

2021 Wisconsin AFS Annual Meeting Presentation Abstract List

Great Lakes

Time (min)	Author	Title
20	Hansen	Multi-Stock Tagging of Lake Whitefish in Northwestern Lake Michigan*1
20	Isermann	Generalized Movements, Spawning Site Fidelity, and Thermal Ecology of Lake Whitefish in Northwestern Lake Michigan*2
20	Tsehaye	Two-model approach to lake whitefish stock assessment in Green Bay and Lake Michigan, Wisconsin*3
		*These three whitefish presentations are best viewed in numbered order
20	Seilheimer	Catch and bycatch in a Lake Michigan commercial lake whitefish trawl fishery
20	Kornis	Relative survival and dispersal of different lake trout genetic strains stocked into Lake Michigan

Trout

Time (min)	Author	Title
10	Lundberg	WI Brook Trout Seasonal Migration
20	Pechacek	Interspecific competition of non-native Brown Trout and Brook Trout within Wisconsin Driftless region
20	Maitland	A long-term look at Wisconsin Brook and Brown Trout populations and the role of hydrologic change
20	Mohr	Plum Creek Trout Habitat Project
20	Olson	Evaluation of trout population trends and fisheries management in the West Fork Kickapoo River Watershed
20	Cutler	Effects of Stream Discharge and Temperature on the Proportion of Brook and Brown Trout in Wisconsin's Prairie River
20	Coash	Phenology and Habitat Utilization of Spawning Brook Trout in the Little Plover River, WI
20	Lyons	Hard times ahead for Wisconsin trout streams?

Human Dimensions

Time (min)	Author	Title
10	Lant	Using Anglersheds to Explain Catch Rate Differences Among Local, Non-local, and Non-resident Anglers of Wisconsin's Northern Highland Fishery Research Area Lakes
20	Trudeau	Changes in demographics and distribution of Wisconsin anglers during the COVID-19 pandemic
20	Holsman	Sizing up angler preference for walleye size limits

20	Mooney	Is that minnow in your bait bucket an invasive species? An inquiry-based activity for teaching taxonomy in college-level courses
20	Bradshaw	Angler Awareness of Ecological Relationships in Lake Michigan

Coolwater & Warmwater

Time (min)	Author	Title
20	Gerbyshak	Otter Lake - From Winterkill to Walleyes
20	Dembkowski	Temporal stability of adult muskellunge abundance in northern Wisconsin lakes
20	Roberts	A Management Plan for Lake Sturgeon in Yellow Lake, WI
20	Sikora	Effects of Bullhead Removal on Fish Community Dynamics in a Northern Wisconsin Lake: Project Update
20	Coppola	Effects of Climate-Induced Shifts in Hatch Timing on Early Life History of Largemouth Bass in Wisconsin
20	Embke	Food web response to whole-lake bass and sunfish removal in a north temperate lake
20	Brandt	Assessing abundance of centrarchids in northern Wisconsin lakes with different Walleye recruitment histories
20	Brandt	Evidence for synchrony between Yellow Perch and Walleye recruitment dynamics and temporal trends in northern Wisconsin lakes

Potpourri

Time (min)	Author	Title
10	Cozzola	Effects of Commercial Fluridone Herbicide on Non-Target Fathead Minnow (<i>Pimephales promelas</i>)
10	Martin	Predation by a native planktivore exceeds an invasive invertebrate's production
20	Homola	Strengthening Inferences by Complementing Traditional Fisheries Research Techniques with Genomic Approaches
20	Mrnak	Leveraging panarchy theory to restore native food webs
20	Koenigs	Diets of Double-crested Cormorants in the Lake Winnebago System, Wisconsin
20	Shrovnal	Estimating Mortality of Lake Sturgeon in the Lake Winnebago System Using Traditional Age-Based Approaches and Capture-Recapture Models