



2023 Fall Foray at Indiana Dunes

Our Michigan Botanical Society fall foray at the Indiana Dunes National Park, Indiana State Park and surrounding areas was a success. Everyone enjoyed the great weather, if maybe a bit too hot, and the evening speakers presented terrific educational and entertaining presentations that were enjoyed by all. Disjunct was the word of the weekend as there are many plants that fit this description here. Flora representations from boreal remnants, prairie communities and Atlantic coast biomes all come together in the glacially-shaped areas of these wonderful parks.



Lespedeza capitata
Photo by Don Drife



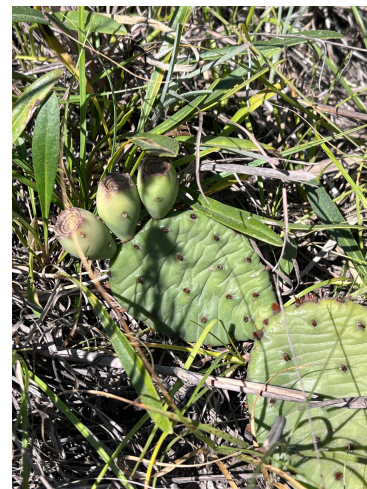
Marquette Park with Scott Namestnik
Photo by Don Drife



Monotropa uniflora
Photo by Don Drife



Pinhook Bog with Nathanael Pilla
Photo by Don Drife



Opuntia cespitosa
Photo by Mark Koski

Mark your Calendars

The Spring 2024 Foray will be held at Adrian College. Dates have been set for May 31 - June 3, 2024. Please notice, this is the weekend after the Memorial Day holiday.

Sponsored Students at 2023 Foray

I recently graduated from the University of Michigan-Dearborn with a Bachelor's in Environmental Science. Going into the Foray, I wasn't completely sure what to expect, but I had a great time. I attended the Clark and Pine Reserve and the Pinhook Bog day trips which both felt so special to get to explore those protected areas of land. Before this I had previously never seen a bog habitat so I really loved experiencing that for the first time. It was really interesting to learn about the plant life of an area so similar, but also uniquely different than that of Michigan. I found all of the speakers at the event to be incredibly informative and captivating, however, hearing the story of the Homoya's Hoosier Big Orchid Year, was particularly inspiring to me. I want to thank MBS for inviting me and making all these wonderful memories possible for me.

Best,
Kaitlyn Chisholm



I would like to give a huge thank you to all of the members of the Michigan Botanical Society for my very pleasant and enriching experience during the Fall Foray 2023! Everything from arranging my scholarship, the help with my transportation, the amazing field trips, the overnight stays, and the food was all very appreciated. I was pleased to learn of the many unique and rare plants and ecosystems of the Indiana Dunes area. From carnivorous pitcher plants (*Sarracenia purpurea*) in the rare bog habitat of Pinhook Bog to prickly pear (*Opuntia cespitosa*) in the sands of the unusual dune and swale habitat at Clark and Pine Preserve, this region's diversity never ceased to amaze me. Aside from plants and habitats, the very knowledgeable and intelligent people of the Michigan Botanical Society and Indiana made this trip all the more special. It was great spending my spare time at the Foray meeting the authors of *Wildflowers of the Indiana Dunes National Park*, chatting and learning from MBS members, and getting to take a Labor Day morning swim in Lake Michigan. Once again, thank you Michigan Botanical Society!

Eric Girgenti

Thank You Emily!!

Emily Nietering, president of the SE Chapter will be leaving her position at the end of the year. Emily is moving to Grandville, Michigan, where she will be closer to her children and their families.

Emily studied Biology at Western Michigan University and Botany at the University of Minnesota. She started attending Michigan Botanical Club meetings as a student on campus at WMU. Later she began attending meetings of the Southeastern Chapter and has served as our President since 2003. Students at Henry Ford College, where Emily was adjunct faculty, were fortunate to gain from her knowledge of biology.

Emily has guided our chapter throughout her tenure with skill, dedication, and good humor as well as a knowledgeable naturalist, leader, and organizer. In recent years, Emily has continued to share her vision for the future of the SE Chapter under the challenging circumstances of personal loss, a pandemic, and health issues.

Change is often difficult, but it also brings opportunities for new beginnings. We know the memories of her years of accomplishments and friendships in the Southeastern Chapter will accompany her, and us, as she starts a new adventure. We will continue to see Emily at Michigan Botanical Society events and forays, as she plans to be active in the White Pine Chapter.

