

MENTORSHIP FORUM ON COMPUTATIONAL MODELING AND MATERIAL SCIENCE

GOAL: To inspire a new generation in the area of electronic structure work

Resource person: Dr Mike Atambo

Coordinator: Prof George Amolo

TARGET: - Final year undergraduate, graduate and young faculty

DATES: 18TH March, 2021 8:30 A.M - 5: 30 P.M

MODE: Virtual

FORUM AGENDA: 1. Basic to advanced Linux tutorial

- Bash Usage
- SSH usage
- Compilation
- Visualization

2. Usage of HPC facilities

- PBS/Torque
- Running codes
- Retrieving results
- Parallelism