

**Mr. Dionis Rugai**

**Department: Environmental Science and Management  
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### **Biography**

Mr. Rugai is an environmental engineer by professional. He has a BSc degree in Environmental Engineering of the University of Dar es Salaam and an MSc degree in Geo and Environmental Hazards in The Netherlands. He is currently an Assistant Lecturer in the department of Environmental Science and Management of the School of Environmental Science and Technology. He also works as a Manager for the Disaster Management Training Centre (DMTC) at Ardhi University. Mr. Rugai's major fields of specialization are water supply and wastewater engineering, pollution, prevention and control, prediction and simulation of natural hazards (like floods, landslides, etc) and environmental chemodynamics. He also has a strong background on the application of GIS and Remote Sensing in modeling various hazards and environmental processes. He has carried out a number of research related to natural hazards prediction with modeling approach, disaster risk reduction measures and climate change and associated disaster risks in urban areas.

### **Contacts**

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