

## GC-MS WORKSHOP

Jomo Kenyatta University of Agriculture & Technology, Kenya  
22-26 August 2011

### A Hands-on Approach to Contemporary Mixture Analysis Technique

Applications are invited from researchers, lecturers and those students pursuing PhD in relevant topics for the above workshop which will cover the theoretical and practical aspects of Gas Chromatography, Electron Impact (EI) Mass Spectrometry and applications of GC-MS.

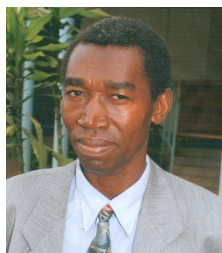
Applications giving detailed description of teaching and current research work, CV and letters of introduction from one referee (in case of students) should reach the PACN Kenya office by **30 June, 2011**. Opportunities are limited to 15 positions only. Those who qualify will be informed by **15 July 2011**. Limited travel allowances will be provided by PACN Kenya for those who request and are deemed deserving.

The workshop will be facilitated by Dr. Mathias Schäfer and Professor Anthony Gachanja. Dr. Mathias Schäfer works as a senior scientist at the University of Cologne, Germany where he heads the Mass Spectrometry facility in the Department of Chemistry. His research interests comprise basic aspects of gas-phase chemistry, infrared multiphoton dissociation (IRMPD) spectroscopy and the structure elucidation of natural and synthetic compounds.

Prof. Anthony Gachanja is a Professor in Analytical/Environmental Chemistry at the Jomo Kenyatta University of Agriculture and Technology, and visiting scientist at the Department of Biogeochemistry and Environmental Analytical Chemistry, University of Plymouth, UK. His research interests are in the areas of analytical instrumentation, natural pesticides, water research, and air quality. He is also actively engaged in analytical equipment validation and maintenance, waste water treatment consultancy and attached to National Environment Management Authority (NEMA) as an expert.



**Dr. Mathias Schäfer**



**Prof. Anthony Gachanja**

Enquiries and applications may be sent to:

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