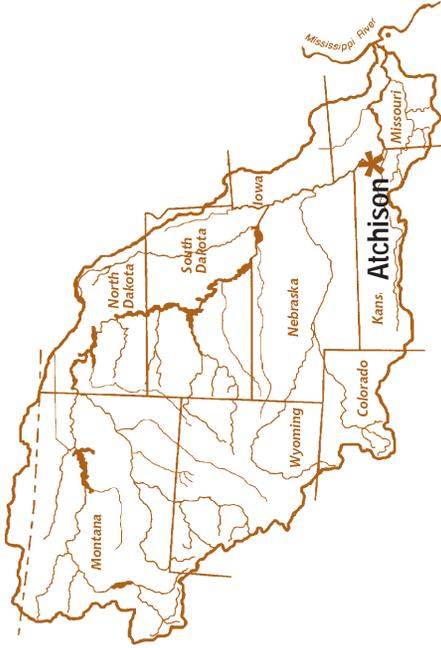


U.S. Geological Survey  
Columbia Environmental Research Center  
4200 New Haven Road  
Columbia, MO 65201

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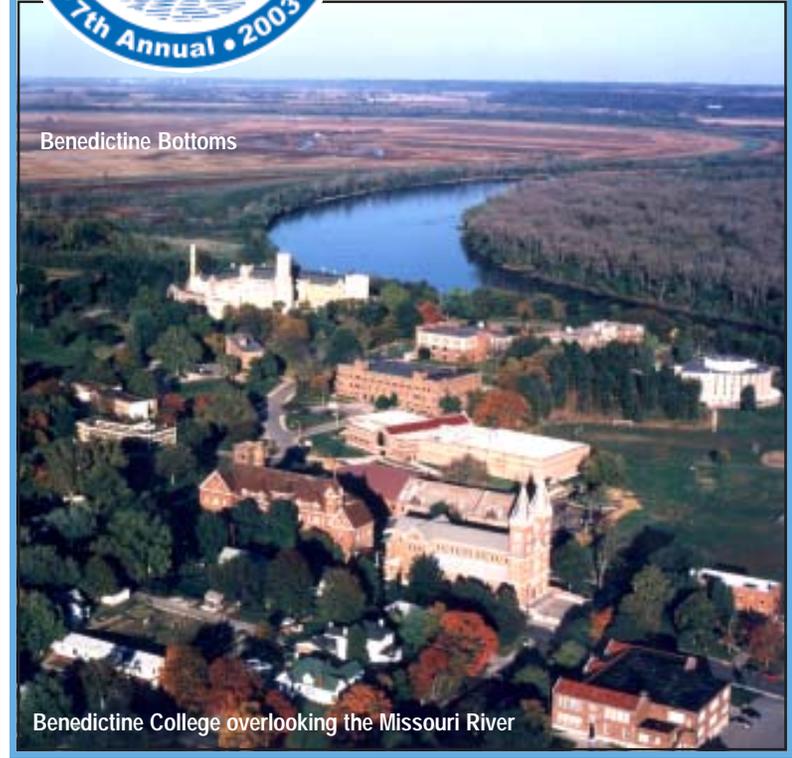
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June 1-4, 2003  
Benedictine College  
Atchison Kansas



The Missouri River Natural Resources Conference is the only annual basinwide conference dedicated to understanding the health of the Missouri River. The conference serves as a forum for researchers, resource managers, citizens, and policymakers to share information about the river's environment and perspectives on river management.

ANNOUNCEMENT

## Restoring the "butifull Praree & Timber deversity"

"As we approached this place the Praree had a most butifull appearance Hills & Valies interspds with Coops (copses) of Timber gave a pleasing deversity to the Senery."

Excerpt from William Clark's journal when the Corps of Discovery visited near what is now the Benedictine Bottoms Fish and Wildlife Mitigation Site in Atchison, Kansas on July 4, 1804.



Bill Williams/Kansas Travel and Tourism

## Conference Schedule

### Sunday, June 1

- Noon Registration begins - poster and exhibit set-up  
Tours in and around Atchison
- 5:00 p.m. Picnic with Lewis and Clark reenactors
- 6:00 p.m. Last check-in to dorms (unless other arrangements made, see p. 18)
- 7:30 p.m. *Historical Lewis and Clark Maps* by Jim Harlan (p. 6)

### Monday, June 2

- 7:00 a.m. Registration - posters and exhibits displayed
- 8:00 a.m. Plenary (p. 7)  
*River Engineering vs. River Restoration* by Philip Williams  
Adaptive Management Panel Session with Steve Gloss
- 1:45 p.m. Concurrent presentations (p. 8-9)  
Session 1 - Hydrology • Avian Populations  
Session 2 - Research, Education, Extension • Fisheries
- 5:30 p.m. Social with poster and exhibit session (p. 9)
- 7:30 p.m. Banquet with Songteller Bob Dyer (p. 9)

