

### From the Desk of the Editor - in - Chief

In 2015, we successfully upgraded from one journal issue per year to three issues per year under the Elsevier platform and we disengaged early last year from Elsevier due to unforeseen challenges in the agreement involving the Committee of Vice Chancellors and TetFund. However, the Abdus Salam International Centre for Theoretical Physics (ICTP), Trieste, Italy, a leading global institution that has consistently built scientific capacities of developing countries by fostering the growth of advanced studies/research in physical/mathematical sciences has kindly supported the online hosting of the Journal of the Nigerian Mathematical Society. This will provide the journal with cost-effective and suitable alternatives to hosting with Elsevier. Our latest feat was a result of my recent visit to ICTP in June/July 2016 as a Visiting Scientist to the Mathematics section under the headship of Professor Fernando Rodriguez Villegas, and the unquantifiable effort of Dr. Clement Onime of the Information and Communications Technology Section of ICTP. Our special thanks go to the Director, ICTP, Professor Fernando Quevedo for the endorsement of the Memoranda of Understanding without which we cannot go live on Open Journal System (OJS).

The Nigerian Mathematical Society (NMS) enjoyed a financially healthy year in 2016. This was due primarily to one generous donation of N2,000.000.00 (approximately US \$4,000) from Chief (Dr.) Ajibola Ogunshola, FIA, FRSS, FNIPR & FNMS. The money was meant for the production of hard copies of the Journal and Notices of the Nigerian Mathematical Society. Thank you for supporting the mathematical community. It is also worth appreciating the immense contributions of the Associate Editors and reviewers for their numerous activities and dedication to get the job done. We thank the national and international authors for profound and wide-ranging contributions to the journal. With the OJS, the Editorial Board will improve the journal contents, maintain high quality, speed up publication and expand dramatically the spectrum of methods in mathematics.



We would like to thank the authors and the reviewers for their contribution to this special issue in honour of Late Professor Anthony Uyi Afuwape. We hope that contributions in this special issue will stimulate further research in the important area of differential equations.

Yours sincerely,

Samuel Segun OKOYA (Ph.D.) FNMS, FMAN

Professor of Mathematics

Editor-in-Chief, Journal of the NMS

Editor, Notices of the NMS

First occupier of Pastor Enoch A. Adeboye Endowed Professorial Chair in Mathematics, University of Lagos, Akoka, Yaba, Nigeria (2013 - 2017)

20th April, 2017