

Biennial Regional Conference and EXPO 2019 on Chemical Science, Technology and Industry

22 May 2019 – 24 May 2019, UWI, St. Augustine, Trinidad

Invitation

Dear Colleague,

The Department of Chemistry, University of the West Indies, St. Augustine Campus warmly invites you to its “Biennial Regional Conference and EXPO on Chemical Science, Technology and Industry”. The conference will be held at the UWI St. Augustine campus, May 22 – 24, 2019 as an activity of the Faculty of Science and Technology (FST) Week 2019. The theme “**Chemistry and Chemical Technology for a Sustainable Development of the Caribbean**” underscores the main objective of the Conference and EXPO to demonstrate applications of Chemical Sciences as drivers for innovation and technology development.

It will gather local, regional and international technologists, researchers, chemical/biomedical engineers, technocrats, policy makers and students. It will discuss the latest research, innovation and applications of the Chemical-related Sciences being conducted regionally within the global context and sensitize the wider Public on these as enablers of sustainable economic development of the Caribbean. The programme will feature distinguished plenary speakers, oral and poster presentations. Abstract submissions are now open for the oral and poster presentations.

Scientific Scope

- Industrial Chemistry
- Green Chemistry, Sustainable Energy Science and Technology
- Drug Discovery and Pharmaceutical Science
- Food Chemistry and Toxicity
- Materials Science and Technology Applications
- Advanced Experimental Techniques
- Innovation Chain: from Research and Development to Product
- Chemistry Education and Outreach

Invited Speakers

- Prof. Henry Lowe, Founder/Chairman, Biotech R&D Institute, Jamaica: **Medicinal Chemistry/Drug Discovery**
- Dr. Karthik Ramasamy, Director of Chemistry, UbiQD Inc., US, **Nanotechnology/Solar Cells**
- Dr. Eric Dooryhee, Beamline Manager, NSLS-II, Brookhaven National Lab, US: **Synchrotron X-ray Diffraction/Scattering**
- Prof. Carlos Cabrera, University of Puerto Rico, Puerto Rico: **Nanomaterials/Fuel and Solar Cells**
- Dr. Charah T. Watson, Manager, Product R&D, Scientific Research Council, Jamaica: **Product Development/Innovation**
- Dr. Maravdeen Singh-Wilmot, Chemistry Lecturer, UWI, Mona, Jamaica: **Advanced Functional Materials**
- Dr. Annette Guisseppi-Elie, Associate Director, US Env. Protection Agency, US: **Environmental Policy**
- Prof. Muraleedharan Nair, Michigan State University, US: **Medicinal Chemistry/Drug Discovery**
- Prof. Anthony Guisseppi-Elie, Texas A&M University, US: **Biomedical Engineering /STI Policy**
- Dr. Peter Nelson, Chemistry Lecturer, UWI, Mona, Jamaica: **Advanced Functional Materials**
- Prof. Tara Dasgupta, Professor emeritus, Chemistry, UWI, Mona, Jamaica: **Food toxicity/Pesticide Control**

Important Dates

- 21 December 2018: Opening date for abstract submission
- 01 February 2019: Deadline for oral abstract submission
- 12 March 2019: Deadline for poster abstract submission
- 26 March 2019: Early bird registration deadline

Registration

Registration for the Conference can be done by **Email** (BRCCE@sta.uwi.edu), **Fax** ((868) 645-3771) or from the **Webpage** (available soon). Note that registration will only be considered to have been completed on receipt of the appropriate fees. Online payment of registration fees will be via the conference webpage (available soon).

Payable in US Dollars	Before 26 March 2019	After 26 March 2019
UWI Academics	\$150.00	\$175.00
Non UWI Academics	\$225.00	\$250.00
Students	\$25	\$50.00
Daily	\$25	\$25.00
Guest (accompanying person)	\$15	\$25.00

DRAFT Conference Time Table (May 2019)