### Tuesday, June 3

- 8:30 a.m. *Plant and Animal Communities of Fort Leavenworth Military Reserve* by Craig Freeman and Bill Busby (p. 10)
- 10:00 a.m. Concurrent presentations (p. 10)  
Session 1 - Vertebrate Populations  
Session 2 - Invertebrate Populations
- 11:30 a.m. Field trip to Fort Leavenworth and Benedictine Bottoms (p. 11)
- 5:00 p.m. BBQ dinner

### Wednesday, June 4

- 8:00 a.m. Concurrent presentations (p. 12-13)  
Session 1 - Water Quality  
Session 2 - Vegetation • Management Challenges  
in the Dynamic River
- Noon Closing luncheon and presentation (p. 13)  
*Honoring the Legacy: Discovering and Restoring the Rivers of Lewis and Clark* by Rebecca Wodder

# Atchison, Kansas

## Historic Gateway to the West



All photos on page 4-5 - Atchison Area Chamber of Commerce



*Atchison is one hour north of Kansas City and 1/2 hour from the airport (KCI)*

**Atchison Area  
Chamber of Commerce**  
913-367-2427 1-800-234-1854  
[www.atchisonkansas.net](http://www.atchisonkansas.net)

**Kansas Department  
of Wildlife and Parks**  
[www.kdwp.state.ks.us](http://www.kdwp.state.ks.us)

**State of Kansas**  
[www.travelKS.com](http://www.travelKS.com)

Situated on hills and bluffs beside the Missouri River, Atchison is one of the oldest and most scenic towns in Kansas. Founded when the Kansas Territory was opened in 1854, Atchison became a prosperous boom town supplying the westward migration and serving as the eastern terminus for railroads, stagecoach and freight. Its one-time wealth is evident today in scores of grand Victorian mansions that line its hilly, brick streets. The city's downtown pedestrian plaza offers visitors many speciality stores.

Other area towns:

**Fort Leavenworth, KS**  
[www.lvarea.com/cvb/index.html](http://www.lvarea.com/cvb/index.html)

**Kansas City, KS**  
[www.kckcvb.org](http://www.kckcvb.org)

**Kansas City, MO**  
[www.visitkc.com](http://www.visitkc.com)

**St. Joseph, MO**  
[www.stjomo.com](http://www.stjomo.com)

# Sunday Afternoon, June 1

## Registration - Poster and Exhibit set-up Noon - 6 p.m.

Perched above the Missouri River on 100 acres, Benedictine College was founded in 1858 when monks opened a boarding school and enrolled 6 students. Today the college hosts 1000 students and provides a liberal arts education for students of all backgrounds and faiths. Since 1994, the Biology Department has conducted research on Benedictine Bottoms through its *Missouri River Biodiversity Assessment Program*.



**CAMPUS MAP**  
[www2.benedictine.edu/students.asp?pgID=504](http://www2.benedictine.edu/students.asp?pgID=504)



*Amelia Earhart birthplace*

## All afternoon - Atchison



**Trolley Tours**  
One-hour, narrated, trolley tours of Atchison pass many of the city's 20 sites on the National Register of Historic Places. The trolley leaves the Santa Fe Depot, 200 S. 10th St. from noon to 4 p.m. on Sunday. Special Sunday evening tours from Campus. 913-367-2427

**2 p.m. - Tours**  
Gather at the registration desk for tours.

- Fort Leavenworth Military Museum* exhibits material culture of Frontier Army soldiers who served west of the Mississippi River between 1804 and 1917. ([leav-www.army.mil/museum](http://leav-www.army.mil/museum))
- Little Bean Marsh* is an outstanding natural marsh with a slough and bottomland forest in the old Missouri floodplain (map, page 11). ([www.conservation.state.mo.us/areas/natareas/p101-1.htm](http://www.conservation.state.mo.us/areas/natareas/p101-1.htm))

**Maps** are available at registration to conduct self-guided tours of the Victorian mansions and five local museums.

## Sunday Evening, June 1

### 5:00 p.m. Picnic: Lewis and Clark Reenactors

On July 4, 1804, the Lewis and Clark expedition celebrated the first Independence Day in the West near present-day Atchison. At the picnic, visit with Lewis and Clark reenactors from the Discovery Expedition of St. Charles. ([www.lewisandclark.net](http://www.lewisandclark.net)).



Missouri Department of Conservation

See how travel used to occur on the river with the Missouri Department of Conservation's replica of a dugout canoe.



Reenactor Dewayne Knott as Corporal Richard Warfington of the Lewis and Clark Corps of Discovery.

