hague Award.

The OPCW-The Hague Award is a legacy of the OPCW receiving the 2013 Nobel Prize for Peace and it recognises individuals and institutions that make an outstanding contribution towards the goals of the Chemical Weapons Convention (CWC). The Award was established in 2014 from the monetary prize accompanying the Nobel Prize for Peace and is supplemented by the City of The Hague .

OPCW's Director-General, H.E. Mr Fernando Arias, congratulated the award recipients and stated: "This year's three winners have contributed meaningfully to the Chemical Weapons Convention making progress in permanently eliminating chemical weapons while promoting chemistry for peace. "

While Dr Mikulak and Mr Tang have both been extensively involved in the negotiations of the CWC and have collaborated with the OPCW on a broad range of topics, IUPAC has contributed to providing the OPCW with objective scientific knowledge on emerging areas of science related to the CWC, as well as carrying out education and outreach activities to chemistry practitioners and the general public.

The award ceremony happened on 25th November 2019 in The Hague, during the first day of the Twenty-Fourth Conference of the States Parties to the Chemical Weapons Convention. The ceremony was webcasted from the official OPCW website (www.opcw.org).

Background

The International Union of Pure and Applied Chemistry (IUPAC) is an international federation of chemists that was established in 1919. Consisting of members, associates, and affiliate institutions from around the world, the organisation played an instrumental role in the development and promotion of The Hague Ethical Guidelines on Chemistry. IUPAC has actively cooperated with the OPCW to produce educational materials, teaching modules and joint-OPCW symposia on CWC related topics. A strong advocate for the peaceful uses of chemistry, IUPAC has provided extensive and longstanding support to the OPCW in promoting the objectives of the CWC.

Mr Cheng Tang (People's Republic of China) is an expert on chemical demilitarisation. He is currently the Chair of the OPCW Scientific Advisory Board (SAB) and an advisor to the Chinese National Authority (CNA). Involved in the text negotiations of the CWC in Geneva from 1990 to 1992 as well as the removal and destruction of Syria's chemical weapons, Mr Tang has actively worked for the goal of a world free of chemical weapons.

Dr Robert Mikulak (United States of America) is an eminent expert on chemical and biological weapons arms control and the former Permanent Representative of the United States to the OPCW from 2010 to 2015. Dr Mikulak has made substantial contributions to chemical disarmament through his extensive involvement in the negotiations of the CWC, and his work as the US representative to the OPCW Preparatory Committee. Currently, he is a member of the OPCW Scientific Advisory Board (SAB) and is an expert advisor on chemical and biological weapons issues at the United States Department of State.

As the implementing body for the Chemical Weapons Convention, the OPCW, with its 193 Member States, oversees the global endeavour to permanently eliminate chemical weapons. Since the Convention's entry into force in 1997, it is the most successful disarmament treaty eliminating an entire class of weapons of mass destruction.

Over 97% of all chemical weapon stockpiles declared by possessor States have been destroyed under OPCW verification. For its extensive efforts in eliminating chemical weapons, the OPCW received the 2013 Nobel Peace Prize.

- [The OPCW – The Hague Award](#)
- [International Union of Pure and Applied Chemistry](#)
- [The Hague Ethical Guidelines on Chemistry](#)
- [Scientific Advisory Board](#)

OPCW news supplied by Prof. Obuzor

African Academy of Sciences

Researcher mobility funds to promote collaboration among African and Indian scientists.
Africa India Mobility Fund

<https://www.aasciences.ac.ke/aesa/programmes/mobility-schemes-africa-india-mobility-fund>

RSC-PACN news



Please join our newsletter to stay up to date with our activities in Africa: rsc.li/africanews

UK Research and Innovation (UKRI)

The UK Research and Innovation (UKRI) are looking for experts to join their peer review college for the Global Challenges Research Fund, and I wanted to make sure that the Pan Africa Chemistry Network has the opportunity to apply. Please share this with your networks, and advertise to anyone who may be interested in being part of the decision making process for UK research investment.

<https://www.ukri.org/files/about/international-development-peer-review-college-call/>

Background information here: <https://www.ukri.org/research/global-challenges-research-fund/ukri-international-development-peer-review-college/>

Please note – this is not related to the work of FASC, the PACN or the RSC, so please contact UKRI with any questions or queries.

