

Jennifer M. Delisle

Mailing Address

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Electronic Contact Information

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Education

M.S., Wildlife Ecology, May 1995 University of Nebraska, Lincoln
B.S., Geography, December 1986 University of Colorado, Boulder

Positions Held

1998 - present Information Manager, Kansas Natural Heritage Inventory, Kansas Biological Survey, University of Kansas, Lawrence
1996 - 1998 Data Manager, Wildlife Division, Nebraska Game and Parks Commission, Lincoln
1992 - 1995 Graduate Research Assistant, Dept. of Forestry, Fisheries, and Wildlife, University of Nebraska, Lincoln

Current and Recent External Funding

Kansas Dept. of Wildlife, Parks and Tourism, *Management of protected and sensitive species data for environmental review and state wildlife conservation planning*, \$119,002, Principal Investigator (01/01/13 – 12/31/14).
Kansas Dept. of Wildlife, Parks and Tourism, *Wildlife conservation planning*, \$50,000, Co-Investigator (3/01/12 – 12/31/12).
U.S. Army Corps of Engineers, *Vegetation survey and mapping of Fort Riley, Kansas*, \$243,000, Principal Investigator (09/23/10 – 09/22/12).
Kansas Dept. of Wildlife and Parks, *A Systematic inventory for natural areas and habitat of protected and rare species in Anderson and Linn Counties, and implementation of previous and current findings in northeast Kansas counties*, \$240,760, Co-Investigator (10/01/07-12/31/09).
Kansas Information Technology Office, *Kansas Natural Heritage Update*, \$19,000, Principal Investigator, (7/01/07 – 6/30/08).
U.S. Army, *A natural areas inventory of the Fort Leavenworth Military Reservation, Kansas: Follow-up studies through 30 Sep 08*, \$100,000, Co-Investigator (9/13/07—9/30/08).
National Fish and Wildlife Foundation, *Prairie restoration and outreach in Kansas – Phase II*, \$74,953, Co-Investigator (02/07-07/08).
Lawrence Chamber of Commerce, *Mapping of data for ECO2 – a Douglas County initiative*, \$4,998, Principal Investigator (6/06-12/09).
National Park Service, *Vegetation mapping and plant certification at Fort Larned National Historic Site, Kansas*, \$13,156, Co-Investigator (06/06-05/07).
Lawrence Chamber of Commerce, *Mapping of data for ECO2 – a Douglas County initiative*, \$9,999, Principal Investigator (6/05-4/06).
U.S. Army, *Digital multi-spectral aerial remote sensing survey*, \$99,896, Co-Investigator (08/04-12/04).
U.S. Army, *Field work and activities in support of integrated natural resource management planning at Ft. Leavenworth Military Reservation*, \$27,603, Co-Investigator (01/04-

12/04).

Kansas Department of Wildlife and Parks, *Data management system for information about protected and rare species in Kansas*, \$57,136, Co-Investigator (01/04-08/05).

U.S. Air Force, Smoky Hill Air National Guard, *A natural features inventory of the Smoky Hill ANG Range*, \$270,341, Co-Investigator (06/02-09/07).

KU Internal Grant, *Establishment of the KBS Kansas Wildflowers Database and related online information resources*, \$12,124, Co-Investigator (01/03-06/03).

National Park Service, *Biological inventory for vertebrates at the Fort Larned National Historic Site*, \$12,000, Principal Investigator (2001).

U.S. Air Force, *A survey for protected and rare species and exemplary natural areas on the McConnell Air Force Base in Sedgwick county*, \$16,381, Principal Investigator (1999).

Workshops Presented

Beginning birding (offered through the Osher Institute), 2012

Management of native grasslands in Anderson County, 2009

Beginning birding (offered through the Osher Institute), 2009

Prescribed burning workshop, 2008

Pollinator waystation planting, 2008 and 2007

Can this prairie be saved? A workshop on prairie restoration techniques, 2007

Restoration workshop for practitioners, 2006

Prairie plant identification and collection, 2005

Guest Lectures in University Classes

Heritage Program overview and current projects. Haskell Indian Nations University, Environmental Biology Seminar, 2012, 2009 and 2008

The Kansas Natural Heritage Inventory. University of Kansas, Conservation and Wildlife Biology, 2007

Non-academic Careers in conservation biology. University of Kansas, Research Experiences for Undergraduates in Ecology and Evolutionary Biology, 2006

Use of Natural Heritage databases for EIA. University of Kansas, Environmental Impact Assessment, 2005

Publications

Delisle, J. M., C. C. Freeman, and D. L. Peterson. 2012. Vegetation Survey and Mapping of the Fort Riley Military Reservation, Kansas. Open-file Report No. 174. Kansas Biological Survey. Lawrence, KS. 78 pp.

