

PLEASE RETURN THIS PORTION WITH PAYMENT
To: River Action, 822 E River Dr, Davenport, IA 52803
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No Refunds. Questions? Call (563) 322-2969



CHANNEL CAT TALKS

Sessions are **\$14.00 each** and take place on the Channel Cat Water Taxi (space is limited). Meet at the Riverbend Commons, 2951 River Drive, Moline, IL 61265. If the Captain cancels, a rain date will be scheduled. **All Channel Cat Talks are from 9-10:45am.**

- | | | |
|---------------------------------------|---------------------------------------|--|
| Set Sail! | Photography | Hydro Potential |
| <input type="checkbox"/> Tue, May 28 | <input type="checkbox"/> Tue, June 4 | <input type="checkbox"/> Tue, June 11 |
| <input type="checkbox"/> Thu, May 30 | <input type="checkbox"/> Thu, June 6 | <input type="checkbox"/> Thu, June 13 |
| Fort Armstrong | Coast Guard | Raptors |
| <input type="checkbox"/> Tue, June 18 | <input type="checkbox"/> Tue, June 25 | <input type="checkbox"/> Tue, July 9 |
| <input type="checkbox"/> Thu, June 20 | <input type="checkbox"/> Thu, June 27 | <input type="checkbox"/> Thu, July 11 |
| Historic Bridges | Sand and Gravel | Beiderbecke |
| <input type="checkbox"/> Tue, July 16 | <input type="checkbox"/> Tue, July 23 | <input type="checkbox"/> Tue, July 30 |
| <input type="checkbox"/> Thu, July 18 | <input type="checkbox"/> Thu, July 25 | <input type="checkbox"/> Thu, August 1 |
| R.I. Development | River Landscape | Lock & Dam |
| <input type="checkbox"/> Tue, Aug 6 | <input type="checkbox"/> Tue, Aug 13 | <input type="checkbox"/> Tue, Aug 20 |
| <input type="checkbox"/> Thu, Aug 8 | <input type="checkbox"/> Thu, Aug 15 | <input type="checkbox"/> Thu, Aug 22 |
| Midwest Future | | |
| <input type="checkbox"/> Tue, Aug 27 | | |
| <input type="checkbox"/> Thu, Aug 29 | | |

RIVERINE WALKS

Sessions are **\$6.00 each** or **FREE** for River Action Members. If a presenter cancels, a rain date will be scheduled. **Wednesday walks are from 6:30-8pm, Saturday walks are from 9-10:30am.**

- | | | |
|---------------------------------------|---------------------------------------|--|
| Walk With a Doc | Floodplains | Center of Black Hawk |
| <input type="checkbox"/> Wed, May 29 | <input type="checkbox"/> Wed, June 5 | <input type="checkbox"/> Wed, June 12 |
| <input type="checkbox"/> Sat, June 1 | <input type="checkbox"/> Sat, June 8 | <input type="checkbox"/> Sat, June 15 |
| Riverside | Wild Side | Barge Fleeting |
| <input type="checkbox"/> Wed, June 19 | <input type="checkbox"/> Wed, June 26 | <input type="checkbox"/> Wed, July 10 |
| <input type="checkbox"/> Sat, June 22 | <input type="checkbox"/> Sat, June 29 | <input type="checkbox"/> Sat, July 13 |
| Sylvan Island | Historic Moline | Confluence |
| <input type="checkbox"/> Wed, July 17 | <input type="checkbox"/> Wed, July 24 | <input type="checkbox"/> Wed, July 31 |
| <input type="checkbox"/> Sat, July 20 | <input type="checkbox"/> Sat, July 27 | <input type="checkbox"/> Sat, August 3 |
| Downtown RI | Deep Maps | Best Management |
| <input type="checkbox"/> Wed, Aug 7 | <input type="checkbox"/> Wed, Aug 14 | <input type="checkbox"/> Wed, Aug 21 |
| <input type="checkbox"/> Sat, Aug 10 | <input type="checkbox"/> Sat, Aug 17 | <input type="checkbox"/> Sat, Aug 24 |
| Messy Fields | | |
| <input type="checkbox"/> Wed, Aug 28 | | |
| <input type="checkbox"/> Sat, Aug 31 | | |

Art Along the River

Sessions are **\$5.00 each** or **FREE** for River Action Members. If a presenter cancels, a rain date will be scheduled.