Dr Helen Driver (nee Bailey) MRSC, Senior Programme Manager, Africa, Royal Society of Chemistry, Cambridge, UK

Royal Society of Chemistry Events Website

Our website can be used to advertise events from across the world – not just those organised by the Royal Society of Chemistry, www.rsc.org/events/africa.

So, if you need a simple website for your event, or want to reach a wider audience, then please submit your event to our website. Simply click on this link and follow the instructions: www.rsc.org/events/submitevent

Commonwealth Chemistry Congress




First Commonwealth Chemistry Congress – Partnerships for the Goals
The University of the West Indies, Trinidad and Tobago, 18-21 May 2020

Commonwealth Chemistry Secretariat

Conferences

- 1) **International Conference on Pure and Applied Chemistry (ICPAC-2020)**, 6-10 July 2020, Mauritius, <http://sites.uom.ac.mu/icpac2020>
- 2) **First Commonwealth Chemistry Congress**, 18-21 May 2020, The University of the West Indies, Trinidad and Tobago
- 3) **ACS Research Conference: Chemistry and Chemical Engineering in MENA** _March 10-12 2020, Doha, Qatar
- 4) **4th International Symposium on Halogen Bonding**, 23-27 March 2020, Stellenbosch, SA
- 5) **Chem CYS meeting**, 19-21 February, Belgium, www.chemcys.be
- 6) **Fourth symposium on analytical chemistry for sustainable development (ACSD 2020)**. March 25-27, 2020, Morocco, www.amcadd.org.ma
- 7) **Nanoafrica 2020** 19-22 April 2020, Johannesburg SA admin@nic.ac.za
- 8) **The Second International Days of Chemistry (JIC-2019)**, 14 to 16 November 2019, Nouakchott Mauritania. <http://www.scmauritania.org>; contact@scmauritania.org
- 9) **26th IUPAC International Conference on Chemistry Education** Cape Town 13-17 July 2020; <https://www.icce2020.org.za/>
- 10) **The 10th International Conference of the African Materials Research Society (AMRS2019)** Arusha, Tanzania, 11-14 December 2019. Contact: amrstanzania@gmail.com
- 11) **The 18th Asian Chemical Congress and the 20th General Assembly of the Federation of Asian Chemical Societies**, Taipei, Taiwan December 8-12, 2019, www.acc2019.tw

1) International Conference on Pure and Applied Chemistry (ICPAC-2020)



International Conference on Pure and Applied Chemistry
Frontiers in Chemical Sciences for the New Decade
6-10 July 2020, Mauritius

BACKGROUND

The International Conference on Pure and Applied Chemistry (ICPAC) is a biennial conference which started in 2010. The 6th ICPAC conference (ICPAC-2020) will be held on 6-10 July 2020 in Mauritius. The Organising Committee has adopted the theme “*Frontiers in Chemical Sciences for the New Decade*” for this event.

In 2020, we will also mark the International Year of Plant Health.

VENUE

The Conference will be held at Hotel Sofitel Mauritius Impérial Resort & Spa, Flic-en-Flac, Mauritius.

DEADLINES

Workshop/Symposium Proposal	30 th Nov 2019
Abstract Submission (Oral or Poster)	1 st Feb 2020
Booking for Accommodation	15 th Mar 2020
Early Registration	15 th Mar 2020
Full Paper (Optional)	1 st Oct 2020

TOPICS

Agricultural Chemistry
Analytical Chemistry
Bioinformatics
Biophysical Chemistry
Chemical Biology
Chemical Education
Chemical Engineering
Chemical Physics
Chemical Safety
Cheminformatics & Bioinformatics
Chemistry of Natural Products
Computational/Theoretical Chemistry
Cosmetics Chemistry
Environmental Chemistry
Food Chemistry
Green Chemistry
Forensic Science
Industrial Chemistry
Inorganic Chemistry
Material Science & Nanotechnology
Medicinal Chemistry
Organic Chemistry
Petroleum Chemistry
Pharmaceutical Chemistry
Physical Chemistry
Polymer Chemistry
Interdisciplinary Chemistry Fields

We look forward to welcoming you, academicians and researchers,
to participate in this international gathering.

