Grassland Restoration and Land Stewardship Internship W.K. Kellogg Biological Station, Hickory Corners, MI

Level: ½ time for 11 weeks

Mentors: Tyler Bassett (PhD Candidate), Dr. Jen Lau (Faculty), and Mark Manuszak (Land

Manager, KBS/LuxArbor)

This intern will work in collaboration with land management, research and science education personnel at the Kellogg Biological Station to assist with the establishment of recently renovated grassland sites at KBS. The project is designed to demonstrate how marginal and underutilized lands at KBS can be restored and managed to reflect the species diversity and functions of native grasslands, create opportunities for education and outreach, and support further research on grassland restoration and management. The intern will assist with field work to establish and manage experimental and demonstration plots, inventories of species composition, mapping and routine data collection related to the project goals. The intern also will work with team members to develop outreach materials on the value(s) of prairie restorations and the science that's built into the project. Outcomes from this project will support future grassland restoration efforts at KBS.

Desired background: Plant Biology, Natural Resources Management, Fisheries & Wildlife, Environmental Engineering, Horticulture or related field.

Recommended courses: Plant Systematics, Wetland Ecology & Management, Ecology