- | | |
|----------------------------------|--------------------------------------|
| Poetry | Music |
| <input type="checkbox"/> May 19 | <input type="checkbox"/> August 11 |
| Painting | Painting, Sketching |
| <input type="checkbox"/> June 23 | <input type="checkbox"/> September 8 |
| Reader's Theater | |
| <input type="checkbox"/> July 14 | |

What is the Explore the River Series?

Explore the river through a program which teaches participants first-hand about the wildlife, history, culture, and geography of the Mississippi River and the Quad Cities through Channel Cat Talks and Riverine Walks, May 28–Aug 31.

Channel Cat Talk participants tour the Mississippi River aboard the Channel Cat Water Taxi, while experts narrate.

Riverine Walk participants explore the Quad Cities through guided walks and talks.

***NEW* Art Along the River** participants explore various art media in natural settings along the Mississippi River.

Join us in learning about the unique nature and culture of the Quad Cities!

If you have questions, call River Action at (563) 322-2969



I-74 Bridge Tours

Channel Cat Talks narrating and showcasing the construction work on the new bridge over the Mississippi River. Tours will be led by Danielle Alvarez, project manager for the bridge.

- | | | |
|-----------|------------|-------------------|
| Wednesday | Sept. 4th | Noon-2 pm, 4-6 pm |
| Friday | Sept. 6th | Noon-2 pm, 4-6 pm |
| Wednesday | Sept. 11th | Noon-2 pm, 4-6 pm |
| Friday | Sept. 13th | Noon-2 pm, 4-6 pm |

Tickets for the tours are \$20. Please fill out the form on the reverse side to purchase all tickets.



River Action's
2019 Explore the River Series
 www.riveraction.org
 (563) 322-2969



This program is supported by:

River Action
 822 E River Drive
 Davenport, IA 52803



Non-Profit Org.
 US Postage
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Channel Cat Talks

