

We are also pleased to announce the following event:

Green Chemistry and Sustainability Workshop

25th 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

25th– 28th 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

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

Deadline for presentation of abstracts	1st July 2009
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Deadline for notification of accepted abstracts	15th July 2009
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Registration Fees:

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

Bursaries

Bursaries will be available – further information available by July 1st 2009 at www.rsc.org/pacn

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