**PhD Training**

The Sida Mathematics project at University of Dar es Salaam under competitive bases won a proposal among the 12 proposals funded by Sida Bilateral programmes of Sweden. The overall goal of this project is to build capacity for graduate training and research in mathematics at the University of Dar es Salaam (UDSM) through collaboration with Swedish universities. The Sida Bilateral programme sponsorship at UDSM was a five years from July 2015 – June 2020 and has been given extension of one year until June 2021.

This project sponsored three staffs from UDSM for PhD training on sandwich mode enrolled in Sweden from 2016. The three PhD students sponsored by this project are:



**Name:** Edward Ngailo

**Institution:** Linköping University

PhD Title: On the product of inverse covariance

matrices and normal vectors with applications to

Discriminant analysis and Portfoliotheory

**Current status:** Edward Ngailo defended viva at Linköping University

in 8th June 2020.

**Email:** Edward Ngailo[edongailo9@gmail.com](mailto:edongailo9@gmail.com)



**Name:** Pitos Seleka Biganda

**Institution:** Mälardalen University

**PhD Title:** PageRank algorithms, Markov

chains and matrix analysis for changing

networks and analysis of big data

**Current status:** Mr. Pitos expecting to defend viva in

November 2020.

**Email:** [pitosel@yahoo.com](mailto:pitosel@yahoo.com)

**Name:** Uledi Ayubu Ngulo

**Institution:** Linköping University

A person wearing a hat and smiling at the camera

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**PhD Title:** An Investigation of decomposition

Methodsfor solving large-scale Multi-level

Optimization models.

**Current status:** Mr. Pitos expecting to complete

studies in June 2021.