Meet at the Riverbend Commons, 2951 E River Dr, Moline, IL at 9 AM



Riverine Walks

Wednesday Walks are from 6:30-8pm; Saturday Walks are from 9-10:30am

<p>Tues, May 28 and Thurs, May 30 Set Sail <i>Don Allebach</i></p> <p>Learn about sailing on the Mississippi, one of the best kept secret playgrounds in the Midwest.</p>	<p>Tues, June 4 and Thurs, June 6 Photography: On and Near the River <i>Brian Tugana</i></p> <p>The Mighty Miss provides a veritable cornucopia of photo opportunities. Explore the beauty of the river while learning about photography and the resources to make lasting memories on the water!</p>	<p>Wed, May 29 and Sat, June 1 Walk with a Doc <i>Cheryl True, M.D.</i></p> <p>Designed to bring health care professionals and the public together in a casual environment, we will talk about the role of activity and nature in the context of our overall health and wellbeing. Meet at: Leach Park, Bettendorf, IA</p>	<p>Wed, June 5 and Sat, June 8 Understanding Flood Plains and Floodplain Management <i>Wayne Wille</i></p> <p>Follow the FEMA delineated 100-year and 500-year floodplain boundaries in downtown Davenport. Discuss various methods of floodplain management utilized throughout the Quad Cities. Meet at: River Heritage Park, Davenport, IA</p>
<p>Tues, June 11 and Thurs, June 13 Hydro Potential <i>Roger Viadero, P.h.D.</i></p> <p>Come take a tour across the River and learn about two hydropower dams in our area. View from the boat the Arsenal Dam on Sylvan slough and the Roller dam at lock 15.</p>	<p>Tues, June 18 and Thurs, June 20 The History of Fort Armstrong and Arsenal Island <i>Gena Schantz, Historian</i></p> <p>Join us as we discuss Arsenal Island's history and how it evolved from military outpost to a major industrial complex.</p>	<p>Wed, June 12 and Sat, June 15 The Center of Black Hawk's Universe: History and Archaeology at the Mouth of the Rock River <i>Ferrel Anderson</i></p> <p>We will car tour and visit historical and archaeological sites near Black Hawk State Historic site. Meet at: Watchtower Lodge west parking lot</p>	<p>Wed, June 19 and Sat, June 22 Riverside Cemetery <i>Kathleen Seusy</i></p> <p>Learn about the history of Riverside Cemetery and explore the design by William Le Baron Jenney, Chicago landscape architect. Meet at: Riverside Cemetery (Mausoleum), 2900 6th Ave., Moline.</p>
<p>Tues, June 25 and Thurs, June 27 What does the Coast Guard Do? <i>Mack Parker, U.S. Coast Guard</i></p> <p>Learn about the Coast Guard and its role as an instrument of maritime safety, security, and environmental stewardship.</p>	<p>The week of July 1-7 will be a make-up week in case of a cancellation due to weather for both the Channel Cat Talks and Riverine Walks. Please call with any concerns at (563) 322-2969.</p>	<p>Wed, June 26 and Sat, June 29 A Walk on the Wild Side <i>Chuck Wester, Naturalist</i></p> <p>Learn about how Native Americans used various indigenous plants and common animals in the area. Meet at: the parking lot just west of the lodge at Black Hawk State Historic Site, Black Hawk Rd., Rock Island.</p>	<p>If you are curious about the terrain or difficulty of a walk please call River Action for more information at (563) 322-2969.</p>
<p>Tues, July 9 and Thurs, July 11 Raptors along the River <i>Dave Murcia, Naturalist</i></p> <p>Learn from Scott County Conservation Naturalist about birds of prey in our area: habitats, ecology, and human impacts to these awesome predators. Be sure to bring your kids and see a live raptor from the Wapsi River Center up close!</p>	<p>Tues, July 16 and Thurs, July 18 Historic Bridges of the Quad Cities <i>Curtis Roseman, Ph.D.</i></p> <p>Examine the history of the first railroad bridge to cross the Mississippi, and the history of the Government, Centennial, and Moline bridges</p>	<p>Wed, July 10 and Sat, July 13 Barge Fleeting <i>Walt Bassow</i></p> <p>Learn about Mississippi River barges and transportation. Prepare for a possible barge ride and floating tour on the Mississippi. Meet at: Upper Mississippi Fleeting, 128 Front Street, Buffalo, IA</p>	<p>Wed, July 17 and Sat July 20 Sylvan Island Area: History, Recreation and Sustainability <i>Dr. Norm Moline, Augustana College</i></p> <p>Cross the new bridge for a stroll on Sylvan Island, the 38-acre "gem" on the Moline-Rock Island border, to learn about its history and natural features. Meet at: Sylvan Island Gateway Park</p>
<p>Tues, July 23 and Thurs, July 25 Where does All the Sand and Gravel Come From? <i>Brian Dockery, RiverStone Group</i></p> <p>Learn about the construction aggregate industry, and the sites and materials traveling up and down the river. Specifically discover how aggregates are the building blocks of America.</p>	<p>Tues, July 30 and Thurs, August 1 Beiderbecke and Bellson <i>Josh Duffee, Bix Society</i></p> <p>Learn about the lives of Bix Beiderbecke and Louie Bellson through recorded music, recently discovered historical information and anecdotes, and their connections to the Quad City area.</p>	<p>Wed, July 24 and Sat, July 27 Historic Moline <i>Curtis Roseman</i></p> <p>Explore the 19th century origins of Moline and the movement of its central business district from the 19th century to today. Meet at: At the Moline waterfront just east of TGI Friday's.</p>	<p>Wed, July 31 and Sat, August 3 River Confluence: Historical Importance, Recreation Potentials <i>Dr. Norm Moline</i></p> <p>Confluences, where rivers meet, are special places in natural and historical contexts. Learn about the confluence of the Mississippi and Rock Rivers and adjacent Hennepin Canal. Meet at: parking lot, Big Island Rd. Hennepin lock 31 Milan, IL</p>
<p>Tues, August 6 and Thurs, August 8 Development in QC <i>Bill Ashton, Ashton Engineering</i></p> <p>Learn about The Rock Island Rapids, The Lateral Dam, The Moline Lock, First Bridge, Government Bridge, and Water power.</p>	<p>Tues, August 13 and Thurs, August 15 River Landscape Mosaic <i>Dr. Reuben Heine and Dr. Norm Moline, Augustana College</i></p> <p>Study the channel characteristics, riverfront uses, environmental issues in Pool 15 from Arsenal Island to Campbell's Island and observe I-74 construction.</p>	<p>Wed, August 7 and Sat, August 10 Downtown Rock Island: The Past is the Future <i>Miles Brainard, Urban Planner</i></p> <p>Learn about the National Register of Historic Places and preservation tourism. Meet at: Schwiebert Riverfront Park, Rock Island, IL</p>	<p>Wed, August 14 and Sat, August 17 Deep Maps - Historic Geography of Pool 16 of the Mississippi River <i>Dr. Reuben Heine</i></p> <p>Come aboard the floating classroom "Stewardship" to travel back in time using historic maps and photographs. Meet at: N End of Lake Potter/Sunset Park, 18th Ave Rock Island, IL Limited to 15 participants</p>
<p>Tues, August 20 and Thurs, August 22 Operations and Maintenance of the Nation's Waterways <i>Josh Hendrix, Geotechnical Engineer, USACE, and Anthony Heddlesten, Civil Engineer, USACE</i></p> <p>This trip will focus on why the lock and dam system was constructed, how it has been maintained to date, and the ongoing repairs at Lock and Dam 15. You will experience Locking through.</p>	<p>Tues, August 27 and Thurs, August 29 Midwest Precipitation: Past, Present, and Future <i>Ray Wolf, NOAA</i></p> <p>The presentation will discuss the historic characteristics of precipitation across the area, how that is changing today, and future implications for the Mississippi River.</p>	<p>Wed, August 21 and Sat, August 24 Best Management Practices within an Urban/ Riparian Interface <i>Brittany Ackerland, City of Davenport</i></p> <p>Join us on a tour of three best management techniques practiced by the City of Davenport to reduce runoff and excess pollutants. The sites will include a prairie planting, a woodland planting, and the bioreactor. 2.5 miles round trip. We will park in the middle so people walk a little and then drive if needed. Meet at: Duck Creek Rec trailhead</p>	<p>Wed, August 28 and Sat, August 31 Messy Fields Make Good Neighbors <i>Jennifer and Robb Ewoldt, Farmers</i></p> <p>Come walk farm fields and learn what a local farmer is doing to preserve and protect farmland and local waterways. Meet at: The red machine shed at the Ewoldt farm: 10386 130 St, Davenport, IA</p>

