

Project Seminar
Tuesday 6 September 2022
Venue: Geitaskarð 201, second floor, AUI Keldnaholt

- 09:00-09:05 Welcome by GRÓ LRT Director.
- 09:05-09:20 Abdubakir Qo'shboqov (Uzbekistan). The Identification of land potential by seed banks under sheep grazing in the Icelandic highlands.
Supervisor: Isabel Barrio (AUI).
- 09:20-09:35 Isaac Olopot (Uganda). Using the tea bag index to measure decomposition rates in Icelandic rangelands.
Supervisors: Isabel Barrio (AUI), Alejandro Salazar Villegas (AUI).
- 09:35-09:50 Khotso Clement Monyane (Lesotho). Herders' perceptions towards contribution of livestock in wetland degradation: a case study of Muela, Botha-Bothe district, in Lesotho.
Supervisor: Jóhann Helgi Stefánsson (SCSI).
- 09:50-10:00 *Coffee break*
- 10:00-10:15 Unurnyam Jugnee (Mongolia). Understanding the relationship between geographical factors and dirt road density at the local level: case study of Orkhon, Khongor, Darkhan, Sharyn gol and Javkhlant soums.
Supervisor: Benjamin David Henning (UI).
- 10:15-10:30 Amarachi Peace Ukoha (Nigeria). A hybrid change-detection approach for monitoring tropical lowland rainforest degradation, using remote sensing and machine learning algorithms.
Supervisor: Emmanuel Pierre Pagneux (AUI).
- 10:30-10:45 Leonard Gondwe (Malawi). Perceptions and attitudes of local stakeholders towards forest co-management approach: a case study of communities surrounding Mulanje Mountain Forest Reserve in Mulanje District, Malawi.
Supervisor: Auður H. Ingólfssdóttir (Transformia).
- 10:45-10:55 *Coffee break*
- 10:55-11:10 Mokete Jacob Bereng (Lesotho). Stakeholder perceptions towards donor-funded land restoration projects in Lesotho: a case of Quthing District.
Supervisor: Auður H. Ingólfssdóttir (Transformia).
- 11:10-11:25 Samuel Otim (Uganda). Exploring collaboration of local communities and other stakeholders on wetland conservation in Apac municipality: challenges and opportunities.
Supervisors: Auður H. Ingólfssdóttir (Transformia) & Tamar M. Heijstra (UI).
- 11:25-11:40 Binna Kipandula (Malawi). Factors that influence the adoption of compost in Nyanja EPA, Lilongwe district, Malawi.
Supervisor: Tamar M. Heijstra (UI).
- 11:40-11:55 Gideon Asamoah (Ghana). Respiratory responses of a subarctic biocrust from the highlands of Iceland to experimental warming: comparison between a dry and a wet summer.
Supervisor: Alejandro Salazar Villegas (AUI).

Project Seminar
Wednesday 7 September 2022
Venue: Geitaskarð 201, second floor, AUI Keldnaholt

- 09:00-09:05 Welcome by GRÓ LRT Director.
- 09:05-09:20 Chimwemwe Chimbaza (Malawi). Landslides in Zomba District in Southern Malawi in January 2022: mechanisms of generation.
Supervisor: Þorsteinn Sæmundsson (UI).
- 09:20-09:35 Bayartulga Altankhuyag (Mongolia). Land-use and climate change policy challenges in Mongolia: analysis of the policy and legal framework for the implementation of nationally determined contributions.
Supervisor: Jón Geir Pétursson (UI).
- 09:35-09:50 Dina Maldybaeva (Kyrgyzstan). Promoting environmental awareness in sustainable land management and integrated planning.
Supervisor: Íris Björk Eysteinsdóttir (Hörðuvallaskóli).
- 09:50-10:00 *Coffee break*
- 10:00-10:15 Ackim July Dickson (Malawi). Adoption of participatory integrated climate services for agriculture (Picsa) methodology: challenges and opportunities in Chikwawa District, Malawi.
Supervisor: Jóhanna Gísladóttir (AUI).
- 10:15-10:30 Moselantja Rahlao (Lesotho). Mapping the possibility of conducting economics of land degradation study in Lesotho: a framework for promoting wetlands sustainability.
Supervisor: Hafdís Hanna Ægisdóttir (UI).
- 10:30-10:45 Calvin Rapa (Uganda). A review of Iceland's wetland management approaches: key lessons for Uganda's wetland systems.
Supervisor: Þórdís Björt Sigþórsdóttir (Environment Agency of Iceland).
- 10:45-10:55 *Coffee break*
- 10:55-11:10 Mahmud Muminov (Uzbekistan). Mapping of rangeland health with NDVI: a case study of foothill Artemisia-ephemeral rangeland region in Uzbekistan.
Supervisor: Atli Guðjónsson (SCSI).
- 11:10-11:25 Erdenetuya Boldbaatar (Mongolia). Crop yield estimation using sentinel-2 data: a case study from Ughtaalsaidam sub-province, Mongolia.
Supervisor: Michaela Hrabalíková (National Land Survey of Iceland).
- 11:25-11:40 Dul Baatar (Mongolia). Estimating aboveground biomass in forest-steppe zone in Mongolian rangelands using spectroradiometer and remote sensing data.
Supervisor: Asra Salimi (Svarmi).