For more information about the conference, registration, and submission of abstract, please visit:

<http://sites.uom.ac.mu/icpac2020/>



The Secretariat, Department of Chemistry, Faculty of Science, University of Mauritius, Réduit 80837, Mauritius

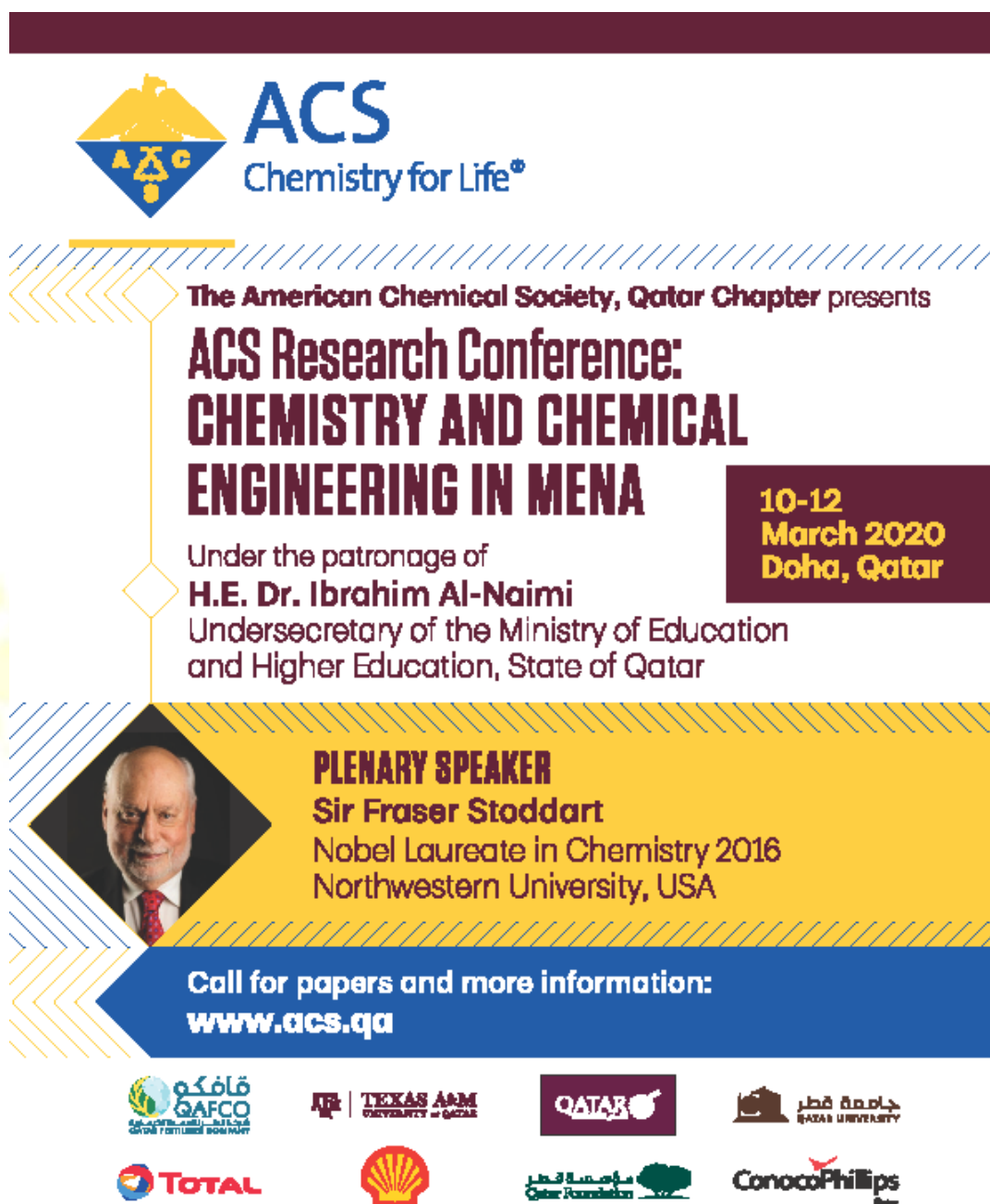
☎ +230 403 7507

☎ +230 5257 0315

✉ icpacmru@uom.ac.mu

Fig 1: ICPAC 2019 conference flyer

- 2) ACS Research Conference: Chemistry and Chemical Engineering in MENA _March 10-12 2020,
Doha,Qatar