### 7:30 p.m. Presentation: Historical Missouri River Maps by Jim Harlan

Inform and excite your geographic and historical imaginations on the Missouri River of old with maps created as part of the *Lewis and Clark Historic Landscape Project*, a collaborative project of the University of Missouri and the Missouri State Archives. Jim Harlan geo-referenced, digitized, and mapped all of the retrievable information from the Lewis and Clark journals and the 18th and 19th-century land survey notes along the Missouri River corridor from the Mississippi River to McKissick Island to build the maps.



James D. Harlan is Assistant Program Director, Department of Geography, Geographic Resources Center, University of Missouri, Columbia, MO.

Map (left) from "*Lewis and Clark Across Missouri*" on the web at [lewisclark.geog.missouri.edu/index.shtml](http://lewisclark.geog.missouri.edu/index.shtml)

## Monday Morning, June 2

### 7:00 a.m. Registration

### 8:00 a.m. Plenary

#### WELCOME

Mike Hayden, Secretary, Kansas Department of Wildlife and Parks (KDWP), Topeka, KS.  
Steve Adams, Conference Steering Committee Chairman, KDWP, Topeka, KS.

#### KEYNOTE ADDRESS

#### *River Engineering versus River Restoration*

by Philip Williams, Ph.D., P.E., Eur. Ing.

Learn about the frustrations and dilemmas river managers face who are caught between two paradigms: the 19th century utilitarian idea of the river as a resource to be exploited, and the contemporary view of sustainable multi-objective resource management. Explore how the river engineering legacy has created institutional, conceptual and technical barriers that must be overcome in order to effectively restore river ecosystems.



Philip Williams is a registered engineer with a Ph.D in sediment hydraulics. He founded PWA Ltd., a San Francisco consulting firm 25 years ago to develop integrated solutions to river and flood management questions. ([www.pwa-ltd.com](http://www.pwa-ltd.com))

#### PANEL SESSION

#### *How can adaptive management be implemented on the Missouri River?*

Dr. Steve Gloss served as National Research Council chair for the report, *Missouri River Ecosystem: Exploring the Prospects for Recovery*. He will discuss the report's recommendation to implement adaptive management on the Missouri River and share his experiences as the lead USGS biologist on the Glen Canyon Dam Adaptive Management Program. ([www.uc.usbr.gov/amp/index.html](http://www.uc.usbr.gov/amp/index.html))

Dr. Gloss will moderate the panel session to discuss your adaptive management questions.

#### PANELISTS

Sue Lowry, Missouri River Basin Association • Tony Prato, Missouri River Institute, University of Missouri • Gene Zuerlein, Missouri River Natural Resources Committee • Rose Hargrave, U.S. Army Corps of Engineers • Charles Scott, U.S. Fish and Wildlife Service • Michael Mac, U.S. Geological Survey

Do you have a question about Missouri River adaptive management that you would like to ask the panel?

Please include your question on the registration form (page 18).

# Monday Afternoon, June 2

## Concurrent Session 1

### HYDROLOGY

*Missouri River Updated Stage-Frequency, Gavins Point Dam to Rulo, Nebraska.*

Dan Pridal, U.S. Army Corps of Engineers, Omaha NE

*Missouri River 2-Dimensional Model Development.*

Lynn Schaper, U.S. Army Corps of Engineers, Omaha NE

*Flow Field Over Bedforms in the Lower Missouri River.*

Robert R. Holmes, Jr., U.S. Geological Survey, Urbana IL

*Habitat Patterns in Time and Space, Lower Missouri River.*

Robert Jacobson, U.S. Geological Survey, Columbia MO

### AVIAN POPULATIONS

*Bird Biodiversity Comparisons Between the Benedictine Bottoms and Surrounding Kansas and Missouri Counties.*

Tiffany M. Cope, Benedictine College, Atchison KS

*Shorebird Use of Sandbar and Side-Channel Habitat Along the Lower Missouri River.*

John M. Finley, University of Missouri, Columbia MO

*Distribution and Abundance of Neotropical Migrant Songbirds in Floodplain Habitats of the Lower Missouri River.*

Neal B. Young, University of Missouri, Puxico MO

*Analysis of Bird Feeding Assemblages, Habitat Structure and Resident Status on the Benedictine Bottoms.*

Jill C. Hellmer, Benedictine College, Atchison KS

## Concurrent Session 2

### RESEARCH, EDUCATION, EXTENSION

*Cooperative Ecosystem Studies Units in the Missouri River Basin: What Do They Have to Offer?*

Kyle D. Hoagland, University of Nebraska, Lincoln NE

*Methane Development in the Upper Missouri River Basin.*

K.J. Reddy, Department of Renewable Resources, Laramie WY

*Regional Water Quality Information and Educational Programs within the Missouri River Basin.*

Jerry Miller, Iowa State University, Ames IA

*The Missouri River Institute at the University of South Dakota.*

Bruce A. Barton, University of South Dakota, Vermillion SD

### FISHERIES

*Methods for Reproductive Status Determination of Missouri River Pallid Sturgeon: What We Know So Far.*