Day 1	22 May	8:00 – 8:30 a.m.	Registration
Day 1	22 May	8:30 – 10:30 a.m.	Opening Ceremony and Public Lecture
Day 1	22 May	10:30 a.m. – 5:30 p.m.	Conference: Oral & Poster Presentations
Day 2	23 May	8:00 – 8:30 a.m.	Registration
Day 2	23 May	8:30 a.m. – 4:30 p.m.	Conference: Oral & Poster Presentations
Day 3	24 May	8:00 – 8:30 a.m.	Registration
Day 3	24 May	8:30 a.m. – 3:00 p.m.	Conference: Oral & Poster Presentations

- Plenary lectures will be allocated 50 minutes including time for Q/A
- Sessional (invited) lectures will be allocated 30 minutes including time for Q/A
- General lectures will be allocated 15 minutes including Q/A

Accommodation

- The conference has confirmed available rooms for attendees at the following hotels:
 - The University Inn, St. Augustine campus (<http://www.theuniversityinn.com>); group rate of USD 115/night.
 - Holiday Inn Express & Suites, Trincity (https://www.ihg.com/holidayinnexpress/hotels/us/en/trincity/poshi/hoteldetail?cm_mmc=Goo_gleMaps_-EX_-TT_-POSHI)
- We are trying to confirm other options including on campus student accommodation.

Preparation of Abstracts

Each oral and poster presentation to be made during the conference requires an Abstract to be submitted. The deadlines for Abstracts are:

- **Oral:** 01 February 2019
- **Poster:** 12 March 2019

These should be sent to BRCCE@sta.uwi.edu (Attn.: Dr. Ann Wilson – BRC&E2019) for review. **Undergraduate and Postgraduate Students submitting Abstracts of their presentations should indicate this as it may help in securing funding from your territory.**

Abstracts must be typed to fit on a single sheet of A4 or letter size paper using Calibri or Times New Roman in Microsoft Word 2007 as a minimum. The title should be in 12-point font and everything else in 11-point font click here (link to be provided later) for an abstract template. **Typing should be fully justified, with 2.5 cm or one-inch margins at the top and at each side; a minimum of 2.5 cm or one inch must be left at the bottom of the page. The entire abstract, including title, name of the author(s), affiliation(s), text and acknowledgements should be typed within these limits.**

The Abstract title should be centred and typed in **bold**, 'title style' in Calibri or Times New Roman (12 point font). On the next line the Author(s) name(s), (lower case, 11-point font, in **BOLD**) should be written as First name, middle initial(s) followed by family name(s). Author(s) name(s) must be centred and separated by semicolons, underlining the name of the person who will present the paper. On the next line (i.e. no extra line spaces) the Institution(s) of the author(s) must be typed in italics (NOT IN BOLD) and centred. When authors originate from different institutions the authors and the institutions should be numbered using superscripts to the top right of the names and the top left of the institutions. Following this, the email address of at least the presenter should be included.

The body of the Abstract (without any sub-headings) should start two line spaces below the institutional identification. The text should be typed using one and a half line spacing with an extra space separating paragraphs. Paragraphs should NOT be indented. **It is suggested that Abstracts include: A definition of the problem, a working hypothesis, main methods or techniques employed, results, discussions and conclusions.** This should be followed by **Keywords**

A brief biography of at least the presenting author should follow. The presenting or corresponding author's contact information should follow.

Preparation of Posters

Posters should be of A1 size (594 x 841 mm or 23.4 x 33.1 in). A maximum of two posters per person will be allowed. The following information should appear on each poster:

- | | |
|---|--------------------------------------|
| a. Title | b. Poster number (As assigned) |
| c. Name(s) of Author(s) | d. Name of each Author's Institution |
| e. Email address of presenter | f. Abstract |
| g. Introduction | h. Methods |
| i. Results (including Tables and Figures) | j. Discussion |
| k. Conclusions | l. References |

Additional Information

Please contact conference secretariat at BRCCE@sta.uwi.edu for any information or conference webpage (available soon) or email me directly.

On behalf of the organizing committee, I thank you for your interest in this conference and hope to receive your abstracts and welcome you. I kindly ask your assistance in forwarding this Call for Abstracts to your network of associates. Thank you.

Sincerely,

Richard A. Taylor, PhD
Chair, Organizing Committee,
UWI-STA Biennial Regional Conference-CSTI,
Department of Chemistry
Faculty of Science and Technology
The University of the West Indies
St. Augustine Campus