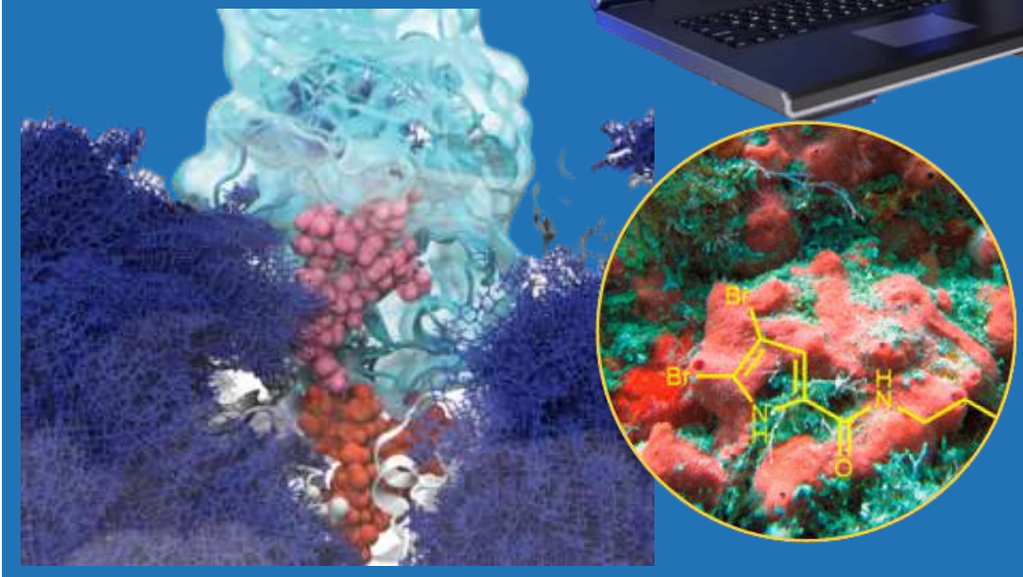
University of Dar es Salaam
Chemistry Department

Training Workshop on Quantum Mechanics and Molecular Dynamics Simulations
07–11 October, 2021

Computational techniques form an integral core of biomolecular and materials science research. Software applications provide fundamental support to experimental observations in order to understand the nature of interactions at molecular level where such observations are limited in wet-lab scale experiments.

Topics

- Molecular Dynamics
- Free Energy
- Quantum Mechanics
- Fortran and Python
- Data Science



Organizers

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Grace A. Kinunda
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Geradius D. Kikumi
Stephen S. Nyandoro

Speakers

Daniel M. Shadrack
Geradius D. Kikumi
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Grace A. Kinunda
Lucy W. Kiruri
Stephen S. Nyandoro

Who can apply?

UDSM Researchers and Postgraduate students in:

- Chemistry
- Biology
- Physics
- Mathematics
- Medicine

Application Deadline

03 October 2021

How to apply/register

Click **here** to apply
Inquiries email to:
biophysical.chemistry1@gmail.com

Support

The training is free of charge, breakfast & lunch will be provided

Hekima ni Uhuru
www.udsm.ac.tz