# MIDWEST FISH & WILDLIFE CONFERENCE | MONDAY 1/29 TECHNICAL PROGRAM SCHEDULE

MONDAY	Meeting Room 1	Meeting Room 2	Meeting Room 6 & 7	Meeting Room 8 & 9	Meeting Room 10	Meeting Room 12	Meeting Room 13	Meeting Room 14
Track	Fishing Tournaments FISH 1	Aquatic Conservation- Nongame Fishes FISH 2	Fish Ecology FISH 3	S-01: Nuts and Bolts of using Native Plants in Habitat Restoration (Part 1)	S-02: Habitat for Herps: Case Studies of Amphibian and Reptiles in Restored and Created Habitats	S-03: Invasive Plant Species Impacts on Fish and Wildlife in the Northern Midwest	S-04: New Presenters Symposium with Feedback	S-05: Pursuing Relevancy: Examples of How to Get Started, Determine Paths Forward, Evaluate, and Adapt
1:40 PM	Simulating Tradeoffs Between Fishing Quality and Economic Performance in a Reservoir Black Bass Fishery with High Natalie Coash		Identifying potential sources of natural recruitment of muskellunge in Green Bay, Lake Michigan Ryan Eastman	Genetic Management of Fragmented Populations and its Importance in Restoration Michele Dudash	Evaluating Potential Reptile and Amphibian Responses to Working Lands Conservation Paradigms in Iowa Mic Rohde	Estimating the number of spawning sea lamprey (Petromyzon marinus) within streams using genetic pedigree Samantha Straus	Comparison of Sport and Nuisance Fish Communities by Gear Type in Lake Ogallala, Nebraska Alexandria Keiler-Klein	The Past, Present, and Future of the Fish and Wildlife Relevancy Roadmap Mark Humpert
2:00 PM	Nest Fishing and Smallmouth Bass Recruitment along Wisconsin's Door Peninsula Daniel Isermann	Multiscale Environmental Associations of At-Risk Fishes in the Sandhills Ecoregion, Nebraska Braxton Newkirk	Determining Drivers of Silver Carp Habitat Selection in an Un-impounded River System Coy Blair	Native seed mix design for pollinators and more Karin Jokela	Assessing a New Tool for Early Detection of Endangered Turtles in Minnesota Maria Costantini	Invasive cattail removal in boreal lake systems as a means of improving wildlife habitat Steve Windels	Diet Analysis of Two Coregonine Species in Northern Lake Michigan Travis Taylor	Key Competencies to Implement the Relevancy Roadmap Ann Forstchen
2:20 PM	Hey, That's My Fish! Keith Hurley	Conditions Associated with the Occupancy and Detection of Fishes of Greatest Conservation Need in Wadeable Streams  Eli Lagacy	A One Year Synopsis of Lake Sturgeon Larval Sampling and Benthic Trawling in a Missouri River Tributary Levi Umland	Seed Collection & Production: A National Park Service Perspective Katie Vinzant	A Closer Look at Different Body Condition and Flood Indices in a Population of Prairie Massasauga Rattlesnakes at Darrin Welchert	Using Object Based Image Analysis to Track Changes in Russian Olive Distributions Along the Missouri River in Zachary Schild	Alewife Population Structure and Dynamics in Lake McConaughy, Nebraska Oliver Dunbar	A Place for All of Us: How Conservation Relevancy Can Open Pathways to the Outdoors Jessica Hoey
2:40 PM	Iowa Walleye Challenge Year 2 – Using a statewide fishing tournament to assess walleye populations Jeff Kopaska		Connections between reproductive, larval characters, and life history strategy in Lake Superior burbot (Lota lota)  Jill Leonard	Restoring grasslands with diverse seed mixes for climate adaptation Marissa Ahlering	Spatial Ecology of Blanding's Turtle, Emydoidea blandingii on Loess Bluffs National Wildlife Refuge, Northwest Missouri Grace Allen	Identifying conditions where reed canarygrass (Phalaris arundinacea) functions as a driver of forest loss in the  Nathan De Jager		
			3:00 PM -	3:20 PM COFFEE BRI	EAK - Ballroom A & B			
