

We are also pleased to announce the following event:

## Green Chemistry and Sustainability Workshop

25<sup>th</sup> August, 2009

University of Nairobi, College of Biological and Physical Sciences,  
Chiromo Campus, Nairobi, Kenya

Note: Workshop attendance is free but you must register first.

### Confirmed speakers

**Dr Yonas Chebude**

*Addis Ababa University, Ethiopia*

**Professor Neil Coville**

*University of Witwatersrand, Johannesburg, SA*

**Dr Pete Licence**

*Nottingham University, UK*

**Professor Tom Welton**

*Imperial College London, UK*

**Dr Mahlari Mashimbye**

*Department of Science and Technology,  
South Africa*

## Pan Africa Chemistry Network Sustainable Water Conference

25<sup>th</sup>– 28<sup>th</sup> August, 2009

University of Nairobi, College of Biological and Physical Sciences,  
Chiromo Campus, Nairobi, Kenya



## Overview

**Africa is acutely sensitive to water issues. Several countries have lost as much as 25% of their water resources from their lakes and reservoirs.**

**The state of ground water is poorly mapped and the pattern of rainfall is changing due to climatic change.**

**Above all, Africa has a rapidly growing population that needs water for food production and industrial uses.**

The conference will therefore review critical water issues and will cover both theoretical and applied water knowledge. Sessions will include:

1. Water quality and contamination:
  - Rivers, lakes, reservoirs and ground water
  - New sensor technologies and environmental monitoring
2. Water usage for human consumption, industrial use, recreation and agriculture
3. Sustainable water management and treatment: recycling & use, desalination, treatment processes, infrastructure, planning & management and purification technology
4. Climate change and water

## Opening Ceremony

**H.E. Mr Joaquim Chissano**

*Chairperson, Africa Forum for Former African Heads of State and Government, South Africa*

**Mr Michael Mack**

*Chief Executive Officer, Syngenta*

**Dr Richard Pike**

*Chief Executive Officer, RSC*

*Other important members of the Kenya government have also been invited.*

## Confirmed Speakers

**Dr Simon Cook**

*Basin Focal Projects, CGIAR Challenge Program on Water and Food*

**Dr Kevin McGuigan**

*The Royal College of Surgeons, Ireland*

**Mr Steve Ntifo**

*Environmental and Science Adviser, Water UK*

**Professor Eric Odada**

*Geology Department, University of Nairobi, Kenya*

**Dr Ruth Mitei**

*Global Water Initiative East Africa CRS, Kenya*

**Ms Alison Sapiets**

*Environmental Safety Group, Syngenta, UK*

**Professor Rodney Townsend**

*European Technology Platform for Sustainable Chemistry, UK*

**Professor Shem Wandiga**

*Chemistry Department, University of Nairobi, Kenya*

**Professor Paul Worsfold**

*Earth, Ocean & Environ. Sci. School, University of Plymouth, UK*

## Call for Abstracts

Offers of abstracts within any of the themes listed above are invited. The abstracts should be one A4 page in portrait layout. Abstracts should be sent to [pacn@uonbi.ac.ke](mailto:pacn@uonbi.ac.ke)

Abstracts that fit most closely with the themes of the meeting will be selected for oral presentations. Authors of the selected abstracts will be invited to submit their work as a full paper, which will form the basis of their short presentation at the meeting.

Please include your full address and contact details and indicate whether you are submitting an abstract for poster/oral/young scientist presentation. Please also indicate under which theme you wish to present your work. Also indicate if you are planning to attend the GC Workshop.

## Key Dates

<b>Deadline for presentation of abstracts</b>	<b>1<sup>st</sup> July 2009</b>
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<b>Deadline for notification of accepted abstracts</b>	<b>15<sup>th</sup> July 2009</b>
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## Registration Fees:

<b>Students:</b>	<b>Ksh. 200</b>
<b>Kenyans:</b>	<b>Ksh. 2,000</b>
<b>FASC members:</b>	<b>US \$100</b>
<b>Others:</b>	<b>US \$150</b>

## Bursaries

Bursaries will be available – further information available by July 1<sup>st</sup> 2009 at [www.rsc.org/pacn](http://www.rsc.org/pacn)

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