

INVITATION TO A PHD RESEARCH RESULT, AND PROPOSAL

DATE: 11-1-2023, TIME 10:00 AM, VENUE: Crop Science LB2

1.TITLE: AGROECOLOGICAL PRACTICES FOR INCREASED PRODUCTIVITY OF CASSAVA-MAIZE BASED SYSTEMS: A CASE STUDY OF MVOMERO AND MASASI DISTRICTS IN TANZANIA

➤ **CANDIDATE: JOHN CONSTANTINE**

❖ **Supervisors:** Prof. K.P. Sibuga (DCSH-SUA)
Dr. M. J. Shitindi (DSGS- SUA)
Dr. A. Hilbeck (Zurich- Switzerland)

2.TITLE: DEVELOPMENT OF AN ARTIFICIAL DIET FOR MASS REARING OF AFRICAN SUGARCANE STALK BORER (*Eldana saccharina* Walker) IN TANZANIA.

➤ **CANDIDATE: HAMIS WAMBURA**

❖ **Supervisors:** Dr. Martini, J.M. and Prof Laswai, G.H

3. TITLE: DEVELOPING *TRICHODERMA*-BASED FORMULATIONS FOR BIOLOGICAL CONTROL OF RICE BLAST IN LOW-LAND RICE AGRO-ECOSYSTEMS OF TANZANIA.

➤ **CANDIDATE: NYAMASIJA FRANSIS NYAKEKO**

❖ **Supervisors:** Dr. Richard R. Madege
Dr. Newton L. Kilasi
Dr. Akyoo

4.TITLE: GENOMIC-ASSISTED BREEDING FOR IMPROVEMENT OF FLOODING TOLERANCE IN TANZANIAN RICE CULTIVARS.

➤ **CANDIDATE: VICTORIA BIKOGWA BULEGEYA**

❖ **Supervisors:** Prof. Susan Nchimbi-Msolla
Dr. Newton L. Kilasi
Dr. Waseem Hussain, International Rice Research Institute
Dr. Max Herzog, University of Copenhagen