Track	Walleye Management FISH 4	Aquatic Conservation: Ecosystem-Scale Approaches FISH 5	Fish Ecology FISH 6	S-01: Part 1 Continued	S-02 Continued	S-03 Continued	S-04 Continued	S-05 Continued
3:20 PM	Juvenile Walleye (Sander vitreus) Foraging Success and Growth Noland Michels	USGS Science Vision for Native Freshwater Mussel Research in the United States Teresa Newton	Feeding Ecology of Reservoir- Dwelling Ictalurids in Sympatry and Allopatry Jacob Bentley	A 10-year timeline of tallgrass prairie reconstruction outcomes <i>Jennifer Larson</i>	O turtle, where art thou? Assessing detection and occupancy models for wood turtles (Glyptemys insculpta) Tricia Brockman	Riparian bird responses to invasive Russian olive and eastern redcedar along the Missouri River David Swanson	Managing a Transboundary Mycoplasma ovipneumoniae Outbreak in Rocky Mountain Bighorn Sheep Jeffrey Tillery	Pathways to Increasing Conservation Relevance Ann Forstchen
3:40 PM	Delineation of walleye stock structure in Lake Superior Erik Cristan	Using High-Resolution Satellite Imagery to Detect Coldwater Streams in the Iowa Driftless Region Michael Siepker	Characterizing Variation in Feeding and Habitat Use of Blue Catfish and Channel Catfish in Reservoirs: A Stable Steven Gratz	Invasive shrubs amplify seasonal granivory, revealing optimal windows for seed survival following invasive shrub  Mark Fuka	Prairie Strips as Herp Habitat: If you plant it, will they come?  Matt Stephenson	Impact of Redcedar on Breeding Bird Richness and Abundance in Floodplain Forests along the Missouri River Nadeesha Dilrukshi Illeperuma Arachchige Done	Resource Pulses From White- tailed Deer Hunting Season Constrict Black Vulture Home Ranges Alex Dudley	
4:00 PM	Tributary use of Walleye in Green Bay, Lake Michigan Braden Lensing	Protecting lake habitats for coldwater fishes in Minnesota: Year-one in the Boundary Waters Aaron Sundmark	Why did you have to go and make things so complicated: Diet trophic comparisons between Banded Killifish  Mark Davis	Temperature, timing, and treatments: getting your restoration seed to germinate <i>Gregory Cooper</i>	A Comparison of Western Painted Turtles (Chrysemys picta bellii) captures between two sites on Clear Lake in  Amy Dolan	Biophysical drivers for predicting the distribution and abundance of invasive yellow sweetclover in the Northern Sakshi Saraf	Best Practices for Effective Science Communication in Presentations Julie Claussen, Katie O'Reilly, Jen Johnson, Jeff Jolley, and Hadley Boehm	Translation of MN's fishing and hunting regulations - lessons learned Jeff Ledermann
4:20 PM	Evaluating Shifts in Fish Community Production and Predator Abundance in Northern Wisconsin Lakes Max Wilkinson	Temporal and spatial trends in lake warming and long term trends in fish community structure Casey Schoenebeck	Urban stream habitat restoration alters fish and macroinvertebrate community assemblage and food-web Sydney McAndrews	Grazing for Heterogeneity in the Mixed Grass Prairie Lucas Zilverberg	Forum Discussion on the "Great Plains Herpetology Community of Practice" Colleen Rothe-Groleau (5:00 PM end)	Moderated Panel Discussion	Боент	Non-Linear Approaches to Developing Wholesome Relationships with Diverse Communities in Northeast KS Amy Bousman
4:40 PM	The relative importance of individual identity, maternal traits, and environment as predictors of egg  Taylor Preul-Stimetz	Linking stream fish thermal ecology and adaptive capacity to inform watershed-based management Brittany Harried	Bluegill and Black Crappie growth and mortality in Mississippi River backwaters Seth Fopma	Monitoring Landscapes from Space: Overview of Data, Tools, and Services from NASA's LP DAAC Ryan Reker				No Child Left Inside: Building Partnerships to Activate Youth Jeff Ledermann