The flyer is a promotional graphic for the ACS Research Conference: Chemistry and Chemical Engineering in MENA. At the top left is the ACS logo with the tagline "Chemistry for Life®". Below it, a yellow banner reads "The American Chemical Society, Qatar Chapter presents". The main title "ACS Research Conference: CHEMISTRY AND CHEMICAL ENGINEERING IN MENA" is in large, bold, dark blue letters. To the right, a dark blue box contains the dates "10-12 March 2020" and location "Doha, Qatar" in yellow. Below the title, text states "Under the patronage of H.E. Dr. Ibrahim Al-Naimi, Undersecretary of the Ministry of Education and Higher Education, State of Qatar". A portrait of Sir Fraser Stoddart is shown next to his name and title "PLENARY SPEAKER". Below this, it says "Nobel Laureate in Chemistry 2016, Northwestern University, USA". A blue banner at the bottom of the main content area says "Call for papers and more information: www.acs.qa". At the very bottom, there is a row of logos for sponsors: QAFCO, Texas A&M University at Qatar, Qatar University, QFRI, TOTAL, Shell, Qatar Foundation, and ConocoPhillips.

ACS
Chemistry for Life®

The American Chemical Society, Qatar Chapter presents

**ACS Research Conference:
CHEMISTRY AND CHEMICAL
ENGINEERING IN MENA**

**10-12
March 2020
Doha, Qatar**

Under the patronage of
H.E. Dr. Ibrahim Al-Naimi
Undersecretary of the Ministry of Education
and Higher Education, State of Qatar

PLENARY SPEAKER
Sir Fraser Stoddart
Nobel Laureate in Chemistry 2016
Northwestern University, USA

Call for papers and more information:
www.acs.qa

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QATAR
UNIVERSITY

QFRI
QATAR FOUNDATION FOR RESEARCH AND INNOVATION

TOTAL

Shell

Qatar Foundation

ConocoPhillips

Fig 2: ACS Research Conference 2020 flyer

3) South-East Chemical Festival



The flyer features a background of laboratory glassware and chemical elements. At the top, the ACS Chapter Nigeria logo and the Nnamdi Azikiwe University (NAU) logo are displayed. The main title "SOUTH-EAST CHEMISTRY" is prominently shown in large, bold, blue and yellow letters. Below the title, five chemical element cards are arranged horizontally: Iron (Fe, atomic number 26, atomic weight 55.85), Sulphur (S, atomic number 16, atomic weight 32.07), Titanium (Ti, atomic number 22, atomic weight 47.87), Vanadium (V, atomic number 23, atomic weight 50.94), and Aluminum (Al, atomic number 13, atomic weight 26.98). A "Theme" box contains the text "CHEMISTRY, THE KEY TO SUSTAINABLE DEVELOPMENT". The event details are listed: Time 9:00 am, Date 11th Dec. 2019, and Venue CHIKE OKOLI CENTER FOR ENTREPRENEURIAL STUDIES, NNAMDI AZIKIWE UNIVERSITY AWKA. A central section titled "ACTIVITIES:" lists "Chemistry quiz competitions" and "Hands on desk exciting chemistry Practicals", accompanied by images of students in lab coats. The bottom section lists the Chairmen (Prof. J.C. ODIBO, Deputy V.C. Academics, NAU), Keynote Speaker (Prof. M.N. CHENDO, Prof. of Chemistry (COOU)), and Chief Host (Prof. C.O. ESIMONE, V.C. NAU (EAS)). The Organizers are listed as Dr. A.S. OGBUAGU (Faculty Adviser, NAU Chapter), Mr. EMMANUEL C. OHAKENYEM (Secretary, ASC, NAU Chapter), and Mr. C.T. ONYEMA (President, ACS, NAU Chapter).

ACS Chapter Nigeria

SOUTH-EAST CHEMISTRY

IRON **Fe** 26 55.85

SULPHUR **S** 16 32.07

TITANIUM **Ti** 22 47.87

VANADIUM **V** 23 50.94

ALUMINIUM **Al** 13 26.98

Theme

CHEMISTRY, THE KEY TO SUSTAINABLE DEVELOPMENT

Time 9:00 am

Date 11th Dec. 2019

Venue CHIKE OKOLI CENTER FOR ENTREPRENEURIAL STUDIES
NNAMDI AZIKIWE UNIVERSITY AWKA.

