

Indiana Lakes Management Society 2024 Conference Agenda (Draft)

Thursday, March 21

9:00-10:00	PLENARY - This land is your land, but the water is ours - Matt Meersman (St Joseph River Basin Commission)	
	Track 1 - In-Lake Management	Track 2 - Case Studies
10:15-10:45	Internal Phosphorus Loading in Lakes: What is it and how do we manage it? - Dendy Lofton (Stantec)	Lake Santee Creekbank Stabilization and Sediment Pond Project - John Lecher (Lake Santee Property Owners Association Inc.) and Ted Blahnik (V3 Companies Ltd.)
10:45-11:15	In-Lake Management and Implementation Strategies - Grace Patchett (Aquatic Control)	Designing a Watershed Study to Better Understand Lake Dynamics - Caroline Barth (Clear Lake Township Land Conservancy)
11:15-11:45	Restoration of Indiana Lakes with Science, Collaboration, and New Strategies: Bruce Lake and Henderson Lake Case Studies - Ashlee Haviland (Eutrophix), Dr. Jerry Sweeten (Ecosystem Connections Institute), and Scott Shuler (EutroPHIX)	Enhancing and Preserving A Southern Indiana Reservoir through Sediment Mitigation - Adam Casey (Lake Lemon)
12:00-1:00	LUNCH	
	Track 3 - Outreach and Education	Track 4 - Wildlife
1:30-2:00	2022 Indiana Lake Data: Comparing 3 Monitoring Programs and the Stories Each Tell - Megan Gokey (IU)	Mute Swan Management in Indiana - Jessica Merklng (DNR) and Carl Voglewede (USDA)
2:00-2:30	Potty Talk - Strategies for Increasing Septic System Maintenance Rates - Maggie Sullivan (Friends of Lake Monroe)	History of state endangered cisco (<i>Coregonus artedi</i>) in Indiana and current management efforts - Matthew Linn (DNR)
2:30-3:00	Ecological Restoration of the Eel River of Northern Indiana through Innovation and Fertile Collaborations - Jerry Sweeten (Ecosystems Connections Institute)	Exploring Indiana's Rich Herpetofauna and Relationship to Water Quality Habitats - Brenten Reust (Lochmueller Group)
3:00-3:30	BREAK	
	Track 5 - Regulatory	Track 6 - Water Quality Monitoring
3:30-4:00	Lake Level Vulnerability Reviews and Resource Assessment - Kristi Cox (DNR)	Successes and lessons learned from county-wide water quality monitoring on a budget - Kate Barrett (St. Joseph River Basin Commission)
4:00-4:30	Indiana Stream & Wetland Mitigation Program (IN SWMP) - Jack Basiger and JoAnne Cummings (DNR)	Summary of 2023 Indiana Clean Lakes Program Sampling Season Results - Matt Bubbenzer (IU)
4:30-5:00	Regulatory and Permitting Roundtable - Jordan Smithers (IDNR), Shannon Flannigan (IDEM), and TBD (USACE)	Examining the Predictive Potential of Chlorophyll-a and Phycocyanin in Forecasting Algal Blooms at Lake Lemon - Allyson Collins (IU)
5:00-5:30		Study of Algal Bloom Occurrence, Kosciusko County - Andrea Slotke (Purdue), Dr. Nate Bosch (Lilly Center for Lakes and Streams), Matthew Burlingame (Lilly Center for Lakes and Streams), and Dr. Keith Cherkauer (Purdue)
5:30-6:30	SILENT AUCTION	
6:30-7:30	DINNER & AWARDS	

Friday, March 22

7:30-9:00	BREAKFAST	
9:00-9:50	PLENARY - A Lake-Related Legislative Update - Indra Frank (Hoosier Environmental Council)	
10:00-10:30	Limnology 101 - Sarah Powers (IU)	
10:30-11:00		
11:00-11:30		