

Day 2 LCCMR Presentation Schedule - 2025 Proposals
Friday, June 21, 2024
9:00 AM - 5:30 PM

Start Time	Proposal ID	Category	Presenter	Title	Organization	Amount Requested
9:00 AM	2025-046	A. Foundational Natural Resource Data and Information	Nicholas Phelps	Are All Walleye Created Equal? Probably Not.	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$298,000
9:15 AM	2025-247	A. Foundational Natural Resource Data and Information	Josh Knopik	Advancing Collaborative Wild Rice Monitoring Program Technologies	MN DNR, Ecological and Water Resources Division	\$900,000
9:30 AM	2025-077	B. Water Resources	Maggie Karschnia	Clean Sweep Solution to Nonpoint Source Pollution	U of MN, Water Resources Center	\$398,000
9:45 AM	2025-160	A. Foundational Natural Resource Data and Information	Barbara Lusardi	Geologic Atlases for Water Resource Management	U of MN, MN Geological Survey	\$1,260,000
10:00 AM	2025-280	A. Foundational Natural Resource Data and Information	Leif Olmanson	Understanding to Improve Minnesota's Future Lake Water Quality	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$595,000
10:15 AM	2025-309	A. Foundational Natural Resource Data and Information	Michelle Carstensen	Recruitment and Fecundity of Minnesota Moose	MN DNR, Fish and Wildlife Division	\$2,439,000
10:30 AM	2025-065	C. Environmental Education	Bryan Wood	Outdoor School for Minnesota K-12 Students	Osprey Wilds Environmental Learning Center	\$5,200,000
10:45 AM	2025-009	A. Foundational Natural Resource Data and Information	Jacob Haus	Fond du Lac Deer Study - Phase 1	Minnesota State Colleges and Universities, Bemidji State University	\$1,441,000
11:00 AM	2025-122	G. Land Acquisition, Habitat, and Recreation	Jenni Bubke	Local Parks, Trails, and Natural Areas Grant Programs	MN DNR, State Parks and Trails Division	\$5,000,000
11:15 AM	2025-151	A. Foundational Natural Resource Data and Information	Michael Joyce	Mapping Human-Carnivore Conflicts in Human-Dominated Landscapes	U of MN, Duluth - NRRI	\$629,000
11:30 AM	2025-188	A. Foundational Natural Resource Data and Information	Arno Wuenschmann	Health and Disease Monitoring in Minnesota Wildlife	U of MN, Minnesota Veterinary Diagnostic Laboratory	\$842,000
11:45 AM	2025-222	A. Foundational Natural Resource Data and Information	Amy Kendig	Expanding the Application of Minnesota's Wetland Monitoring Data	MN DNR, Ecological and Water Resources Division	\$318,000
12:00 PM	Lunch from 12:00 to 12:30 pm					
12:30 PM	2025-152	F. Methods to Protect or Restore Land, Water, and Habitat	Michael Smanski	Phytoremediation of PFAS from Soil	U of MN, College of Science and Engineering	\$1,066,000
12:45 PM	2025-112	B. Water Resources	Lea Pollack	Transfer and Toxicity of Microplastics in Urban Ecosystems	U of MN, College of Biological Sciences	\$300,000
1:00 PM	2025-215	A. Foundational Natural Resource Data and Information	Rui Cheng	Affordable Statewide Tracking of Forestry Fragmentation and Degradation	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$346,000
1:15 PM	2025-217	A. Foundational Natural Resource Data and Information	Colleen Satyshur	Safeguarding Bees While Monitoring Pollinators and Nesting Habitats	U of MN, College of Biological Sciences	\$667,000
1:30 PM	2025-239	A. Foundational Natural Resource Data and Information	Eric Mousel	Enhancing the Value of Minnesota Public Grasslands	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$390,000
1:45 PM	2025-075	A. Foundational Natural Resource Data and Information	Irene De Pellegrin Llorente	Integrating Wildlife Objectives in Long-Term Forest Management Planning	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$328,000
2:00 PM	2025-130	A. Foundational Natural Resource Data and Information	Kassandra Ford	Visualizing Minnesota's Natural Resources with CT-Scanning	U of MN, Bell Museum of Natural History	\$1,062,000

2:15 PM	2025-304	A. Foundational Natural Resource Data and Information	Hailey Sauer	Superior Shores: Protecting Our Great Lakes Coastal Habitats	Science Museum of Minnesota, St. Croix Watershed Research Station	\$675,000
2:30 PM	2025-323	A. Foundational Natural Resource Data and Information	Diana Karwan	Emerging Issue: CWD Prions in Minnesota Waters	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$486,000
2:45 PM	2025-154	H. Small Projects Sub: F. Methods to Protect or Restore Land, Water, and Habitat	Michael Smanski	Removing Mercury from Minnesota Waters	U of MN, College of Biological Sciences	\$247,000
3:00 PM	2025-250	A. Foundational Natural Resource Data and Information	Mitchell Hunter	Conserving Natural Resources by Advancing Forever Green Agriculture	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$5,000,000
3:15 PM	2025-294	A. Foundational Natural Resource Data and Information	Jake Walsh	Operationalizing State Zooplankton Data to Support Lake Health	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$445,000
3:30 PM	2025-295	A. Foundational Natural Resource Data and Information	Alicia Coleman	Trialing Climate-Ready Woodland Trees in Urban Areas	U of MN, College of Food, Agricultural and Natural Resource Sciences	\$255,000
3:45 PM	2025-180	A. Foundational Natural Resource Data and Information	Chris Knopf	The Impacts of Climate Change on Northeastern Minnesota	Friends of the Boundary Waters Wilderness	\$830,000
4:00 PM	2025-098	A. Foundational Natural Resource Data and Information	Michael Osterholm	Critical Preparedness and Outreach for Possible CWD Spillover	U of MN, Center for Infectious Disease Research and Policy (CIDRAP)	\$3,308,000
4:15 PM	2025-244	A. Foundational Natural Resource Data and Information	Heather Arends	Continued Aggregate Resource Mapping	MN DNR, Lands and Minerals Division	\$697,000
4:30 PM	2025-241	A. Foundational Natural Resource Data and Information	Joel Tallaksen	Foundational Precision Agriculture Data to Reduce Environmental Impacts	U of MN, WCROC	\$1,457,000
4:45 PM	2025-091	A. Foundational Natural Resource Data and Information	Kory Thurnau	PLSS Preservation to Protect Public Lands	Minnesota IT Services, Minnesota Geospatial Information Office (MnGeo)	\$5,464,000
5:00 PM	2025-087	B. Water Resources	Paige Novak	Enhancing Degradation of Emerging Contaminants via Microbial Starvation	U of MN, College of Science and Engineering	\$390,000
5:15 PM	2025-169	B. Water Resources	Jeffrey Marr	Modeling the Future Mississippi River Gorge	U of MN, St. Anthony Falls Laboratory	\$450,000