Mark L. Wildhaber, U.S. Geological Survey, Columbia MO

*Fish Abundance and Diversity in Backwater and Main Channel Areas of the Middle Missouri River*

Bryan R. Gasper, Department of Biology, Vermillion SD

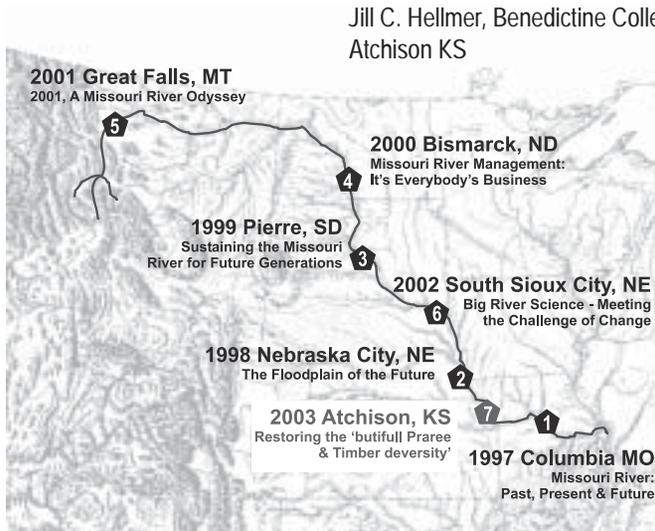
*Abnormal Hermaphroditism in Shovelnose Sturgeon from the Missouri River.*

Diana Papoulias, U.S. Geological Survey, Columbia MO

*Winter Habitat Selection by Asian Carp in the Lower Missouri River and Tributaries.*

Duane C. Chapman, U.S. Geological Survey, Columbia MO

PREVIOUS CONFERENCES



### Conference founders

Missouri River Natural Resources Committee & USGS Columbia Environmental Research Center

# Monday Evening, June 2

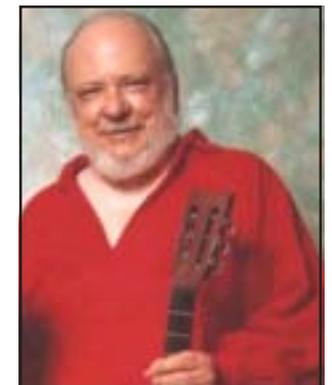
## Poster and Exhibit Session

Appetizers with cash bar and time to talk to presenters.

## Banquet and Performance

### Songteller Bob Dyer

Bob Dyer was raised on the banks of the Missouri River in the historic Boonslick region of central Missouri. Bob combines his skills as a poet, musician, historian, folklorist and teacher in his "songtelling" presentations. His songs, accompanied by guitar, are original folk-style ballads that encompass many historical themes, especially related to the Missouri River. (members.tripod.com/~Write4801/celebrity/bobdyer.html)



# Tuesday Morning, June 3

## Opening Session

### **Plant and Animal Communities of Fort Leavenworth Military Reserve.**

Craig C. Freeman and William H. Busby, Kansas Biological Survey (KBS), Lawrence KS

*Dr. Craig Freeman is an Associate Scientist and Program Director of the Kansas Natural Heritage Inventory (KSNHI) at KBS. He is curator of the R.L. McGregor Herbarium, Kansas University Natural History Museum and Biodiversity Research Center. Dr. William H. Busby is an Associate Scientist with the KSNHI.*

The Kansas Biological Survey (KBS) is a non-regulatory, non-degree granting research and service unit of the University of Kansas and the State of Kansas. Its programs and activities focus on environmental and biological issues at state, regional, national, and global levels. ([www.kbs.ku.edu](http://www.kbs.ku.edu))



## Concurrent Sessions 1

### VERTEBRATE POPULATIONS

*Mammalian Biodiversity Monitoring on Benedictine Bottoms Fish and Wildlife Mitigation Site.*

Mike Snyder, HDR Engineering, Inc. Kansas City MO

*Herpetological Research at a Missouri River Marsh, Van Meter State Park, MO.*

Waylon Hiler, Missouri Valley College, Marshall MO

*Turtle Response to Wetland Rehabilitation in the Missouri River Floodplain, Overton Bottoms.*

Maureen A. Gallagher, U.S. Fish and Wildlife Service, Columbia MO

## Concurrent Session 2

### INVERTEBRATE POPULATIONS

*Abundance, Biodiversity, and Biomass of Aerial Invertebrates on the Benedictine Bottoms.*

Nicole Bruckerhoff, Benedictine College, Atchison KS

*Soil Microbial Biodiversity and Abundance on the Benedictine Bottoms Wildlife Mitigation Site.*

Bryan Adams, Benedictine College, Atchison KS

*Abundance and Biodiversity of Terrestrial Invertebrates on the Benedictine Bottoms.*  
Zac Cusumano, Benedictine College, Atchison KS

# Tuesday Afternoon, June 3

## Field Trip (lunch included)

### FORT LEAVENWORTH MILITARY RESERVE

The Fort Leavenworth riparian forest is the oldest such bottomland forest in the lower Missouri River system. The presentation by Drs. Freeman and Busby in the morning will provide a backdrop for what will be seen on the tour. At the site, you will receive an overview presentation along with maps and a nature walk with foresters and biologists. Discussion includes Missouri River forest succession, growth patterns, and native hard and soft woods.