#### MIDWEST FISH & WILDLIFE CONFERENCE | TUESDAY 1/30 TECHNICAL PROGRAM SCHEDULE

				Y	Y	
TUESDAY	Meeting Room 1	Meeting Room 2	Meeting Room 6 & 7	Meeting Room 12	Meeting Room 13	Meeting Room 14
Track	Game Management WILDLIFE 1	R3 Tools and Methods	S-06: Current Topics and Challenges in Panfish Management	S-07: Control, Management and Prevention of Invasive and Nuisance Fishes in the Midwest	S-08: Fisheries Telemetry to Inform Research and Management Throughout the Midwest	S-09: The state of the art of conservation social science/human dimensions in the Midwest (2024)
10:20 AM		Virtual vs In-Person Education and R3 Programs - Which is Best? Lou Cornicelli	Iowa Bluegill Management Lewis Bruce	Developing a Risk Assessment Tool for Invasive Carp in the Northern Great Plains Brenden Elwer		Integrating social values into landscape planning to inform habitat delivery through the Midwest Conservation Blueprint Alexander Wright
40 7	Habitat use, competition, predation, distribution, and their management implications for the three species of geese found in Illinois  Jasmine Weber-Pierson	The Case for Continuing Virtual R3 Programming Benji Kohn	Bluegill Management in Kansas Ben Neely	Assessing the Power and Precision of a Multi-Year Invasive Carp Larval Monitoring Program in the Upper Mississippi River Annika Preheim	Assessing entrainment and spatial distribution of Walleye and Sauger in Lewis and Clark Lake William Radigan	The State of Social Science Research in the Central Grasslands: a Review Zach Hurst
11:00 AM	Demographic Rates of an Iconic Backyard Bird, the Mourning Dove Natalie Pegg	U.S. and Midwestern Hunting and Fishing Participation Trends via R3 Dashboard Lou Cornicelli	Minnesota's Quality Sunfish Initiative Jeff Reed	Variation in Silver Carp (Hypophthalmichthys molitrix) Reproductive Readiness along their Western Invasion Edge Jessi Urichich	Long Term Acoustic Telemetry Reveals Interjurisdictional Migratory Behavior of Bigmouth Buffalo (Ictiobus cyprinellus) Marshall Stuart	Understanding and Comparing the Prairie Strip Adoption and Maintenance Experiences of Farmers and Non-Farming Landowners Derek Franklin
11:20 AM	Measuring suburban deer impacts when access is limiting Jamie Goethlich	Assessing Conservation Planning in South Dakota: Opportunities for Improvement Vivian Hulugh	Smaller Bags, Bigger Panfish? Alex Latzka	Recruitment Dynamics of Bigheaded Carp in the Upper Mississippi River Informed by Otolith Microchemistry Jimena Golcher Benavides	Differentiating Bigheaded Carp Movement Behaviors in a Dynamic Missouri River Tributary Seth Renner	Predicting the Adoption of Nonlethal Management Practices Among Livestock Producers for Wolf Depredation Prevention Maddie Stevens
11:40 AM			Novel and Experimental Max Lengths for Bluegill Jake Werner	Insidious Environmental Change May Require Updating Aquatic Invasive Species Management Programs David Coulter	Broad Scale Movements of Paddlefish in the Mississippi River Alison Coulter	Panel Discussion

12:00 PM - 1:20 PM LUNCH BREAK

### View the Sched app for the latest schedule with full details.

The Full Conference Registration and Student Registration fee includes the meals and social events listed below. The One-Day Registration fee includes meals and social events on the day of attendance.

- Welcome to South Dakota Welcome Social (Sunday)
- Student & Professional Networking Lunch on Monday (RSVP required)
- Poster Session & Tradeshow Dinner Event (Monday)
- Light Breakfast Monday, Tuesday, and Wednesday
- Daily Coffee Breaks

For your convenience the following options are available during lunch hours on Monday and Tuesday.

