The Kentucky State University (KSU) College of Agriculture, Food Science, and Sustainable Systems (CAFSSS) offers a Masters of Environmental Studies (MES) degree program and invites applications for admission of M.S. candidates.

The goal of the KSU MES program is the pursuit and dissemination of knowledge in the interdisciplinary field of environmental studies, including the interaction of environmental effects on agriculture and forestry ecosystems. The interdisciplinary nature of the MES program allows students with diverse undergraduate backgrounds to apply.

The MES Graduate Admissions Committee reviews materials for admission consideration on a continuing basis. To apply for the KSU MES program, please see our website at http://mes.kysu.edu/admissions.html.

Compensation packages include competitive stipends and in some cases tuition remission. Research opportunities are available in the following areas: apiculture, biomass, bioenergy, climate change, food systems, fruit crops, vegetable crops, food safety, forage, animal science, ornamental plants, fruit and ornamental plant breeding, entomology, conservation biological control, forest management, genetics, genomics, water quality, aquatic and terrestrial ecosystems, and land use change.

Research opportunities are available with the following Graduate Faculty members:

- Dr. Kenneth Andries (goat breeding, production, and forage)
- Dr. George Antonious (Pesticides residues, bioremediation, and erosion management)
- Dr. Michael Bomford (organic vegetable production, farmscaping, and bioenergy)
- Dr. Charlie A. Collins II (forestry, natural resources, chemistry, biology and biomass/bioenergy)
- Dr. Buddh Gyawali (land use and cover change, farm diversification and productivity, climate change adaptation and mitigation, application of GIS and remote sensing in ecosystems studies)
- Dr. Hideka Kobayashi (orchid breeding and cold adaption)
- Dr. Farida Olden (transcriptome profiling, gene expression, nutrigenomics, plant abiotic stress resistance)
- Dr. Kirk Pomper (fruit horticulture production, aquaponics, plant breeding, and biodiversity)
- Dr. John Sedlacek (biological control, beneficial insect biodiversity, and entomology)
- Dr. Avinash Tope (food safety in produce)
- Dr. Thomas Webster (honey bee pathology and colony collapse disorder)

For more information about the MES program, check out our website at http://mes.kysu.edu or contact Dr. Michael Bomford at 502-597-5752 or via email at Michael.bomford@kysu.edu.