Research Associate Position at the LEES Lab
Michigan State University

The Department of Geography, Environment, and Spatial Sciences and the Center for Global Change and Earth Observations seek candidates who possess and demonstrate relevant interest and skills in one or more of the following topics:

1. Down scaling of landscape functions from coarse to fine resolution imagery;
2. GPS tracking of livestock;
3. Strong skills in interacting with herders;
4. Socio-ecological analysis of complex systems.

Successful applicant will play a significant role in research funded by the NASA LCLUC program. This work focuses on understanding the quantitative contributions of land cover change, specific management practices, herding behaviors, and climate changes to the Food (livestock), Energy, Water Systems (FEWS) of landscapes in Mongolia and Kazakhstan. Strong candidates will have experience with collaborative interdisciplinary work.

Position will be based in East Lansing, Michigan with an initial 12-month annual appointment. Renewal up to two additional years may be possible subject to performance and funding availability. Salary will be based on commensurate education and experience.