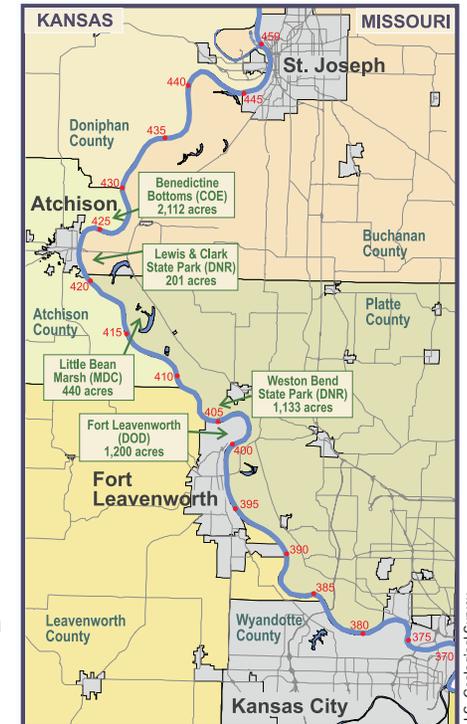
([www.leavenworth.army.mil/cac/history.htm](http://www.leavenworth.army.mil/cac/history.htm))

### BENEDICTINE BOTTOMS FISH & WILDLIFE MITIGATION SITE

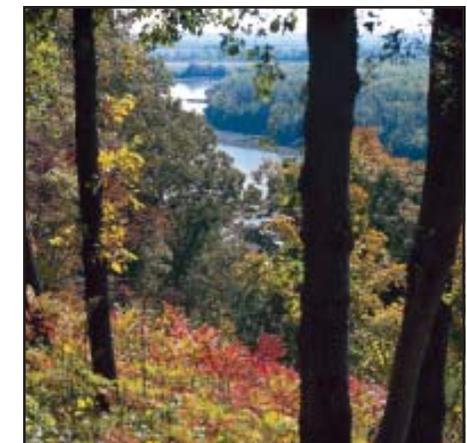
Benedictine Bottoms is located just north of the college where it serves as a laboratory for biology students through the *Missouri River Biodiversity Assessment Program*. Students will explain their research on the tour. The site is part of the *Missouri River Fish and Wildlife Mitigation Project*; resource managers from the Kansas Department of Wildlife and Parks and U.S. Army Corps of Engineers will provide restoration objectives and techniques. Other topics include native plants and grasses, shoreline river structure modification work, and challenges to constructed wetlands.

([www.nwk.usace.army.mil/projects/mitigation/sites/benedictine\\_area/benbot.htm](http://www.nwk.usace.army.mil/projects/mitigation/sites/benedictine_area/benbot.htm))

Evening BBQ picnic at the college after the field trips



U.S. Geological Survey



Bill Williams/Kansas Travel and Tourism

# Wednesday Morning, June 4

## Concurrent Session 1

### WATER QUALITY

*Water Quality in the Garrison Reach of the Missouri River, ND: Preliminary EMAP Findings.*

Ted Angradi, U.S. EPA Office of Research and Development, Duluth MN

*Nutrient Loading in the Missouri River Basin.*

Joe Engeln, Missouri Department of Natural Resources, Jefferson City MO

*Tissue Contamination Trends in the Missouri River and its Tributaries since 1985.*

Lorenzo Sena, U.S. Environmental Protection Agency, Kansas City KS

*Assessment of Power Plant Cooling Water Discharges to the Missouri River.*

John Dunn, U.S. Environmental Protection Agency, Kansas City KS

*Missouri National Recreational River: Baseline Water Quality Data Inventory and Analysis.*

Mike Matz, Colorado State University at the National Park Service, Ft. Collins, CO

*Missouri River Water Quality Data.*

Jeanne Heuser, U.S. Geological Survey, Columbia MO

*Historical Water Quality of the Lower Missouri River with Comparisons to Modern Conditions.*

Dale Blevins, U.S. Geological Survey, Independence MO

*Challenges in Assessing Water Quality of the Iowa Reach of the Missouri River.*

John Olson, Iowa Department of Natural Resources, Des Moines IA

*Results from the Upper Mississippi Water Quality Assessment.*

Bill Franz, U.S. Environmental Protection Agency, Chicago IL

## Concurrent Session 2

### VEGETATION

*A Probability Survey of Successional Forest Composition and Condition in a Great River Floodplain Landscape.*