- Buffet lunch at the Sheraton: Available 11 a.m. 1 p.m., the Sheraton will have a buffet lunch available in their restaurant for \$17++. Monday's menu will be a selection of salads, sandwiches and soup, and Tuesday will be a taco bar.
- Concessions at the Convention Center: Concessions will be available in the Exhibit Hall area from 12:00 p.m. 1:30 p.m. Offerings will include pre-packaged snacks, beverages, and light concession foods (hot dogs, nachos, and similar).



Want to get offsite and explore the Sioux Falls restaurant scene? The South Dakota host team has compiled a list of options for you! Get more details on the Event Info tab of the Sched app, or scan the QR code.

## MIDWEST FISH & WILDLIFE CONFERENCE | TUESDAY 1/30 TECHNICAL PROGRAM SCHEDULE

THESDAY				<b>.</b>		Mosting Poom 12	l	
TUESDAY	Meeting Room 1	Meeting Room 2	Meeting Room 6 & 7	Meeting Room 8 & 9	Meeting Room 10	Meeting Room 12	Meeting Room 13	Meeting Room 14
Track		Human Dimensions: R3 Tools and Methods	S-06 Continued	S-01: Part 2	General Wildlife: Wildlife Habitat WILDLIFE 3	S-07 Continued	S-08 Continued	S-09 Continued
1:20 PM		Linking human behavior and attitudes to spillover of SARS-Cov-2 at the cervid-human interface Kyle Smith		Landsat: Products & Services from the USGS Linda Owen	The Resiliency of Prairie Pothole Wetlands to Drought and Deluge Julia Hampton	Evaluating CO2 and Sound as an Invasive Bigheaded Carp Deterrent in a Model Lock and Dam Michael Frett	Using radio telemetry to inform and guide Muskellunge culture and stocking techniques in Iowa's natural lakes Jonathan Meerbeek	Is there a relationship between off-site and on-site angler behavior?  Michael Lant
1:40 PM		Deer Hunter Perceptions of Fair Chase, Emerging Technologies, and Methods of Take Jace Elliott	Sex Ratios of Angler-Harvested Bluegill Christopher Uphoff	Development of a Decision- Making and Climate Adaptation Framework for National Wildlife Refuge System Kristen Bouska	Home Ranges, Habitat Selection, and Survival of Spruce Grouse in Response to Timber Harvest in Northern Minnesota Charlotte Roy	Behavioral responses of juvenile Grass Carp (Ctenopharyngodon idella) to acoustic stimuli in a laboratory setting Christina Mackey	Examination of Silver Carp Activity Patterns using Bi-Axial Accelerometer Transmitters Brandt Boekhout	Combining creel surveys with anonymous location data to assess a reservoir habitat renovation  Rebecca Krogman
2:00 PM		Human Behavior and Harvest Regulations: Challenges for Natural Resource Managers Paul Bailey	Bluegill Populuation Rate Functions in Select NE SD Lakes Brian Blackwell	State Fish & Wildlife Agencies- Leading the Way to Conserve the Nation's Biodiversity Mark Humpert	Leveraging Drones and Near Real-time Satellite Data for Rapid Monitoring and Assessment on Wetland Zhenghong Tang	Seasonal Diet Shifts Could Limit Channel Catfish from Suppressing Black Bullhead Populations Tyler Bennett	Would Movements of Native Fishes Overlap with a Planned Seasonal Grass Carp Barrier on the Sandusky River? Evelyn Pantelopoulos	Evaluating the impacts of climate change and management actions on angler expenditures Matthew Maldonado
2:20 PM		Exploring Harvest Reporting in a Changing World: A Comparison Analysis of Mail and Internet Surveys in Illinois Eric Walberg	Comparing Bluegill Growth among Newly Constructed, Renovated, and Established Reservoirs Matthew Perrion	Comparing Grassland Bird Use Among Management Type on a Reclaimed Surface Mine Joseph Lautenbach	Forest Structure Mediates Occupancy and Extinction of Boreal Forest Prey on the Trailing Edge of the Boreal Charlotte Roy	An experimental attempt to use low-dose rotenone and biological control to reduce Yellow Bass abundance in  Jonathan Meerbeek	Evaluating survival of Walleye reared in a recirculating aquaculture system using acoustic telemetry  Lewis Bruce	Using Social Determination Theory to Understand Anglers' Motivations and Preferences David Fulton
