## Sokoine University of Agriculture Department of Geography and Environmental Studies MSc Pre-Proposal Presentations

Date 12-13/06/2023: Venue: Meteorological Laboratory

SNo	Student Name and Registration No.	Project Title(s)	Supervisors	Timing
Day I				
I	TESHA, ANDREW SAWAKI MHW/D/2022/0002	Vulnerability assessment of Groundwater contamination in emerging Towns of Tanzania and identification of protection priorities: The case of Tunduma Town, Songwe Region	Dr. Chambile, E. & Dr. Halima M.	08:30- 9:00
2	MBONAGA SILAJI, S MET/D/2022/0004	A high-resolution geospatial based inventory of nutrients and sediment pollution hotspots at Rufiji river sub-catchments	Dr. Hamad, A & Prof. Mkoma	9:00-9:30
3	MOHAMED S SWALEHE MHW/D/2022/0006	Influence of rocks and seawater intrusion towards the salinization of Neogene coastal aquifer of Tanga City, Tanzania.	Dr. Makoba, E & Dr. Ndetto, E	9:30- 10:00
4	AHMED MOHAMED YAHAYA MHW/D/2022/0011	The influence of groundwater divide on the distribution of groundwater chemistry species and flow characteristics in Micheweni, Pemba Island	Dr. Mjemah, C & Dr. Mariki, E. E	10:00- 10:30
5	KAITABA LUGAKINGIRA MHW/D/2022/0001	Analysing options for improving non-revenue water management system to enhance water supply services in Dodoma city, Tanzania.	Dr. Lalika, M. C & Prof. Mkoma, S.	I0:30- II:00
		Day 2		
6	IRENE CALIST MHW/D/2022/0007	The influence of temporal and spatial land use change in the water quality variability at Mara River, Tanzania.	Dr. Mkonda, M. Y & Dr. Materu, S	08:30- 9:00
7	MWADAWA KASSIM MET/D/2022/0002	Effects of artisanal and small-scale mining activities on deforestation of Biharamulo forest reserve in Kagera Region.	Dr, Mbululo, Y & Prof. Nzunda, E	9:00-9:30
8	ELYS NEHEMIA MWIGAMBA MHW/D/2022/0004	Assessment of Groundwater Quality in a Mineral-Rich Geita Region of Tanzania: Implications for sustainable Resource Management and Human Health	Dr. Nguvava, M & Prof. Tungaraza	9:30- 10:00
9	PATRIC MAFWIMBO	Multicriteria decision analysis in identification of potential Areas for managed aquifer recharge with spreading method at Lower Rufiji.	Dr Mjemah, I.C & Dr. Kimambo, ON	I0:00- I0:30
10	FRANK JOSEPH MET/D/2022/0005	Development and Performance Evaluation of an Evaporative Charcoal Cooling System at Local Market in Tanzania	Dr. Msafiri M.Y & Dr. Mariki, E.E	10:30- 11:00