



University of Nigeria
to restore the dignity of man

DEPARTMENT OF MATHEMATICS

Invites the general public to the

1ST INTERNATIONAL WORKSHOP ON MATHEMATICAL MODELING AND SIMULATIONS 2016 (IWMMAS, 2016)

Target Audience:

- Academics, and Postgraduate students in Physical Sciences, Engineering, Management sciences, Social sciences, Biological Sciences, Agricultural sciences, Pharmaceutical sciences, Medical and Para-medical sciences etc
- All those interested or are currently doing research in the area of the mathematical analysis of real world problems
- Participants from the Industries

Date 25th September to 2nd October, 2016

Arrival: Sunday 25th September, 2016
Departure: Sunday 2nd October, 2016

Venue:

Department of Mathematics,
University of Nigeria, Nsukka

Topics covered / Resource Persons

- Bio-mathematics/Epidemiological model
- Non-Epidemiological models (Cardiovascular flows)
- Analysis of models constructed
- Fluid dynamics and their models
- Basic tools and software for Graphical Analysis of models

Prof. N.I. Akinwande

Prof. G.C.E. Mbah
Dr. Daniel Okunghae
Prof. Vincent Asor

Dr. Tivde T., Dr. Collins, O.C.
and Dr. Agbebaku, D. F.,

Accommodation

- | | |
|---------------------------|-------------|
| • University Guest houses | From N5,000 |
| • Jucony Hotel | From N5,000 |
| • Old Carolina | From N6,000 |
| • New Carolina | From N3,500 |
| • Flamingo Hotel | From N6,000 |
| • Golden eve Hotel | From N4,000 |
| • Elrina Hotel | From N3,000 |
| • Oxford guest house | From N4,000 |
| • Grace Manor Hotel | From N5,000 |

NB: Participants may contact the LOC to help arrange their accommodation prior to the start of the workshop.

To Register

1. Complete the registration form (attached).
2. Pay the registration fee (not accommodation fee) to the following account:
Account name: Staff welfare Mathematics Department, UNN
Account number: 0077516898 (Diamond bank)
3. Email completed form with payment details to dennis.agbebaku@unn.edu.ng or chukwudi.okoye@unn.edu.ng
NB: Participants may request registration form by sending a request mail to the above e-mail addresses.

Chief Host

Professor Benjamin C Ozumba
Vice Chancellor,
University of Nigeria, Nsukka

Guest speaker

Professor S. S. Okoya
Obafemi Awolowo University, Ile Ife

Local organizing committee

- | | | | |
|-----------------------|-----------|---------------------|--------|
| • Prof M. O. Oyesanya | Chairman | • Dr. O. H. Adagba | Member |
| • Prof G. C E Mbah | Host | • Dr B. G. Akuchu | Member |
| • Mr. C. Okoye | Secretary | • Dr S. E. Aniaku | Member |
| • Dr. O. C. Collins | Finance | • Mrs. C. L Ejikeme | Member |
| • Dr. D. F Agbebaku | Publicity | • Mrs. M. B. Okofu | Member |
| • Dr S. J Aneke | Member | • Mr. C. C Asogwa | Member |

For Enquiries

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09034904381

Guest of Honour

Professor F. I Ugwuowo
Dean, Faculty of Physical Sciences

Host

Professor Godwin C E Mbah
Head, Department of Mathematics

Organizers

Mathematical Modeling and Simulation (MMAS)
Research Group, Nigeria