Kindscher, K., H. Kilroy, J. Delisle, Q. Long, H. Loring, K. Dobbs and J. Drake. 2011. Vegetation mapping and classification of Homestead National Monument of America. Natural Resource Report NPS/HTLN/NRR—2011/345. National Park Service, Fort Collins, Colorado.

Kindscher, K., H. Kilroy, J. Delisle, Q. Long, H. Loring, K. Dobbs, and J. Drake. 2011. Vegetation mapping and classification of Tallgrass Prairie National Preserve: Project report. Natural Resource Report NRR/HTLN/NRR—2011/346. National Park Service, Fort Collins, Colorado.

Kindscher, Kelly, William H. Busby, Rachel Craft, Jennifer M. Delisle, Craig C. Freeman, Hayley Kilroy, Quinn Long, Hillary Loring, Ray Moranz, and Frank J. Norman. 2009. A natural areas inventory of Anderson and Linn counties in Kansas. Rpt. No.158. Kansas Biol. Surv., Lawrence, KS.

- Busby, William H., Jennifer M. Delisle, Craig C. Freeman, Kelly Kindscher, Hillary Loring, Dale Nimz, and Curtis Schmidt. 2007. A natural features inventory of the Smoky Hill ANG Range, Kansas. Rpt. No. 137. Kansas Biol. Surv., Lawrence, KS.
- Loring, Hillary, Kelly Kindscher, and Jennifer M. Delisle. 2005. A survey of natural area sites in Cherokee County, Kansas. Rpt. No. 125. Kansas Biol. Surv., Lawrence, KS.
- Kindscher, Kelly, William H. Busby, Jennifer M. Delisle, Jennifer A. Dropkin, and Craig C. Freeman. 2005. A natural areas inventory of Douglas, Johnson, Leavenworth, Miami, and Wyandotte counties in northeast Kansas. Rpt. No. 124. Kansas Biol. Surv., Lawrence, KS.
- Freeman, Craig C. and Jennifer M. Delisle. 2004. Vegetation of the Fort Riley Military Reservation, Kansas. Rpt. No. 119. Kansas Biol. Surv., Lawrence, KS.
- Delisle, Jennifer M. and William H. Busby. 2003. Biological inventory for vertebrates at Fort Larned National Historic Site of the Southern Plains Network. Rpt. No. 103. Kansas Biol. Surv., Lawrence, KS.
- Freeman, Craig C., William H. Busby, Jennifer M. Delisle, W. Dean Kettle, Kelly Kindscher, Hillary Loring, Caleb A. Morse, and Vaughn B. Salisbury. 2003. A natural areas inventory of the Ft. Leavenworth Military Reservation, Leavenworth County, Kansas. II. Rpt. No. 117. Kansas Biol. Surv., Lawrence, KS.
- Kettle, W. Dean, Kelly Kindscher, and Jennifer M. Delisle. 2002. Preliminary analysis of historic vegetation along the Marais des Cygnes River (Kansas). Rpt. No. 106. Kansas Biol. Surv., Lawrence, KS.
- Lauver, Chris L., Jennifer M. Delisle, and Dana Peterson. 2001. GIS database development of a ground-based statewide vegetation survey. Rpt. No. 100. Kansas Biol. Surv., Lawrence, KS.
- Lauver, Chris L., Jennifer M. Delisle, and Aimee Stewart. 2000. An update to Kansas' threatened and endangered species GIS databases. Rpt. No. 98. Kansas Biol. Surv., Lawrence, KS.
- Delisle, Jennifer M. and Craig C. Freeman. 1999. A survey for protected and rare species and exemplary natural areas on the McConnell Air Force Base in Sedgwick County, Kansas. Rpt. No. 94. Kansas Biol. Surv., Lawrence, KS.
- Delisle, Jennifer M. and Julie A. Savidge. 1997. Avian use and vegetation characteristics of Conservation Reserve Program fields. *J. Wildl. Manage.* 62:318-325.
- Delisle, Jennifer M. and Julie A. Savidge. Reproductive success of grasshopper sparrows in relation to edge. *Prairie Nat.* 28:107-113.