E. William Schweiger, U.S. Environmental Protection Agency, Denver CO

*Woody Species and Structure in a Chronosequence of Riparian Forest.*

Thomas Faust, University of Missouri, Columbia MO

*Physical Factors Influencing the Effectiveness of Woody Corridors in Levee Protection.*

Stephen B. Allen, University of Missouri, Columbia MO

*Temporal Study of the Flora of the Benedictine Bottoms.*

Catherine Wiegand, Benedictine College, Atchison KS

## MANAGEMENT CHALLENGES in the DYNAMIC RIVER

*Missouri River Fish and Wildlife Mitigation Project, Present and Future.*

Kelly Ryan, U.S. Army Corps of Engineers, Kansas City MO

*Bank Stabilization and Habitat Analysis in Four Open Reaches of the Missouri River.*

Patrick J. Engelbert, HDR Engineering, Inc., Omaha NE

*Development of Biological Indicators for Floodplain Wetlands of the Upper Missouri River Basin.*

Steven Chipps, U.S. Geological Survey, Brookings SD

*Emerging Deltas in the Missouri River's Reservoirs: A Silver Lining for Biodiversity.*

Michael Scott, U.S. Geological Survey, Fort Collins CO

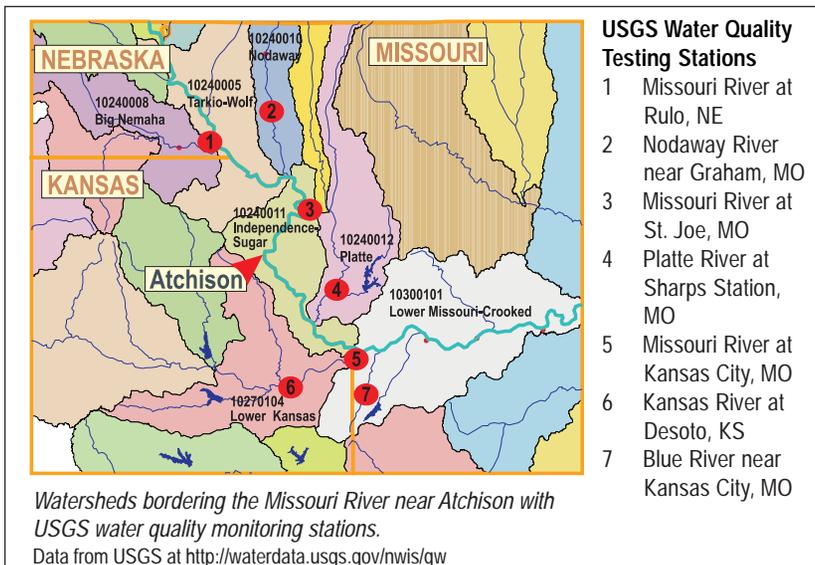
*Evaluation of a Spring Rise for the Missouri River.*

Donald Jorgensen, Lakota Consulting, Jefferson SD

## Closing Luncheon and Presentation

*Honoring the Legacy: Discovering and Restoring the Rivers of Lewis and Clark* by Rebecca Wodder

President of American Rivers since 1995, Rebecca Wodder grew up in Omaha along the banks of the Missouri River. She holds a bachelor's degree in biology and environmental studies from the University of Kansas and a master's degree in landscape architecture and water resources management from the University of Wisconsin. Since Rebecca took the helm, American Rivers has doubled its membership, staff, and annual budget – and quintupled the number of field offices. ([www.amrivers.org](http://www.amrivers.org))



## Exhibitors

- American Rivers • Earth Science, Emporia State University •
  - Eastern Kansas Organic Crop Improvement Association •
- Environmental Systems Research Institute, Inc. (ESRI) • HDR Engineering, Inc. •
  - Kansas Biological Survey, Central Plains Center for BioAssessment •
- Kansas Department of Wildlife and Parks • Missouri River Institute, South Dakota •
  - The Nature Conservancy • U.S. Army Corps of Engineers •
    - U.S. Environmental Protection Agency • U.S. Fish and Wildlife Service •
    - U.S. Geological Survey • University of Missouri, Outreach and Extension •

## Poster Presentations

*Bank Stabilization Implications on Missouri River Floodplain Land Use.*  
Brock Hoegh, HDR Engineering, Inc.  
Omaha NE

*Deer Population Structure on the Benedictine Bottoms Missouri River Mitigation Site (1994-2002).*  
Kyle Kellner, Benedictine College,  
Atchison KS

*Endocrine Disrupting Compounds in Drinking Water: Sources, Temporal Variations, and Fate and Transport in Eastern Nebraska.*  
Jason R. Vogel, U.S. Geological Survey,  
Lincoln NE

*Forestry Resources of the Lower Missouri River Bottomland.*  
James S. Aber, Emporia State University,  
Emporia KS

