

INTERNATIONAL CONFERENCE AND ADVANCED WORKSHOP ON MODELLING AND SIMULATION OF COMPLEX SYSTEMS

to be held at: **AFRIGIST Conference Hall, off Road 1, Obafemi Awolowo University Campus, Ile - Ife, Osun State, Nigeria**

IMPORTANT DATES

Conference & Workshop:

Conference: 27th - 28th May, 2024 Workshop: 29th - 31st May, 2024

Deadlines:

Conference Registration: 30th April, 2024 Abstract Submissions: 6th May, 2024
Workshop Registration: 13th May, 2024 Submission of Manuscript: 15th June, 2024

Dear Colleague,

The Mathematical Modelling of Complex Systems Research Group, Department of Mathematics, Faculty of Science, Obafemi Awolowo University, Ile-Ife, Nigeria in collaboration with, African Regional Centre for Space Science and Technology Education-English (ARCSSTE-E), OAU campus, African Regional Institute for Geospatial Information Science and Technology (AFRIGIST), OAU Campus, National Mathematical Centre (NMC), Abuja, Nigeria and International Centre for Theoretical Physics (ICTP), Trieste, Italy as well as in partnership with the editorial offices of the publishing houses for the conference organises 1st International Conference and Advance Workshop on Modelling and Simulation of Complex Systems 2024.

On this occasion, the Central and Local Organising Committees are pleased to invite you to participate in (i) the conference (in person or virtually) and share/discuss your latest research findings from various fields of **Scientific Computing, Complex fluid, Computational Chemistry and Environmental Applications** and in (ii) the advanced workshop (hybrid) for early career participants handled by seasoned and experienced researchers from academia and industry. **(Please note that the hands-on session at the last day will not be in hybrid form).** The resource persons will describe a set of problems from relevant articles, discuss the concept and approach to solving the problem, present numerical implementation and results to the problem, and support the participants in addressing mini-projects during a hands-on session.

Key points

A face-to-face participation is preferred, however, there will be possibility for online participation,

The conference will promote the exchange of scientific knowledge, and foster collaboration among scientists, engineers and environmentalists,

It will feature talks and panels on new indicators and directions in research, development and innovations in the multi-disciplinary fields of complex systems,

Limited accommodation support is available for African participants,

Awards for the best three well-articulated scientific conference presentations each at the Postgraduate level (M.Sc. and PhD students) as well as the Postdoctoral level (PhD in the last 5 years). Supporting evidence (Student current Identification card for students, Certificate of graduation for postdoc) is required for entry,

Most of the presented papers at the international conference will be published in special issues of the publishing partners of the conference in December 2024. Details and submissions will follow the guidelines of the publishing partners' terms of reference at their respective website.

Contact us, if you need more information: info@icawmcs.net

For information and registration: <https://icawmcs.net>

We look forward to cordially welcoming you to the first edition of the International conference and advanced workshop on Modelling and Simulation of Complex Systems 2024.

Best wishes,



Prof. Samuel Segun Okoya

On behalf of the Organising Committee