

US Army Corps on Ecosystem Restoration

Amy Moore (MS, 2001) from the Rock Island District of the Army Corps of Engineers will be here on Thurs. to talk about the Corps' work in ecosystem restoration. She will be giving two seminars--the first (12 pm) will be more technical in nature, while the second (5 pm) will focus on job opportunities in the field of ecological engineering. All are welcome to attend these seminars.

Amy will have some additional time available on Thurs., so please e-mail David Watkins <dwatkins@mtu.edu> if you would like to meet with her at some other time.

Navigation and Ecosystem Sustainability on the Mississippi River and Illinois Waterway

Amy R. Moore, P.E.
US Army Corps of Engineers

Thursday, April 20, 12:00-1:00 PM
Dillman 204

Refreshments provided by the Sustainable Futures Institute

The field of ecosystem restoration often requires balancing competing demands between economic and environmental uses of our natural resources. The US Army Corps of Engineers has been studying the effects of navigation on the Upper Mississippi River and Illinois Waterway for many years, and has developed a dual purpose plan that improves navigation while restoring natural habitats along the river. Amy Moore, a Civil Engineer with the Corps, will be discussing the role of ecosystem restoration in the Corps' new Navigation and Ecosystem Sustainability Program. She will focus on three case studies, highlighting the role of fish passage, island creation, and floodplain restoration in creating a sustainable riverine ecosystem.

Engineering Careers in Ecosystem Restoration

Amy R. Moore, P.E.
US Army Corps of Engineers

Thursday, April 20, 5:00 PM
Dow 875 (pizza provided)

Ecosystem Restoration is a career field that is gaining popularity and visibility. What type of work occurs in ecosystem restoration projects? Which employers are involved? What skills should you bring to the table if you're interested in restoring the nation's lands and waters for use as habitat? Amy Moore, a Civil Engineer with the Corps, will be leading a discussion on this growing career field.