*Larval Fish Usage of the Main Channel in the Lower Missouri River.*  
Sandra J. Clark, University of Missouri,  
Columbia MO

*Management Practices on the Benedictine Bottoms Fish and Wildlife Mitigation Site.*  
Larissa Hilger, Benedictine Bottoms,  
Atchison KS

*Reconnaissance of Nutrient Enrichment in Streams of Central Nebraska.*  
Jill D. Frankforter, U.S. Geological Survey,  
Lincoln NE

*Seasonal Changes in Abundance and Diversity of Young-of-the-Year Fishes in the Missouri River.*  
Connie S. Gilliland, University of South  
Dakota, Vermillion SD

*Small Mammal Biodiversity on Benedictine Bottoms*  
Kyle Schrick, Benedictine College,  
Atchison KS

*Spawning Periods and Growth of Selected Species of Larval Fishes from the Lower Missouri River.*  
Lori Patton, University of Missouri,  
Columbia MO

*Studies of Natural Plant Recolonization on the Benedictine Bottoms.*  
Erin Urban, Benedictine College,  
Atchison KS

*The Pulse Rate of Pallid Sturgeon and the Fish Community of the Missouri River.*  
Mark Drobish, U.S. Army Corps of  
Engineers, Yankton SD

*Use of Shallow-Water Habitat by Larval Fishes in the lower Missouri River.*  
Kerry Reeves, University of Missouri,  
Columbia MO

## Sponsors & Organizers

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Kansas Department of Wildlife and Parks  
785-296-0019  
stevea@wp.state.ks.us

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## Funding Support Provided by

HDR Engineering, Inc.  
Kansas Department of Wildlife and Parks  
U.S. Environmental Protection Agency, KC and Denver



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# Lodging -

## DORMITORIES

*Reserve on registration form.*

[www2.benedictine.edu/students.asp?pgID=506](http://www2.benedictine.edu/students.asp?pgID=506)

Benedictine College provides a unique experience for conference participants. All meals will be provided through the college cafeteria with an assortment of food choices available at each meal. Due to the limited hotel accommodations in Atchison, the college is providing inexpensive dormitory rooms that are adjacent to meeting rooms, the cafeteria and exercise facility. Rooms are available for people with special needs.

### Ferrell Hall

The original monastery, Ferrell Hall was completely restored in 2001 to a beautiful, modern facility. All suites have 2 bedrooms, 1 bunk bed in each room, and a shared bath with a living/dining area, kitchen with a refrigerator and microwave, Internet connection and phones.

*Bring your own towels.*

*Per bedroom cost:*

\$35.00 one person only,  
\$25 each for two people.

Ferrell Hall



[www.treanorarchitects.com/Pages/Projects/BCFH/Ferrell\\_Hall.html](http://www.treanorarchitects.com/Pages/Projects/BCFH/Ferrell_Hall.html)

### Newman Hall

A more traditional dormitory, Newman Hall is designed with two bedrooms, 2 beds in each room, and a shared bath.

*Bring your own towels.*

*Per bedroom cost:*

\$25.00 one person only,  
\$15 each for two people.

## HOTELS

*Reserve on your own.*

[www.atchisonkansas.net/Tourism/Lodging.htm](http://www.atchisonkansas.net/Tourism/Lodging.htm)

### Comfort Inn

45 rooms with cable TV  
509 S. 9th \$50+  
913-367-7666 800-228-5150

### AmericInn Motel and Suites

46 rooms, some with fireplaces and whirlpools, indoor pool  
500 U.S. Highway 73  
\$59 (single) \$69 (double)  
913-367-4000 800-634-3444  
(discoveratchison.com)

## MEETING ROOMS

Space is available for your group to have a meeting before or after the Conference.

**CONTACT:** Dan Bowen - [dbowen@benedictine.edu](mailto:dbowen@benedictine.edu)

## BED AND BREAKFAST

*Reserve on your own.*

### Tudor Inn at Glick Mansion B&B

A national register home built in 1873 for George W. Glick, 9th governor of Kansas. Five guest rooms with private baths.  
503 N. 2<sup>nd</sup> - \$79-99 913-367-9110

### St. Martin's Bed and Breakfast

1920's era home perched atop a stone bluff with view of the downtown area. Five guest rooms with private baths in an elegant contemporary setting.  
324 Santa Fe \$75-\$99  
913-367-4964 877-367-4964  
[www.stmartinsbandb.com](http://www.stmartinsbandb.com)  
email [stmartinsbandb@aol.com](mailto:stmartinsbandb@aol.com)

### Majestic House Bed and Breakfast

3-story historic farmhouse built by the Brothers of St. Benedict's Abbey with five guestrooms. Parlor, sunporch, hottub and 30 acres with barns and a pond.  
18936 262nd Road \$89-\$130  
913-367-3696  
[www.themajestichouse.com](http://www.themajestichouse.com)  
email [info@themajestichouse.com](mailto:info@themajestichouse.com)

