

WORKSHOP ON THE APPLICATION OF BIOTECHNIQUES TO MEDICINAL PLANT RESEARCH

18 – 23 July, 2016

Venue: CONFERENCE CENTRE,
Obafemi Awolowo University, Ile-Ife, Nigeria

SCOPE OF THE WORKSHOP

Health and safety regulations and bioethics
Review of genetics, scope and impact of recombinant DNA Technology
DNA structure, the genetic code and codon translation
Gene expression and regulation
DNA and RNA Isolation
Polymerase chain reaction(PCR) and gene amplification
Agarose gel electrophoresis
Western Blotting
Introduction to bioinformatics
Applications of DNA technology in disease detection and drug discovery
Applications of DNA technology in plant improvement
Application of DNA technology in detecting genetically modified food products

Deadline for Registration: **20th June, 2016**

Visit <http://www.breacnigeria.org/#!medicinal-plant-summit/c14q7> to download the application form and for information about accommodation.

Filled application form together with proof of payment should be sent to admin@breacnigeria.org before the deadline for registration.

For enquiries and information on accommodation, contact:

1. Prof. Tony Elujoba (LOC Chairman), Dept of Pharmacognosy, OAU. +2348034025633, tonyelu@yahoo.com
2. Dr. Efere Obuotor, Department of Biochemistry, OAU. +2348080897218, efereo@yahoo.com
3. Mr. Japhael Omolaiye, Forestry Research Institute of Nigeria, Ibadan. +2348023097782, admin@breacnigeria.org

WORKSHOP FACILITATORS



Dr. Opeolu Ojo is a Faculty member in the School of Health, Sport and Bioscience, University of East London, Stratford, UK.



Prof. A. A. Elujoba is a Professor of Pharmacognosy in the Faculty of Pharmacy at Obafemi Awolowo University, Ile-Ife.

Workshop will be facilitated by a team of Scientists led by Dr. Ojo and Prof. Elujoba.



Registration Fees: **N40,000.00**

PAYMENT SHOULD BE MADE INTO:

Account Name: **Bioscience Research Education and Advisory Centre**

Account Number: **1013453148** Bank: **Zenith Bank**



Bioscience Research Education and Advisory Centre, Yola, Nigeria