

ANNOUNCEMENT AND CALL FOR PAPERS

MATERIALS SCIENCE AND TECHNOLOGY SOCIETY OF NIGERIA (MSN)

In Collaboration With

Raw Material Research and Development Council (RMRDC)

Pan-African Materials Institute (PAMI)

National Agency for Science and Engineering Infrastructure (NASENI)

Centre for Energy Research and Development (CERD), OAU

&

Obafemi Awolowo University (OAU), Ile-Ife, Nigeria.

INTRODUCTION

It is our great pleasure to announce the Annual Nigeria Materials Congress tagged NIMA CON 2020, organized by Materials Science and Technology Society of Nigeria (MSN) in collaboration with Raw Materials Research and Development Council (RMRDC), Pan-African Materials Institute (PAMI, AUST), National Agency for Science and Engineering Infrastructure (NASENI), Centre for Energy Research and Development (CERD, OAU) and Obafemi Awolowo University (OAU), Ile-Ife. The theme of the Congress, which holds from 8th to 10th December, 2020, is **Innovative Development of Materials for Economic Diversification**. In view of the prevailing COVID-19 pandemic which has made it difficult to gather physically at the OAU, the congress shall be held VIRTUALLY via video conferencing through the ZOOM App.

The Congress will focus on the development and advancement of materials science and technology around the world and its implication for the diversification of the Nigerian economy. It will serve as a forum, where materials-related professionals will discuss the theme of the Congress, present major research results and trends in the world, interact among themselves, and present relevant policy statements, which can assist the Federal Government of Nigeria in the task of diversifying the economy.

CALL FOR PAPERS

We invite members of the international and local scientific community interested in materials science, engineering and technology, and related fields to participate in this virtual congress and submit their latest research findings. Participants wishing to present papers are hereby invited to submit electronic copies of an abstract of not more than 250 words, single line spacing on an A4 page. The title of the paper, name(s) of author(s) and affiliation(s) including phone numbers and email should be clearly stated. Abstract should be sent via nimacon@msn.ng; cc:nimacon2020@gmail.com, latest 9th October, 2020. Acceptance letter shall follow within a week of submission. Full-length papers (8 pages) in MS Office format of accepted abstract should be sent to the above email addresses **with the payment of the stipulated conference fee**. Selected papers presented at the Congress deemed publishable shall come out in the Special Edition of Nigerian Journal of Materials Science and Engineering (NJMSE), duly peer-reviewed. A discounted processing and acceptance fees of five thousand naira (₦5,000) each shall apply.

SUBTHEMES

- Advanced Manufacturing Technology for Sustainable Economic Diversification
- Iron and Steel Industry in a Diversifying Economy
- Solid Mineral Processing Technology and Economic Diversification
- Nanomaterials and Nanotechnology as a Roadmap to Diversifying Economy
- Alternative and Renewable Energy and Power
- Materials Processing and Environment
- Materials Science and Engineering Education
- Roles of Materials Researchers in Nation Building
- Materials Selection, Simulation and Modelling

PROF. O. O. ADEWOYE AWARD

Undergraduate final year students of Materials Science and Engineering, and related fields are encouraged to write up their research projects and present their major research findings. Each interested student shall submit an abstract of not more than 200 words. Full length paper of not more than one thousand five hundred words (1,500.00) of the accepted abstracts should be sent via nimacon@msn.ng; cc:nimacon2020@gmail.com, together with Congress registration fee of ₦2,500.00. The submitted full-length papers shall be duly reviewed and ranked for virtual presentation and award. All submitted full papers shall be published in the Book of Proceedings. Peer-reviewed papers shall be published in the special edition of NJMSE.

CONGRESS REGISTRATION

The registration fee shall be payable by all participants into the Society's account number stated



Announces Her
Virtual 19th NIMA CON 2020

NIGERIAN International MATERIALS CONGRESS, 2020

DATE: 8TH – 10TH DECEMBER, 2020

HOST INSTITUTION:

OBAFEMI AWOLowo UNIVERSITY, ILE-IFE, NIGERIA

Theme:

INNOVATIVE DEVELOPMENT OF MATERIALS FOR ECONOMIC DIVERSIFICATION

below. Zoom Access Code shall be made available to all registered participants from 4th December, 2020.

Category	Conference Fee
Fellows:	₦15,000.00
Professional/Associate Members:	₦10,000.00
Non-Members:	₦12,000.00
Students (with current ID/Official Letter):	₦2,500.00
Overseas Participants:	\$150.00
Overseas Student Participants:	\$75.00

Bank Detail

All Payments should be made to UBA, Account Number: 1016552725; Account Name: Materials Science and Technology Society of Nigeria, OAU Ile-Ife.

VIDEO ADVERTISEMENT/EXHIBITION

Corporate bodies, R&D and related institutions, are invited to take advantage of showcasing their services/products on offer to the Materials Community. 2 minutes videos, promoting their organisations shall be played intermittently at break times and interludes. For more details contact the COC Chairman or Secretary.

IMPORTANT DEADLINES

- 9th October, 2020: Deadline of Abstract Submission.
- Acceptance of Abstract (a week after submission)
- 6th November, 2020 – Deadline for Submission of Full Paper.
- 4th December, 2020 – Deadline for Online Congress Registration
- 8th December, 2020 – Opening Ceremony/AGM
- 9th -10th December, 2020 Technical Session

SPEAKERS

The Opening Ceremony, Keynote Speaker and Plenary Speakers shall make their presentation via Zoom Video Conferencing from their various locations around the world.

KEYNOTE SPEAKER

Prof. Rotimi Sadiku, Tshwane University of Technology Pretoria, South Africa

INVESTITURE OF NEW FELLOWS

Investiture of new Fellows shall take place during the Opening Ceremony where the new Fellows will be physically present.

PLENARY SPEAKERS

- Dr. A. I. Aigbodion, Rubber Research Institute of Nigeria
- Prof. Sabu Thomas, MGU, India
- Prof. Ben Adewuyi, FUTA, Nigeria
- Sir (Chief) Kunle Ogunade, MSN BOT Chair, Petroorganico, Lagos

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- Raw Materials Research and Development Council (RMRDC).
- Pan-African Materials Institute (PAMI, AUST)
- National Agency for Science and Engineering Infrastructure (NASENI)
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