2:40 PM			Spatial Variation in Time to Reach Preferred Length and Within-Lake PSD for Bluegill Daniel Isermann	Grassland Bird Conservation with Audubon Conservation Ranching Dale Gentry	Evaluating Bat Response to a Human-Altered Habitat in a Midwestern River Corridor Tim Carter	The Registration and Research Status of a Historical Pesticide for Nuisance Fish Removal Gavin Saari	Between the Braids: Evaluation of Acoustic Telemetry Detection Range in the Lower Platte River, Nebraska Christopher Pullano	Can managers control fishing license sales? Riley Mounsdon
			3:00 PM	- 3:20 PM COFFEE BR	EAK - Ballroom A & B			
Track	General Wildlife: Non-Game WILDLIFE 4	Human Dimensions: R3 Tools and Methods	S-06 Continued	S-01: Part 2 Continued	General Wildlife: Wildlife Management WILDLIFE 5	S-07 Continued	S-08 Continued	S-09 Continued
3:20 PM	Development and Validation of an Environmental DNA Quantitative PCR Assay for a Federally Threatened Butterfly Stephen Spear	Fishing in the Gaps: Minimum Sample Sizes for Supplementing Creel Surveys with User- generated Data Josef Hrabowski	Barotrauma Prevalence and Post-Release Recovery of Black Crappie William French	Using Multi-State Collaboration to Implement a Regional Landscape-Scale Conservation Priority Lorisa Smith	Integrating Multiple Survey Methods Using Bayesian State- Space Models Helps Improve Inference of Illinois Furbearer Lauren Scopel	Potential Consequences to Sportfish Recruitment From an Introduced Planktivore in a Large Midwest Reservoir Logan Zebro	Seasonal Variation in Spatial Ecology of Largemouth Bass Following Live-Release Angling Tournaments Allison Hay	Intention to Engage in Behaviors that Reduce CWD Spread Before and After Web App Use Jonathan Brooks
3:40 PM	Assessing the Composition and Diversity of Native Bumblebee Species in the Great Plains Cassidy Lathrom	Engaging the hunting community to advance understanding and conservation of scavenger species at hunter <i>Grace Milanowsk</i>	The Effects of Forward-Facing Sonar on Angler Catch and Harvest Rates Nick Rydell	Where Edges Meet and Magic Happens: A Case for the Underappreciated Inherent Edge for Wildlife Conservation Lauren Emerick	Methods to Account for Incomplete Viewsheds in Distance Sampling David Delaney	Metabarcoding as a tool for early detection and monitoring of Aquatic Invasive Species Cari-Ann Hayer	Defining connectivity of Great Lakes smallmouth bass populations using genomics and telemetry Dan Dembkowski	Waterfowl hunting preferences at managed wetlands in Michigan: Informing a 10-yr Strategic Plan Frank Lupi
4:00 PM		Nebraska's Wetlands Outreach and Education Project - A Tool for Conservation Ted LaGrange	Yellow Perch Population Characteristics in Wisconsin Inland Lakes Dan Dembkowski	Understanding wildflower forage value: Advocating for plant diversity to ranchers Rae Powers	Estimating Wolf Pup Survival Using Den Visits and Remote Camera Observations Andrea Hynes	A Synthesis of the Characteristics and Drivers of Introduced Fishes in Prairie Streams: Can we manage Jimena Golcher-Benavides	Investigating Movement Patterns and Behavioral States of Burbot, Lota lota, Using Hidden Markov Models Abi Fountain	Genetic Biocontrol for Aquatic Invasive Species: Understanding the Public's Perceptions Kiley Fryman
4:20 PM			Yellow Perch Population Metrics in Minnesota Lakes Beth Holbrook	Restoration of Monarch Habitat Grace Villmow	Offal Wildlife Watching: Volunteer hunter supported research quantifying scavenger occurrence at gut piles across Ellen Candler	Regional Variation in the Risk of the Live Bait Trade as an Invasive Species Pathway Alison Coulter	Lake Whitefish Movement Between Spawning Reefs in Northern Lake Michigan Acoustic Telemetry Project Katherine Skubik	Promoting Habitat: Engage, connect, empower and instill an ownership. People protect what they value David Hoffman
4:40 PM			Resolving Data Gaps in Management of Yellow Perch in Minnesota Bethany Bethke	Preparing for Take-Off: A New Conservation Agreement for At- Risk Bumble Bees Megan Petraitis		Network Connectivity of Minnesota Lakes: Predictions Through Novel Data Streams Aaron Muehler		Panel Dicussion