### Inn on Oak Street

Victorian house offers second floor walk-up suite with common living room, fullsize fold out sofa-bed, full kitchen and bath, and two private bedrooms with queen-size beds. 1003 L Street 913-367-7501

## CAMPING

*Reserve on your own.*

### Lewis and Clark State Park

(Hwy. 45, 5 miles east of Atchison)  
801 Lake Crest Blvd., Rushville, MO 64484  
70 campsites, 44 supplied with electricity; each site features a grill and table, some electric sites have small shelters. Shower house, laundromat, and water fountains.  
816-579-5564

### Warnock Lake

(3 miles southwest of Atchison)  
178620 274th Rd., Atchison, KS 66002  
16 basic campsites with electricity and a central water hydrant. \$5 per camper, per day. 913-367-5500

### Atchison State Fishing Lake

(7 miles north of Atchison, off KS Hwy. 7)  
rustic, no charge for camping, drinking water available. 913-367-7811

### Weston Bend State Park

1,133-acre park on the Missouri River across from Fort Leavenworth Bottoms. Camping, scenic overlook (accessible to all), hiking on trails with views of the river. P.O. Box 115, 16600 Hwy. 45 N Weston, MO 64098. 816-640-5443 Hwy. 45, 1 mile south of Weston, MO ([www.mostateparks.com/westonbend.htm](http://www.mostateparks.com/westonbend.htm))



*Winter view of the Missouri River from Weston Bend State Park with Fort Leavenworth bottomland forest in distance.*

# Dormitory Registration

Please PRINT and complete one form per person attending (or complete ONLINE).

I do not need a dorm room; I'm reserving directly with a hotel or have other plans.

*Dorm Preference (see page 16)*

Check one:  Ferrell Hall  Newman Hall

Dorm rooms will be provided on a first come, first serve basis. If your preference is unavailable, are you willing to take the other dorm?  Yes  No

*Room Selection*

Check one:

- I want a single bedroom without a roommate.  
 I want to share my bedroom with \_\_\_\_\_  
 I want to share my bedroom, but need you to select the roommate.

*The second bedroom*

Check one:

- The following person (people) will be in the adjacent bedroom  
 1. \_\_\_\_\_ 2. \_\_\_\_\_  
 I need you to select the people to be in the adjacent bedroom.

*Lodging nights needed*

Check all that apply:

- Sat. May 31  Sun. June 1  Mon. June 2  Tues. June 3

TOTAL LODGING COST

\$ \_\_\_\_\_ (per night cost) x \_\_\_\_\_ (number of nights) = \$ \_\_\_\_\_ (total cost)

Please enter the "total cost" amount in "Dorm \$" on the registration form (next page).

I cannot check in by 6:00 p.m., please call me to make other arrangements.

## Your Question

**Adaptive Management Panel Session** (see page 7). *Include form with registration.*

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# Conference Registration

**ONLINE REGISTRATION - <http://infolink.cr.usgs.gov/events/03.htm>**

## MAIL/ FAX FORMS

The Conference Managers - P. O. Box 7276, Bismarck, ND 58507-7276  
 phone or fax 1-888-310-8900; email - confmgrs@aol.com

Name \_\_\_\_\_

Affiliation \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone ( \_\_\_\_\_ ) \_\_\_\_\_ Fax ( \_\_\_\_\_ ) \_\_\_\_\_

E-mail \_\_\_\_\_

## Pre-Registration Deadline- MAY 12, 2003

*Before May 12:*

- Full registration \$120  
 Student \$100

*After May 12:*

- Full \$150  
 Student \$120

*Daily Rate:*

- June 1 - \$15  June 2 - \$60  June 3 - \$60  June 4 - \$15  
 Student - \$10  June 2 - \$50  June 3 - \$50  June 4 - \$10

**Registration \$ \_\_\_\_\_ + Dorm \$ \_\_\_\_\_ = \$ \_\_\_\_\_ TOTAL cost**

*Payment due prior to the conference.*

Check: Payable to TCM-MRNRC (Tax ID#39-1894447)  
*A \$25 service charge will be added to all returned checks.*

Credit Card:

Master Card  Visa  American Express

Credit card number \_\_\_\_\_ Expiration date \_\_\_\_\_

Name as it appears on credit card \_\_\_\_\_

Signature \_\_\_\_\_

*Return policy: 80% refund by May 27, 2003; no refund after May 27, 2003  
 (cancellation request must be in writing to "The Conference Managers")*

AIRPORT RIDE - I need a ride from the Kansas City airport. (The college will contact you by email about specific arrangements prior to the conference.)

Arrival date/time \_\_\_\_\_ Departure date/time \_\_\_\_\_

Airline \_\_\_\_\_ Flight # \_\_\_\_\_