Presentations

- Hall, D. R., B. L. Foster, G. R. Houseman, C. C. Freeman, and J. M. Delisle. Past agricultural activity and current vegetation cover are consistent predictors of invasion and spread of *Sericea lespedeza* at local and landscape scales. Annual Meeting of the Ecological Society of America, August 4-9, 2013, Minneapolis, Minnesota.
- Delisle, J. M. The Kansas Natural Heritage Program - overview and current projects. Ecology Seminar Series. Feb 10, 2012. University of Kansas, Lawrence, KS.
- Kindscher, K., H. Kilroy, J. M. Delisle, Q. Long, H. Loring, K. Dobbs and J. Drake. Homestead National Monument Vegetation Mapping Project. Biodiversity without Boundaries conference, May 8-12, 2011. Nebraska City, NE.
- Kindscher, K., H. Kilroy, J. M. Delisle, Q. Long, H. Loring, K. Dobbs, and J. Drake. Tallgrass Prairie National Preserve Vegetation Mapping Project. Biodiversity without Boundaries conference, May 8-12, 2011. Nebraska City, NE.

- Kettle, W. Dean and Jennifer M. Delisle. Using patch-burn grazing to meet conservation objectives in a working landscape. 22nd North American Prairie Conference, August 1 – 5, 2010, Cedar Falls, IA.
- Delisle, Jennifer M. and Michael E. Houts. Creation and management of natural resource geospatial data to assist planning and conservation efforts in Kansas. Kansas Association of Conservation Districts annual meeting, November 22, 2010, Wichita, KS.
- Delisle, Jennifer M. and Kelly Kindscher. Overview of conservation planning methods. Linking Conservation and Transportation Planning, Feb 21, 2008, Kansas City, MO.
- Delisle, Jennifer M. Introduction to the Natural Heritage Inventory database on Mead's milkweed. Ecology, Evolution, and Conservation of a Rare Prairie Plant: Mead's Milkweed (*Asclepias meadii*), November 27, 2006, Lawrence, Kansas.
- Delisle, Jennifer M. Survey and restoration activities of the Kansas Natural Heritage Inventory, U.S. Army Corps of Engineers Prairie Workshop, August 15, 2006, Manhattan, Kansas.
- Delisle, Jennifer M. and Kelly Kindscher. Tallgrass prairie inventory in northeast Kansas, 20th North American Prairie Conference, July 26, 2006, Kearney, Nebraska.
- Delisle, Jennifer M. Activities of the Kansas Natural Heritage Inventory. Midwest Region Natural Heritage Conference, March 28-31, 2004, La Crosse, Wisconsin.
- Delisle, Jennifer M. and Marcos Robles (NatureServe). Information management: Data exchange innovations. Midwest Regional Heritage Conference, 2001, St. Louis, MO.
- Delisle, Jennifer M. A system for managing biodiversity information - the Biological and Conservation Data system. Fifty-eighth Midwest Fish and Wildlife Conference, 1996, Omaha, NE.
- Delisle, Jennifer M. The role of diverted agricultural land in the conservation of grassland birds in the Great Plains. Conference on the Conservation and Ecology of Grassland Birds, 1995, Tulsa, OK.
- Delisle, Jennifer M. Avian use of fields enrolled in the Conservation Reserve Program in southeast Nebraska. Fifty-sixth Midwest Fish and Wildlife Conference, 1994, Indianapolis, IN.

Professional Service Activities

- GIS Day Planning Committee, University of Kansas (2012, 2013)
- Operations Committee, University of Kansas Field Station (2012 – present)
- Executive Committee, Kansas Biological Survey (2009 – 2011)
- Outreach and Communications Committee, Kansas Biological Survey (2009 – 2011)
- Board of Directors, Jayhawk Audubon Society (2000 – present)
- Stakeholder Leadership Team, Watershed Restoration and Protection Strategy (WRAPS), Delaware Watershed (2007 – present)
- Unclassified Senate, University of Kansas (2009 – 2012)