

NSMB COUNCIL MEMBERS

S/N	NAME	STATUS	INSTITUTION
1.	Prof. GCE Mbah	President	UNN
2.	Dr. D. Bako	V. Pres.	FUT, Minna
3.	Prof. S. Abdulrahman	Secretary	FUBK
4.	Prof. D. Okuonghae	Editor-in-Chief	UNIBEN
5.	Dr. TT Ashezua	Asst. Sec.	FUAM
6.	Dr. T. Tivde	Treasurer	FUAM
7.	Mr. R. Adewoye	Business Manager	RGP, Owo
8.	Prof. N.I. Akinwande	Ex-Officio I	FUT, Minna
9.	Prof. V. Asor	Ex-Officio II	MOUA

Accommodation

List of Hotels and their prices

University Guest houses	₦8,000
Jucony Hotel	₦7,000
New Carolina	₦5,000
Golden eve Hotel	₦5,000
Elrina Hotel	₦5,000
Oxford guest house	₦5,000
Grace Manor Hotel	₦5,000

NB: Participants may contact the LOC to help them arrange their accommodation prior to their arrival.

Summary of Events

Sunday August 13, 2023 **Arrival of Workshop participants**

Monday August 14, 2023 **Workshop Day 1:**
Modelling, Data Analysis, and Advanced Visualizations with R, Python, and Maple.

Tuesday August 15, 2023 **Workshop Day 2**

Wednesday August 16, 2023 **Workshop Day 3**
Arrival of Conference Participants

Thursday August 17, 2023 **Opening Ceremony,**
Plenary and Parallel Sessions/**Workshop Day 4**

Friday August 18, 2023 **Plenary, Parallel**
Sessions and AGM

Saturday August 19, 2023 **Departure**

EXHIBITION

The LOC invites NGO's, individuals, Scientific, Agricultural, Government, Educational, Pharmaceutical and Commercial bodies to exhibit their wares and services at the Conference. Call: Prof G.C.E Mbah LOC Chairman on 08034198454 for details.

ADVERTISEMENT

You may wish to place adverts on the Conference's Book of Abstract and the NSMB website. Please contact the LOC through: Dr. D. F. Agbebaku On 08036006333 for details.



UNIVERSITY OF NIGERIA, NSUKKA
DEPARTMENT OF MATHEMATICS



In conjunction with
NIGERIAN SOCIETY FOR MATHEMATICAL BIOLOGY

Invites the general public to the

6th ANNUAL INTERNATIONAL WORKSHOP & CONFERENCE

ON MATHEMATICAL MODELLING, SIMULATIONS,
MATHEMATICAL ANALYSIS AND OPERATOR THEORY

A HYBRID
(Virtual and Physical participation)
workshop and conference

THEME

**Mathematics, Security, and the
Health of a Nation: The Link**

Subthemes: Relevant topics in all areas of Mathematics (pure and applied), Physical and Life Sciences, Statistics, Computer Science, Social Science, and Engineering

Workshop will cover the following:

- Modelling, Data Analysis, and Advanced Visualizations with R, Python, and Maple.
- MATLAB simulation on numerical examples of convergence of inertial schemes for operator equations.

Holding at
UNIVERSITY OF NIGERIA, NSUKKA, ENUGU.

**DATE: SUN, AUG. 13, 2023 TO SAT,
AUG. 19, 2023**

VENUE: Main Auditorium, Faculty of Physical
Sciences and Department of Mathematics, J.O.C
Ezeilo Building (Abuja Building)

CHIEF HOST

PROFESSOR CHARLES A. IGWE
VICE CHANCELLOR, UNN

SPECIAL GUESTS

PROFESSOR PROMISE MEBINE
DIRECTOR\CEO, NATIONAL MATHEMATICAL CENTER

GUEST OF HONOUR

PROFESSOR OGBONNAYA IGWE
DEAN, FACULTY OF PHYSICAL SCIENCES, UNN

HOST

DR OBIORA COLLINS
HEAD, DEPARTMENT OF MATHEMATICS, UNN

CO-HOST

PROFESSOR GODWIN C. E. MBAH
CHAIRMAN, LOC

LEAD PAPER PRESENTERS

1. **PROFESSOR MICAH O. OSILIKE**
The Chair,
Pastor E. O. Adeboye
Chair in Mathematics,
Department of Mathematics
University of Nigeria, Nsukka.

www.tnsmb.org

2. **PROFESSOR RICHARD A. KIMBIR**
Department of Mathematics,
Federal University of Agriculture,
Makurdi, Benue State, Nigeria.
3. **PROFESSOR ERIC OFOEDU**
Department of Mathematics,
Nnamdi Azikiwe University,
Awka, Anambra State, Nigeria.

CONFERENCE REGISTRATION AND WORKSHOP

Workshop Fee:

- (a) **Physical participation** ₦25,000
- (b) **Virtual participation** ₦20,000

(Workshop fee includes materials, lunch and tea
breaks)

Conference Registration Fee:

- (a) **Physical participation** ₦20,000
- (b) **Virtual participation** ₦15,000

Student participants: ₦7,500

Foreign Participant: \$100

Payment of conference registration and workshop
fees should be made to:

Bank Name: Access Bank

Account Name: Nigerian Society for Mathematical Biology

Account Number: 0106100492

NOTE: Payments can also be made at the workshop
venue, on the start date of August 14, 2023.

NSMB MEMBERSHIP REGISTRATION

New Member (Student): ₦500

New Member: ₦1,000

CALL FOR ABSTRACTS

Interested participants are invited to submit their
abstracts to dennis.agbebaku@unn.edu.ng.

www.tnsmb.org

Deadline for abstract submission:

Friday, August 11, 2023.

Preparation and Submission of Abstract

Abstract is to be prepared in MS Word or LaTeX
formats, with the names and affiliations of the
author(s), and the email address of the corresponding
author, clearly written. There must be between 3 to 5
keywords and the subject area/classification should
be indicated. The abstract should not exceed 200
words with no references or equations.

LOCAL ORGANISING COMMITTEE (LOC)

1. **Prof. G. C E Mbah** - Chairman, LOC
2. **Dr Obiora Collins** - Host
3. **Dr. B. G. Akuchu** - member
4. **Dr. C. C, Collins** - member
5. **Dr. S. E. Aniaku** - member
6. **Dr. A. O. Odio** - member
7. **Dr. D. F Agbebaku** - member
8. **Dr. (Mrs.) C. L. Ejikeme** - member
9. **Dr. (Mrs.) M. B. Okofu** - member
10. **Dr. (Mrs) U. Ezeafulukwe** - member
11. **Dr. P.U. Nwokoro** - member
12. **Dr. C. Okoye** - member
13. **Dr. C. C. Asogwa** - member
14. **Dr. F. U. Ogbuisi** - member
15. **Dr. C. Chika** - Secretary
16. **Mr. E. C. Mbah** - member
17. **Mr. B. N. Mba** - member

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