Art Along the River

Sundays at 2:00pm

<p>May 19 Poetry Along the River Banks - Dick Stahl - Meet at: Picnic Shelter, LeClaire Park, Davenport</p> <p>After a short introduction to the art of poetry writing, participants will write about a river sight or experience, and then, possibly, share it with the group.</p>	<p>June 23 Painting: The River and its Structures - Tom Hempel - Meet at: Bechtel Park, Davenport</p> <p>Start by making a group watercolor painting. Then do a personal individual sketch with coloring, ending with a possible show of participants' work.</p>	<p>July 14 Readers' Theater: Sunday in the Park Alive - Chuck Oestreich - Meet at: the statues at Credit Island, Davenport</p> <p>Participants will read lines written with a Quad City slant for the statues and characters based on the famous painting of an afternoon on a Parisian island-park.</p>	<p>August 11 Native American Drumming - Regina Tsosie - Meet at: Watch Tower Lodge, Black Hawk State Historic Site</p> <p>An introduction to the cultural and artistic aspects of Native American drumming, participants will experience group hand drumming influenced by inter-tribal powwows.</p>	<p>September 8 Painting: The River Atmosphere - Stacey Replinger - Meet at: Schwiebert Park, Rock Island</p> <p>Participants will learn techniques for making clouds, the sky, trees and water. Starting with watching a short painting demonstration, the group will then create their own take home water color painting.</p>
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I-74 Bridge Tours

Sept. 4	Sept. 11
<input type="checkbox"/> Noon - 2pm	<input type="checkbox"/> Noon - 2pm
<input type="checkbox"/> 4 - 6pm	<input type="checkbox"/> 4 - 6pm
Sept. 6	Sept. 13
<input type="checkbox"/> Noon - 2pm	<input type="checkbox"/> Noon - 2pm
<input type="checkbox"/> 4 - 6pm	<input type="checkbox"/> 4 - 6pm

Tour tickets are \$20 each

Become a Member and Save!

- \$20 Student Membership
Includes membership card, *eddy Magazine*, and free Riverine Walks
- \$45 Individual Membership
Includes membership card, *eddy Magazine*, and free Riverine Walks
- \$75 Household Membership
Includes membership card, *eddy Magazine*, and free Riverine Walks for all household members
- \$130 Action Membership
Includes benefits of household membership, plus two admissions to a River Action event (choose between Ride the River, Taming of the Slough, Floatzilla, or the Senior Citizen Golf Cart Tour)

PAYMENT OPTIONS
Please enclose a check payable to River Action or include your credit card information and mail to:
RIVER ACTION
822 E RIVER DR
DAVENPORT, IA 52803
(563) 322-2969 or find us online at riveraction.org

Total Channel Cat Talks \$ _____
Total Riverine Walks \$ _____
Art Classes \$ _____
I-74 Bridge Tours \$ _____
Membership \$ _____
Total Enclosed \$ _____

Name _____
Address _____
City, State, Zip _____
Phone _____
Email Address _____
Credit Card # _____
Exp. Date _____ Cvv # _____