SEC Board News

The SEC board is busy revising our bylaws to reflect the current workings of our chapter. After the changes have been made, the members of SEC will be asked to vote on the revisions.

We are looking into the possibility of online membership dues payment.

There are going to be open positions on the SEC Board. Emily is moving and others have determined they will no longer be able to serve on the board. Vacant positions will be announced in the not too distant future. In order to keep our chapter operating, please consider one of these positions.

Southeastern Chapter resumes In-Person Meetings

25 Common Ferns of Michigan presented by Don Drife

Sunday November 5, 2023 at 2:00pm

Troy Public Library, 510 W Big Beaver, Troy 48083

Join naturalist Don Drife for this presentation on ferns commonly seen in Michigan. Michigan's 108 named pteridophyte species are a manageable group to learn. This talk will start you on your way to learn this group or be a review of the species. Basic terminology will be reviewed and species key characteristics will be shared along with numerous pictures showing the plants in their natural habitats along with closeups.

Don Drife has been studying native vegetation in Michigan for over 50 years and volunteered with Dr. Warren (Herb) Wagner. Don is a longtime member of the Michigan Botanical Society and now a state board member. He blogs at MichiganNatureGuy.com and presents programs about the natural world for local nature groups. Don also serves as the botanist for the Royal Oak Nature Society, identifying plants in the city's two nature parks.



Fall 2023 Michigan Botanical Society Lectures

meet.google.com/zaj-htvw-wte

Link for meetings

Lecture time 7:00pm

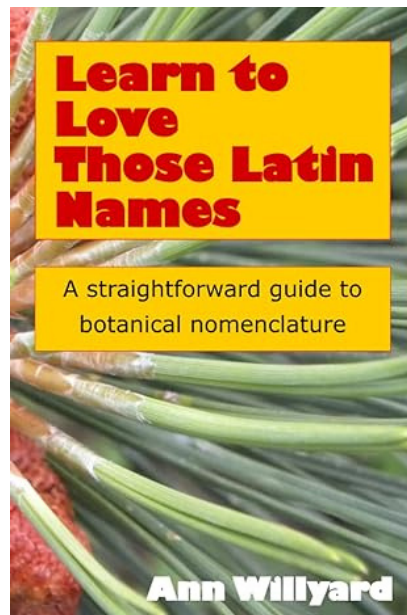
October 16

Learn to Love Those Latin Names

Presenter: Ann Willyard

Based on the new book, *Learn to Love those Latin Names*, this talk will explain the value of learning to use the scientific names that are universal across all languages. Importantly, we will focus on how to understand these names, how they are created, how and why they are changed, and how to use them in your writing and list-making. Those who want to publish new species will need to learn much more. This talk is aimed at most enthusiasts and students, who will be empowered by learning a little more about how to use the Latin names.

Ann Willyard taught Botany and Plant Systematics at Hendrix College. She earned a PhD from Oregon State University, a MS from California State University Chico, and a B.A. from University of California Santa Cruz. She has published and collaborated on many botanical research papers and is an Associate Editor of the American Journal of Botany.



November 20

Identifying Recoverable, Fire-Dependent Systems in The Huron-Manistee National Forest

**Presenter: Jesse M. Lincoln
Conservation Scientist at Michigan Natural Features Inventory**

While we were growing up, many of us were told that Michigan was just an extensive forest and that a squirrel could run from Lake Michigan to Lake Huron without touching the ground. But Michigan was historically home to a myriad of fire-adapted natural communities, and many were open grasslands and featured species more typically found in the prairies of the Great Plains. Our prairie and savanna systems that once covered over 1 million acres in southern Michigan have declined by over 99%. Consequently, many plants and animals that relied on these habitats are also in serious decline. To help expand conservation efforts aimed at recovering these fire-adapted community types, MNFI partnered with the US Forest Service and the Michigan DNR to identify the best remaining examples in the Cadillac District of the Huron-Manistee National Forest. This talk will cover the methodology for identifying important conservation targets, show some of the surprising highlights, and discuss potential management approaches and prioritization of the identified areas.

Jesse has spent 13 seasons as an ecologist at MNFI. The work takes him all over the state to some of our most unique and intact natural places. It is a perspective not always available to most people and he enjoys sharing images and lessons learned from our wild places.

SEC Picnic at Heritage Park

Good weather, good food and good conversation was enjoyed by those attending the SEC picnic at Heritage Park in Farmington Hills on September 16th. Some members were able to enjoy the trails within the park as well.

