Bioinformatics Internship Program for College Students

Final Project Presentations

Date: October 14th 7:30 AM (MST), 5:00 AM (IST); October 13th 7:30 PM (EST)

Director: Professor Kalai Mathee, MSc, PhD, MPH
Co-Director: Associate Teaching Prof Dr. Trevor Cickovski, PhD

Project: Cloud Computing & Containers
Faculty Mentor: Dr. Trevor Cickovski
Students:
- Muventther Parama Lingam (Undergrad, AIMST U, Malaysia)
- Fantaysia Polanco (Grad, FIU, USA)

Project: Machine-Learning to Identify Breast Cancer Biomarkers
Faculty Mentors: Dr. Kalai Mathee & Dr. Ananda Mondal
Student Mentor: Abdullah Al Mamun (PhD Scholar, FIU, USA)
Student: Praveen Raj Subramaniam (Undergrad, AIMST U, Malaysia)

Project: Molecular Simulation and Modeling
Faculty Mentors: Dr. Kalai Mathee & Dr. Trevor Cickovski
Student Mentor: Prabin Baral (PhD Scholar, FIU, USA)
Student: Shaarveen Chandra Kumar (Undergrad, AIMST U, Malaysia)

Project: Genome Assembly and Comparative Genomic Analyses
Faculty Mentors: Dr. Kalai Mathee & Dr. Trevor Cickovski
Student Mentors:
- Ambreetha Sakthivel (Fulbright PhD Scholar, TNAU, India)
- Christian Castellanos (Undergrad, FIU, USA)
Students:
- Parshatd Govindasamy (Undergrad, AIMST U, Malaysia)
- Loh Bing Feng (Undergrad, AIMST U, Malaysia)
- Lavinia Manimaran (Undergrad, AIMST U, Malaysia)

Project: Causal inferences in Microbiomes & Change in Resistome
Faculty Mentors: Dr. Kalai Mathee & Dr. Giri Narasimhan
Student Mentor: Vitalii Stebliankin (PhD Scholar, FIU, USA)
Students:
- Hovinyaa Selvaraju (Undergrad, AIMST U, Malaysia)
- Vivien Lim Zhi Ling (Undergrad, AIMST U, Malaysia)
- Tejendra Sharma (PhD Scholar, FIU, USA)

https://fiu.zoom.us/j/95322252413?pwd=Ukd1Y3JEMIdNR2U3SFg1SGdKY0R5dz09
Meeting ID: 953 2225 2413; Passcode: kLfs9x