## MIDWEST FISH & WILDLIFE CONFERENCE | WEDNESDAY 1/31 TECHNICAL PROGRAM SCHEDULE

	VIID VI DOI I IOII	a wilder e	OTH EREFICE	WEDITEDITI 1/31 TECHNICIET ROCKEM OCHEDUEL				
WED	Meeting Room 1	Meeting Room 2	Meeting Room 6 & 7	Meeting Room 8 & 9	Meeting Room 12	Meeting Room 13	Meeting Room 14	
Track	General Fisheries: Contemporary Issues Facing Aquatic Ecosystems FISH 7	General Fisheries: Restoration and Connectivity FISH 8	General Fisheries: Fisheries Management FISH 9	Human Dimension: Engaging Broader Audiences R3	S-10: Habitat Restoration and the Northern Great Plains Native Seed Partnership	S-11: Tribally Led Fish & Wildlife Management	S-12: The Motus Wildlife Tracking System and Full Annual Cycle Conservation	
8:00 AM	Use of drawdown as a shallow lake fisheries management tool Scott Mackenthun	Impacts of Habitat Enhancement and Nutrient Concentrations on Functional Guilds of Fishes in Several Ryan Skowronski	Genome-Wide Analyses of Channel Catfish Population Structure Throughout Wisconsin Jared Homola	Diversity and Access to Nature and Wildlife-Related Opportunities David Fulton	Introducing the Northern Great Plains Native Seed Partnership and its Native Seed Strategy Amy Symstad	Indigenous co-stewardship of North American Moose: A synthesis, strategic recommendations, and a Seth Moore	Intro to the Motus Wildlife Tracking System Anna Buckard Thomas	
8:20 AM	Fisheries Will Change, Can We Manage Them Amidst Uncertainty? An Initial Look Into South Dakota Lakes Maddy Siller	How long do Stream Habitat Restoration Projects Last? Doug Dieterman	Demographics of Flathead Catfish in Pools 2 - 9 of the Upper Mississippi River Devon Oliver	The Public's Perceived Importance and View of State Fish and Wildlife Agencies – A Current MAFWA Project Lou Cornicelli	BLM's Habitat Restoration Program: Lessons Learned Wendy Velman	Wildlife Management and Research on the Pine Ridge Reservation Michael Thompson		
8:40 AM		Topeka Shiner (Notropis topeka) Recovery in Southwest Minnesota through Habitat Restoration (e.g., oxbows) Nick Utrup	Efficacy of Using Trot Lines to Sample Blue Catfish in a Mid-Sized Midwestern River Tanner Carlson	Determining effective programmatic features and mapping women's hunting and fishing groups to increase  Shelby Isensee	Targeted, Collaborative Grassland Habitat Restoration and Protection Heather Husband	Building the Midwest Tribal CWD Surveillance Network: A Tribal- University Partnership Colin Yoder	Use of Motus network to inform autumn migratory movement of Rusty Blackbirds within Western Lake Superior Alexis Grinde	
9:00 AM	A multi-state plan for assessing microplastics in reservoirs with and without artificial structures Rebecca Krogman	Forecasts vs. Reality: Evaluating the Precision of Fish Passage Projections via Comparative Analysis for  Colton Curtis	A Comparison of Sampling Gears for Invasive Carp in Tributaries to the Missouri River and Platte River in Nebraska Brett Anderson		Lessons Learned from an Eleven- Acre Roadside Seeding Project at Badlands National Park Katie Vinzant	A Community-Based Participatory Approach to Develop Chronic Wasting Disease Outreach and Roger Faust	Use of Motus network to inform adult breeding behavior and southward migration of juvenile Common Terns  Annie Bracey	
