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The 14th Annual

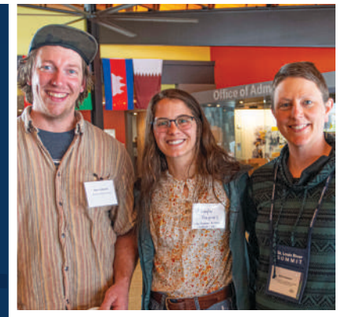
St. Louis River SUMMIT

March 6-8, 2024

University of Wisconsin-Superior
Yellowjacket Union

Braiding Visions for an Enduring Future

ART BY KATE MURRAY



Agenda for Wednesday, March 6

Great Room

TIME	PRESENTATION
8:30	**Opening and welcome with special guests** Ricky Defoe (Fond Du Lac Ojibwe Elder) and Sheila Packa (Poet)
	River Dialogue: Engaged Communities and Diverse Ways of Knowing —YU Great Room
9:00	**Ganawenindiwag: Working with plant relatives to heal and protect Gichigami shorelines,** Karina Heim and Rob Croll
9:20	**Centering Communities in Great Lakes Restoration and Ecosystem-based Management Programs,** Deanna Erickson, Megan Klasic, and Katie Williams
9:40	**One Block at a Time: equitable adaptation through green infrastructure,** Madison Rodman and Tiffany Sprague
10:00	**BREAK**
	River Dialogue: Engaged Communities and Diverse Ways of Knowing —YU Great Room
10:30	**Barriers to cultural ecosystem services in the St. Louis River Estuary,** Molly Wick
10:50	**"Lake Stories:" A Russian-Ojibwe Collaboration,** Tom Zelman
11:10	**Featured Speaker** **Post-Sackett: What Can States Do To Protect Wetlands?** Brian Vigue, Audubon Great Lakes The May 2023 Sackett v. EPA ruling significantly weakened the Clean Water Act (CWA) and federal protections for wetlands. As a result, many States are playing defense when it comes to protecting wetlands. It's even more important now that supporters of wetland protections educate policymakers and the public about the benefits that wetlands provide. Perhaps even more critically, policymakers need to be informed about the negative consequences that result from wetland destruction, and the policy choices that they'll have to make as a result. By educating policymakers about the policy options that exist to protect wetlands and utilize the ecological services they provide, we can help restore protections for wetlands and more fully integrate them into our landscapes.
12:00	**LUNCH AND NETWORKING**
	STUDENT CAREER EVENT: You've Got the Skills! Navigating job descriptions with confidence YU Room 204
	Elements of the Estuary: impacts of contamination —YU Great Room
1:15	**SLR Estuary's Decline and Recovery: An Excerpt from the Sea Change for Lake Superior PBS Documentary,** John Shepard
1:35	**Quantifying the response of wild rice mesocosm populations and their growing environment following the removal of sulfate from surface water,** Nathan Johnson
1:55	**Green goo and fish slime: Investigating fish skin mucosal microbiomes in a HAB-impacted area,** Kasey Benesh
2:10	**Blooming uncertainty: unprecedented 2023 St. Louis River Estuary cyanobacteria blooms elucidate the necessity of a future-oriented estuary monitoring program,** Peter Birschbach
2:30	**Natural and anthropogenic factors determined 200 years of sediment metals history in the St. Louis River,** Mal Granmo
2:45	**Bacteria Hazards: What we know and how communities can help,** Tiffany Sprague
3:05	**BREAK**
	Towards a Resilient River —YU Great Room
3:35	**Lake Superior National Estuarine Research Reserve Habitat Map 2023,** Chris Susnik, Emily Lockling, and Christina Dennis
3:55	**Reconstructing the past to inform the future of the St. Louis River estuary,** Joel Hoffman
4:15	**Visualizing where our estuary is, was, and what it could be,** Kait Reinl
4:35	**Coffee Creek Culvert Removal and Restoration: historic urban stream modifications adapted for changing climate conditions,** Crystal Payment
5:00 - 7:00	**POSTER & ART SESSION**—Swenson Hall atrium

Agenda for Thursday, March 7

Various Locations

TIME	PRESENTATION
	Networking Sessions — Concurrent
8:30	**Storytelling: A Method to Imagine Transformative Futures** –YU Room 202 **Lake Superior Headwaters Sustainability Partnership: Defining "State of the Estuary Landscape"**–Swenson Hall 1058 **Centering Communities in Great Lakes Restoration and Ecosystem-based Management Programs** –YU Room 204 **Who is Monitoring What in the St. Louis River Estuary in 2024?** –YU Great Room
10:15	**BREAK**
	St. Louis River Area of Concern: progress toward delisting —YU Great Room
10:30	**St Louis River Area of Concern Progress Report and Future Plans,** Barb Huberty
10:50	**10 years of AOC work; what have we accomplished since the 2013 Roadmap to Delisting Remedial Action Plan,** Matt Steiger
11:05	**Munger Landing Sediment Remediation,** Brad Leick
11:25	**Remediation and Restoration Success at Superior's Pickle Pond,** Joe Graham
11:45	**Acknowledging Inequities of St. Louis River Neighborhoods: Restore, Listen, Connect,** Kris Eilers
12:00	**LUNCH** —Yellowjacket Union Great Room
1:00	**Keynote Presentation** **Visions: Stories for an Enduring Future,** with hosts Blake Thomas and Mary Fox Telling stories helps us reflect on the past, share thrills and laughter, and transmit important knowledge to future generations. The St. Louis River has seen some wild tales- historic, ecological, adventurous, and personal. In this very special keynote session, storytellers invited from the community share short personal stories connected to the river on the theme of Visions. Hosted by Mary Fox and Blake Thomas of the live radio broadcast Take it With You and Zeitgeist Arts in the format of a non-competitive story slam (think a local version of The Moth podcast), this event connects research, restoration and education efforts to the oh-so-human lives on the shores of one of the greatest rivers in the Great Lakes.
2:15	**BREAK**
	Life After Delisting —YU Great Room
2:30	**Interstate Island Habitat Restoration: Summary of avian use 4 years post-restoration,** Annie Bracey
2:50	**Identifying and forecasting drowning hazards in the St. Louis River Estuary,** Chris Filstrup
3:05	**BREAK**
	Life After Delisting —YU Great Room
3:35	**A Transition from Planning to Implementation in Phase 1 of the Allouez Bay Marshbird Habitat Restoration Project,** Tom Prestby
3:55	**Charting Progress; Biocontrol Impact Over 5 Years,** Dara Fillmore
4:15	**Rolling Out the St. Louis River Estuary Avian Visualization Tool,** Jennifer Fuller
4:35	**Challenges and Opportunities for Manoomin Restoration & Stewardship in the St. Louis River Estuary,** David Grandmaison
4:55	**CLOSING REMARKS**

Field Trips Friday, March 8 (pre-registration required)

Various Locations

	Field Trips — Concurrent
9:00-11:00am	**1–Where the water goes: Tour the Western Lake Superior Sanitary District** **2–Snowshoe the Superior Municipal Forest** **3–Grassy Point Restoration**
10:30am - Noon	**Depicting the history of West Duluth: Art Fleming's Murals at the Kom-on-Inn**