ACTIVITIES:

Chemistry quiz competitions

Hands on desk exciting chemistry Practicals

Chairman: **PROF. J.C. ODIBO**
Deputy V.C. Academics, NAU

Keynote Speaker: **PROF. M.N. CHENDO**
Prof. of Chemistry (COOU)

Chief Host: **PROF. C.O. ESIMONE**
V.C. NAU (EAS)

Organizers:

DR. A.S. OGBUAGU
Faculty Adviser, NAU Chapter

MR. EMMANUEL C. OHAKENYEM
Secretary, ASC, NAU Chapter

MR. C.T. ONYEMA
President, ACS, NAU Chapter

Fig 3: ACS South-East Nigeria Chemistry Festival flyer

4) 4th International Symposium on Halogen Bonding

ISXB4 4TH INTERNATIONAL SYMPOSIUM ON HALOGEN BONDING



We are pleased to invite you to attend the 4th International Symposium on Halogen Bonding (ISXB-4) to be held in Stellenbosch, South Africa, 23-27 March 2020.

The symposium will cover both experimental and theoretical aspects of a broad range of fields such as medicinal chemistry, chemical biology, materials science and industrial applications through plenary addresses, contributed presentations and posters.

We look forward to welcoming you to Stellenbosch in 2020!

Important dates:

Bursary application deadline	15 November 2019
Oral abstract submission	30 November 2019
Early bird registration	15 December 2019
Poster abstract submission	1 February 2019



23-27 March 2020
Stellenbosch, South Africa



<https://isxb42020.net/>



Fig 4: 4th International Symposium on Halogen Bonding 2020 flyer

5) ChemCYS 2020 Chemistry Conference for Younger Scientists.

ChemCYS' 15th edition will take place from 19 to 21 February 2020 in Blankenberge (Belgium). This conference promises to give young attendees the opportunity to present early results of their research. Topics are focussed on the typical research domains in chemistry. The best oral and poster presentation of each session will be awarded.

We accept presentations and posters in the following subjects:

- Analytical Chemistry
- Biochemistry and Biotechnology
- Computational Chemistry
- Environmental Chemistry
- Food Chemistry
- Green and Sustainable Chemistry
- Inorganic Chemistry
- Macromolecular Chemistry
- Materials Chemistry
- Medicinal Chemistry
- Nuclear and Radiochemistry
- Organic Chemistry
- Organometallic Chemistry
- Physical Chemistry
- Solid State Chemistry

Since 2010, this conference has received an increasing international interest and a growing number of participants. Due to this international appreciation, ChemCYS is since 2014 officially endorsed by the International Union of Pure and Applied Chemistry (IUPAC) and the European Chemical Society (EuChemS).

6) Fourth symposium on analytical chemistry for sustainable development (ACSD 2020)

The Fourth symposium on analytical chemistry for sustainable development (ACSD 2020) will be held in Marrakech, Morocco - Adam Park Hotel, March 25-27, 2020.

The deadline for submission of abstract has been extended to 20 December 2019.

Contributions for oral and poster sessions are now invited.

We kindly invite you in the spring of 2020 to attend this international symposium in Marrakech, Morocco.

Symposium topics include

- 1. Emerging techniques in analytical science and Materials analysis.**
- 2. Electroanalysis.**
- 3. New Materials and Nanomaterials application: Water treatment, Fuel cell...**
- 4. Bioanalysis, Pharmaceutical, and bioanalytical techniques.**
- 5. Food and Environmental analysis**

Full papers selected by the scientific committee will be reviewed and published in the ACSD Proceeding

Registration and submission of abstract are now available on our website: www.amcadd.org.ma

Conference Chairs: M. El Rhazi / S. Alami Younssi
On behalf of the organizing committee (ACSD 2020)

SAVE THE DATE!

