

**THE 7<sup>TH</sup> INTERNATIONAL SEANAC-AFRICA  
ANALYTICAL & ENVIRONMENTAL CHEMISTRY  
CONFERENCE, 28<sup>TH</sup> NOVEMBER -1<sup>ST</sup> DECEMBER  
2017, REEF HOTEL, MOMBASA KENYA**

**(THIRD CALL)**

**THEME: The Role of Analytical & Environmental Chemistry  
in Addressing Societal Challenges, Industrial Development,  
Water & Food Security, Climate Change & Environmental  
Protection**



## **1) PREAMBLE**

SEANAC was established in 2002 with members drawn from Botswana, Swaziland, Mozambique, Lesotho, Zimbabwe, Zambia, Malawi, Tanzania, Uganda and Kenya, during a workshop held in Gaborone, Botswana and funded by Swedish International Development Cooperation Agency (SIDA). SEANAC objective is to promote analytical chemistry in the region through collaboration, research, training, and information sharing. The objective of the current conference is to bring together scientists in Academia with Government Departments, Industries, entrepreneurs and policy makers to discuss the wider application of Analytical Chemistry in improving human wellbeing, economic development and environmental management.

## **2. CALL FOR PAPERS**

SEANAC is organizing a five days Conference to discuss advances in broad areas of analytical Chemistry in building sustainable economies, industry, food security and environmental management and managing climate change impacts. The Conference is jointly organized by International SEANAC Secretariat and the University of Nairobi (local Secretariat). We are pleased to invite you to this Conference that will be held from 28<sup>th</sup> November to 1<sup>st</sup> December 2017 in Mombasa, Kenya.

## **3. THE CONFERENCE WILL COVER THE FOLLOWING THEMATIC AREAS:**

1) Accreditation, Quality control and Quality assurance	6) Environmental Pollution and emerging pollutants
2) Nano chemistry/ Nano technology	7) The role of Chemistry in International Policy & Regional Frameworks
3) Mining and petroleum industry	8) Pharmaceutical industry & Antibiotics
4) Pesticides and fertilizers industry	9) Clinical Medicine and health applications Climate change and adaptation
5) Ecotoxicology, biomarkers & biosensors	10) Food science and food technologies

## **4. IMPORTANT DATES:**

Deadline for submission of abstracts:	20 <sup>th</sup> October 2017
Notification of acceptance of abstracts:	27 <sup>th</sup> October 2017
Registration deadline	30 <sup>th</sup> October 2017
Deadline for Submission of full papers	31 <sup>st</sup> October 2017

## **5. THE INVITED KEYNOTE SPEAKERS WILL INCLUDE:**

Prof. N. Bashir Sudan	Prof. N Zaranyika, Zimbabwe
Prof. M. Mohammedan, Sudan	Prof. S. Wandiga, Kenya
Prof. N. Torto, Botswana	Prof E. Iwuoha, South Africa



12. INTERNATIONAL ADVISORY COMMITTEE	13. LOCAL ORGANIZING COMMITTEE
<p>Prof. Nelson Torto, SEANAC            Secretary General &amp; CEO Prof. M. M. Nindi, SEANAC            Prof. J. C Ngila, SEANAC            Dr S. Dube (Zimbabwe), SEANAC            Dr. V. Obuseng, Botswana, SEANAC            Dr. H. Okatch, SEANAC            Dr. T. Wondimu, Ethiopia            Dr. Matoetoe, Lesotho            Dr. W. R. L. Masamba, Malawi            Dr. Carlos da Maia, Mozambique            Dr. S. S. Mamba, Swaziland            Dr. F. N. Ngasappa, Tanzania            Dr. John Wasswa, Uganda            Dr. K. Sichilongo, Zambia            Dr. Sithole, Zimbabwe            Prof. M.F. Zaranyika, Zimbabwe,            Prof. S. Mbogo, Tanzania</p>	<p>Prof. Jacob Kithinji, University of Nairobi, Kenya, Chairman.            Dr. V.O. Madadi, University of Nairobi, Kenya, Secretary.            Mr. Charles Mirikau, University of Nairobi, Kenya, Treasurer.            Dr. Immaculate Michira, University of Nairobi, Kenya, Program Officer.            Dr. J.M. Wanjohi, University of Nairobi, Kenya, Public Relations Officer.            Dr. David Koech, Kenya Bureau of Standards, Kenya            Dr. Solomon Derese, University of Nairobi, Website Manager.            Dr. Albert J. Ndakala, Organizing Secretary.            Prof. David N. Kariuki, member.            Dr. H. Nyambaka, Kenyatta University, Kenya.            Prof. S.M. Kagwanja, Chuka University, Kenya.            Dr. Deborah Abongo, University of Nairobi, Kenya, Member.            Prof. Antony Gachanja, JKUAT, Nairobi            Prof. John M. Onyari, University of Nairobi, Host.</p>

**14. EXCURSIONS:**

Excursion visits to some of the world famous tourist attractions such as Fort Jesus, Marine Park, Haller Park and Gedi ruins. Others sites are being planned. Excursions will be at an extra cost.

<p><b>Fort Jesus-</b> You will see a Portuguese fort built in 1591 by order of King Philip I of Portugal, then ruler of the joint Portuguese and Spanish Kingdoms, located on Mombasa Island to guard the Old Port of Mombasa.</p>	<p><b>Marine Park-</b> comprises of the sea waters, mangroves, sea grasses, and sea weeds. It is home to variety of marine life e.g. Crabs, Sea urchins, Sea cucumbers, Sea Stars/ Starfish, Sea Jellies.</p>	<p><b>Haller Park-</b> A nature park in Bamburi, Mombasa, on the Kenyan Coast. It is the transformation of a quarry wasteland into an ecological paradise.</p>	<p><b>Gedi ruins-</b> You will see the remains of a Swahili town located in Gedi, a village near the coastal town of Malindi in Kenya.</p>
			

## **15. REGISTRATION FORM**

THE 7TH SEANAC CONFERENCE 28<sup>th</sup> November-1<sup>st</sup> December, 2017

REEF HOTEL, MOMBASA, KENYA

[HTTP://REEFHOTELKENYA.COM/](http://reefhotelkenya.com/)

REGISTRATION FORM

PLEASE COMPLETE ONE FORM PER PARTICIPANT

<b>Surname</b>		<b>Date of booking</b>	
<b>First name</b> Ms/ Mrs./ Mr./Dr./Prof.		<b>Telephone</b>	
<b>Organization</b>			
<b>Mailing Address</b>		<b>Cell</b>	
<b>E-mail:</b>		<b>Postal Code</b>	
<b>Thematic Area interested in: (Pick from the list above)</b>			
<b>Are you registering as a paper presenter or a participant?</b>			
<b>Title of the Paper:</b>			
<b>Oral or Poster:</b>			