

COLLOQUIUM

The Betz Prairie Turns 40: Lessons Learned and What You Didn't Know About Current Ecological Land Management at Fermilab

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Fermilab is a 6,800 acre US Department of Energy physics laboratory located 35 miles west of Chicago. Amongst the accelerators are over 2,500 acres of grasslands, woodlands and wetlands. Fermilab is where Dr. Robert F. Betz began his large-scale prairie reconstruction project in 1975. This case study will present lessons learned after 40 years of prairie restoration. It will also cover woodland/savanna restoration, expanded invasive species control, developments in wildlife monitoring and volunteer stewardship and how GIS advancements have made operations more effective and efficient.

Wilson Hall, One West