9:20 AM	Simulated Management of Common Carp in a Small Impoundment and its Impact on Other Fishes Nick Kramer	Assessing the Impacts of Restored River Connectivity on Native Catostomidae Populations Carley Capon	Bigmouth Buffalo Ictiobus cyprinellus and Smallmouth Buffalo Ictiobus bubalus in Wisconsin: Population  Ryan Bohen	Sustainability, Ethics & Holistic Hunter Ed: Accessing Counter- culture Recruits Amy Bousman	Restoring Structural and Floral Diversity in Existing Non-native Cool Season Grasslands in a Semi- arid Environment Benjamin Geaumont	Evaluating Bioaccumulation of Heavy Metals in Tribal Bison Herds: Risk To Human Health and Bison Production Erica Raquel Lafferty	Maximizing automated telemetry data: assessing multiple ecological questions through tag deployments in  Anna Buckardt Thomas	
9:40 AM	Big Journeys for Little Fish: The Rapid Range Expansion of Tippecanoe Darter in Illinois Josh Bruegge	A tool for evaluating connectivity and habitat suitability between freshwater systems Sarah Winikoff	Silver Carp population demographics and connectivity, Blake Logan		Diversifying Grassland Restorations on South Dakota Game Production Areas (GPAs) Owen McElroy		Lake-crossing Behavior of Migratory Songbirds: Assessing Potential Collision RiBuilding the Motus Network in Iowa Zoe Korpi	
			10:00 AM - 10:20 AN	1 COFFEE BREAK - Ballr	oom A & B			
PM			Is bigger always better? The effect of Muskellunge length on stocking	Human Dimension: Supporting Hunting & Fishing Participation R3	Restoring Grasslands for Climate and Wildlife	Using a Trained Conservation Detection Dog Team to Evaluate	Building the Motus Network in Iowa Anna Buckardt Thomas	
3:20			survival Madeline Lewis	Deciphering the Decision-making Process of Female Hunters Nash Jackson	Marissa Ahlering	Potential Parturition and Mortality Sites of Neonatal Anna Weesies		
3:40 PM			Optimal Spring Panfish Trap Net Sampling Tanner Stevens	The Urban-rural Gradient on Angler Sense of Place in Kansas Sarah Ulrichsen	Habitat Restoration and Tribal Partnerships at Fort Pierre National Grassland Dan Svingen	Spring makwa (black bear) harvest relieves predation pressure on mooz (moose) calves in Gichi-Onigamiing  Bill Severud	Midwestern Migration Tracking Efforts to Inform Full Annual Cycle Conservation Michael T. Wells	
4:00 PM			Comparisons of Walleye Fecundity Before, During, and After Rehabilitation of the Red Lakes Fishery Kamden Glade	Tier II duck hunting regulations in Nebraska and South Dakota Rocco Murano	Prairie Recreations and Partnerships in Western Minnesota Brandon Semel		Moderated Panel and Open Discussion: Challenges and Strengths of the Motus Wildlife Tracking System	
4:20 PM				Translation of MN's fishing and hunting regulations - lessons learned Jeff Ledermann	North Dakota Conservation Forage Program Joshua Lefers			
4:40 PM				Importance of Fisheries Programs and Services According to Anglers and Fish Biologists Susan Steffen	Biodiversity and Budgets: Corporate Partnerships can Enhance Landscape Restoration Efforts Madelynn Vasquez			