

Sokoine University of Agriculture

College of Natural and Applied Sciences

Department of Geography and Environmental Studies

Seminars Presentations

Date: 18th October 2022, Venue: Meteorological Laboratory (Met Lab)

A: Research Proposal Seminar Presentations

| SNo | Student Name and | Project Title | Timing | Supervisors |
|-----|---------------------------|---|---------------|-------------------|
| | Registration No. | | | |
| I | Masuod, Suleiman H | Vulnerability assessment of seawater intrusion in coastal aquifers of | 9:00 - 9:30 | Dr. Kassim R.M |
| | MHW/D/2021/0004 | Mkoani District, Pemba - Zanzibar, Tanzania. | | Dr. Mariki, E.E |
| | | | | Dr. Mwalilino J.K |
| 2 | Msengi, Christina M | Spatial variation of salinity and its implications on groundwater | 9:30 - 10:00 | Dr. Makoba E |
| | MHW/D/2021/0003 | availability: A Case study of Chamwino District, Dodoma. | | Dr. Mjemah I.C |
| | | | | Dr. Kassim R.M |
| | | Tea Break | | |
| 3 | Macarius Michael Jonathan | Structural control on the occurrence of groundwater in granite gneissic | 10:30 - 11:00 | Dr. Mjemah I.C |
| | MHW/D/2021/0015 | terrain, Mpwapwa District, Dodoma. | | Dr. Hamad, A |
| | | | | Dr. Kimambo, O.N |
| 4 | Mohamed Salim | The influence of seasonal river fluctuations on groundwater chemical | 11:00 – 11:30 | Dr. Kassim R. M |
| | MHW/D/2021/0002 | evolutions and recharge: The case of middle Ngerengere Catchment, | | Dr. Makoba, E |
| | | Morogoro. | | |
| | | | | |

| 5 | Stanley Wilson Charles | Assessment of groundwater vulnerability to anthropogenic activities | 11:30 – 12:00 | Dr. Mbululo, Y |
|---|------------------------|---|---------------|-------------------|
| | MHW/D/2021/0014 | on the flanks of Mt. Meru | | Dr. Hamad, A |
| | | | | Dr. Makoba, E |
| 6 | Steven Jofley Kutuku | Groundwater quality and vulnerability assessment to fluoride | 12:00 – 12:30 | Dr. Mjemah, I.C |
| | MHW/D/2021/0012 | contamination incorporating fractured aquifer in Uyui District, | | Dr. Kassim, R.M |
| | | Tabora. | | |
| 7 | Gift Marandu | An evaluation of spatial distribution and effect of leachates on ground | 12:30 - 13:00 | Dr. Kimambo, ON |
| | MHW/D/2021/0013 | water around Pugu-Kinyamwezi dumpsite, Dar es Salaam. | | Dr. Hamad, A |
| | | | | Dr. Kassim, R.M |
| | | Lunch Break | | |
| | | | | |
| 8 | Grace Levis Sanga | Potential impacts of urban land use on water quality. A case of | 14:00 – 14:30 | Dr. Mwalilino J.K |
| | MET/D/2021/0009 | Nzovwe catchment area in Mbeya City, Tanzania. | | Dr Mtoni, P.E |
| 9 | Alex Roman | Efficiency of solid waste contractors in collection and disposal of solid | 14:30 - 15:00 | Dr. Mwalilino J.K |
| | MET/D/2021/0010 | waste in Morogoro Municipality. | | Dr Mtoni, P.E |

B: Research Results Seminar Presentation

| SNo | Name and Reg. No. | Project Title | Timing | Supervisors |
|-----|-------------------|---|---------------|-----------------|
| I | Omary Rajabu R. | Use of macro invertebrates to assess the impacts of | 15:00 – 15:30 | Dr. Lalika, M.C |
| | MET/D/2020/0002 | anthropogenic activities on Pinyinyi River, Arusha Tanzania | | Dr. Nguvava, M. |