8th International Conference on Nanoscience and Nanotechnology in Africa

Enabling the Commercialisation of Nanotechnological Innovation

19 - 22 April 2020

Birchwood Hotel and
OR Tambo Conference
Centre, Johannesburg
South Africa



**NanoAfrica
2020**

Abstract submission
deadline

31 October 2019

TOPICS:

- Nanomaterials in water
- Modelling of nanosystems
- Nanotechnology education
- Nanomaterials in energy
- Nanosystem fabrication
- Nanobiotechnology and biomedicine
- Nanomaterial synthesis and characterisation
- Nanotechnology and the 4th Industrial Revolution
- Commercialisation and industrialisation of nanotechnology
- Toxicity, Risk assessment and Regulations of nanomaterials

All queries may be directed to:
The DST/Mintek NIC office
Email: admin@nic.ac.za

Conference chair:
Dr Keneiloe Sikhwivhilu
Tel: +27 (0)11 709 4347
Email: keneiloes@mintek.co.za

SANI South African
Nanotechnology
Initiative


www.sani.org.za


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metallurgical innovation
www.mintek.co.za

NIC
DST/
MINTEK NANOTECHNOLOGY
INNOVATION CENTRE
www.nic.ac.za

Fig 5: NanoAfrica 2020 conference flyer

8) 10th International Conference of the African Materials Research Society (AMRS2019)





AMRS 2019
10TH INTERNATIONAL CONFERENCE OF THE
AFRICAN MATERIALS RESEARCH SOCIETY
ARUSHA CITY • TANZANIA

December 10-13, 2019

A Conference NOT to be missed by those interested in Material Research, Development and Business in Africa!

[Click here to see the video invitation of the President](#)

In collaboration with



Register NOW at [AMRS 2019 Registrations](#)

AMRS President

Prof. Hulda Shaidi Swai

Fig 6: AMRS 2019 flyer

9) 26th IUPAC International Conference on Chemistry Education (ICCE 2020)



ICCE 2020 Cape Town, South Africa 13-17 July 2020
www.ICCE2020.org.za

26th IUPAC International Conference on Chemistry Education

1st Announcement



"Education is the most powerful weapon which you can use to change the world."
Nelson Mandela

PLENARY SPEAKERS

- **Judith Bennett:** *Salters' Professor of Science Education and leader of the University of York Science Education Group, UYSEG, UK*
- **Ruby Hanson:** *Dean of the Faculty of Science Education and an Associate Professor of Chemistry Education, University of Education, Winneba, Ghana*
- **Thomas Holme:** *Morrill Professor, Chemistry Department, Iowa State University, USA*
- **Elizabeth Mavhunga:** *Associate Professor of Chemical Education and Deputy Head of School (Research), University of the Witwatersrand School of Education (WSoE), South Africa*
- **Hannah Sevan:** *Professor of Chemistry, College of Science and Mathematics, University of Massachusetts, Boston, USA*

INVITED SPEAKERS

Assistant Professor Gautam Bhattacharyya, Missouri State University
• Professor Ron Blonder, Weizmann Institute • Professor Saouma Boujaoude, American University of Beirut • Dr Temechegui Engida, African Journal of Chemical Education (AJCE)
• Dr Ozcan Gulacar, University of California, Davis • Sir John Holman, University of York
• Professor Vanessa Kind, Durham University • Associate Professor Gwen Lawrie, University of Queensland • Dr Kgadi Mathabathe, University of Pretoria
• Associate Professor Mauro Morcerino, Curtin University • Associate Professor Frackson Mumba, University of Virginia • Dr Lynne Pilcher, University of Pretoria • Professor Marissa Rollnick, University of Pretoria and University of the Witwatersrand • Dr Joyce Sewry, Rhodes University • Assistant Professor Ginger Shultz, University of Michigan • Associate Professor Daniel Southam, Curtin University



REGISTRATION
AND ABSTRACT
/ WORKSHOP
SUBMISSIONS ARE
OPEN! APPLY ONLINE

IMPORTANT DATES:

Abstract notification: **31 March 2020**
Early bird closing: **15 April 2020**



@ICChemEd

CONTACT US

ICCE 2020 REGISTRATION ENQUIRIES

Tel: +27 (0) 21 910 1913
Fax: +27 (0) 21 910 0471
Email: icce@allevents.co.za

ICCE 2020 CONFERENCE ORGANISER

Event Management Solutions (Pty) Ltd
Tel: +27 (0) 21 712 0571
Email: icce@eventmanagementsolutions.co.za

Fig 7: ICCE 2020 flyer