











#### Friday, June 14, 2024

$\sim$	cc:	ce
	ш	$\sim$

8:00 AM - 9:00 PM Botany 2024 Office - Busin Botany 2024 Conference Office

Registration

6:00 PM \_ 9:00 PM Secchia Lobby Registration

Monday, June 10, 2024 Page 1 of 9













The state of the s	V .	
Saturday, June 15, 2	2024	
Banquet		
6:00 PM <sub>-</sub> 8:00 PM	Thornapple	PLANTS Scholars Welcome Dinner
6:00 PM <sub>-</sub> 8:00 PM	Heritage Hill	Staff and Family Dinner
Breakfast		
7:00 AM _ 9:00 AM	Secchia Lobby	Botany 2024 Continental Breakfast
Coffee Break		
10:00 AM _ 10:30 AM	Secchia Lobby	Coffee Break
3:00 PM _ 3:30 PM	Secchia Lobby	Coffee Break
Exhibits		
9:00 AM _ 5:00 PM	Ballroom A & B	Exhibit Hall Set-Up
Field Trips		
8:00 AM _ 12:00 PM	Secchia Lobby	PLANTS Kayaking Trip
9:00 AM <sub>-</sub> 12:00 PM	Secchia Lobby	Flower Creek Dunes Nature Preserve Ethnobotanical Walk
9:00 AM _ 4:00 PM	Secchia Lobby	Nature Journaling: Science and Art
9:00 AM <sub>-</sub> 5:00 PM	Secchia Lobby	Kellogg Biological Station
9:00 AM <sub>-</sub> 5:00 PM	Secchia Lobby	$West\ Michigan is \dagger Natural \dagger Communities \dagger Sampler\ - \dagger Sphagnum \dagger Bog, \dagger Oak\ Barren\ \dagger arren\ darren\ dar$
9:00 AM <sub>-</sub> 5:00 PM	Secchia Lobby	Ferns & Lycopods of Yankee Springs Recreation Area
Meeting		
5:00 PM _ 10:00 PM	Grand View	BSA Board Meeting and Dinner
Office		
7:00 AM _ 6:00 PM	Botany 2024 Office - Busin	Botany 2024 Conference Office
Registration		
7:00 AM <sub>-</sub> 6:00 PM	Secchia Lobby	Registration

Monday, June 10, 2024 Page 2 of 9













### Sunday, June 16, 2024

Banquet		
5:00 PM _ 6:30 PM	Vandenberg A	PLANTS Scholars and Mentors Gathering - By Invitation Only
5:00 PM <sub>-</sub> 7:00 PM	Kendall	Plenary Speaker Dinner - By Invitation Only
Breakfast		
7:00 AM <sub>-</sub> 9:00 AM	Secchia Lobby	Botany 2024 Continental Breakfast
Coffee Break	·	
10:00 AM <sub>-</sub> 10:30 AM	Secchia Lobby	Coffee Break
3:00 PM <sub>-</sub> 3:30 PM	Secchia Lobby	Coffee Break
Exhibits	•	
9:00 AM <sub>-</sub> 5:00 PM	Ballroom A & B	Exhibit Hall Set-Up
Field Trips		
1:00 PM <sub>-</sub> 5:00 PM	Secchia Lobby	Frederik Meijer Garden and Sculpture Park
1:00 PM _ 5:00 PM	Secchia Lobby	Kayaking Trip
Luncheon	2000,110 2000)	The second of th
12:00 PM _ 1:30 PM	Grand Gallery Overlook Hall	Workshop Lunch Ruffet
Meeting	drand dallery Overlook Hall	Workshop Editor Buriet
8:00 AM _ 1:30 PM	Grand Gallon, E	ASDT Council Mooting
9:00 AM _ 2:00 PM	Grand Gallery E  Kendall	ASPT Council Meeting SEB Board Meeting
3:00 PM _ 5:00 PM	Governor's Ballroom	BSA Council Meeting
4:00 PM <sub>-</sub> 5:00 PM	Ballroom CD	Student Conference Assistants Orientation
5:00 PM <sub>-</sub> 6:00 PM	Offsite	BSA Editors' Gathering
Meeting/Luncheon	Onoico	BOY Editors duthering
12:00 PM <sub>-</sub> 1:30 PM	Governor's Ballroom	PLANTS Scholars and Alumni Lunch - By Invitation Only
Mixer	dovernor 3 Balliooni	1 EANTO OCTIONAIS AND AND THE EARTH P BY INVITATION ONly
5:30 PM <sub>-</sub> 7:00 PM	Pantlind Ballroom	Undergraduate Student Networking Event
8:00 PM <sub>-</sub> 10:00 PM	Exhibit Hall	All Society Mixer
Office	EXHIBITITIAN	All doctory winds
	Botany 2024 Office - Busin	Botany 2024 Conference Office
Reception	Botarry 2024 Office - Busin	Botally 2024 Conference Office
5:30 PM - 6:30 PM	Governor's Ballroom	PCA Editoro Cothorina
	Governor's ballroom	BSA Editors Gathering
Registration	O a sala la Labela	Post de la constante de la con
7:00 AM _ 7:30 PM	Secchia Lobby	Registration
Special Lecture		
7:30 PM <sub>-</sub> 8:30 PM	Ballroom CD	Plenary Address - Food plant diversity in a changing world
Workshop		
8:00 AM _ 5:00 PM	Gallery Overlook D	Data Analysis and Visualization In R
8:00 AM _ 5:00 PM	Grand Gallery C	Introduction to Phylogenetic Comparative Methods in R
8:00 AM _ 5:00 PM	Grand Gallery D	SNPs, genes, genomes: using assembled genomes for answering evolutionary question
8:00 AM _ 5:00 PM	Grand Gallery A	Biodiversity data wrangling: Linking large phylogenies with species traits and ecologies
8:00 AM _ 5:00 PM	Grand Gallery B	Common methods in leaf gas-exchange research: an introduction to measurements, t
8:00 AM _ 12:00 PM	Gallery Overlook F	How to Tackle Teaching Plant Life Cycles
8:00 AM _ 12:00 PM	Gallery Overlook H	Winter twig and fruit identification  Consequentian through Ethnobatonical Polationships: A cose study in Congretional Polationships: A cose study in Congretional Polationships: A cose study in Congretional Polationships:
8:00 AM _ 12:00 PM	Gallery Overlook E	Conservation through Ethnobotanical Relationships: A case study in Generational Ren
8:00 AM _ 12:00 PM	Gallery Overlook G	SISRIS: Supporting Inclusive and Sustainable (collections-based) Research Infrastruct
1:00 PM _ 5:00 PM	Gallery Overlook E	Planting Inquiry in Biology Classrooms
1:00 PM _ 5:00 PM 1:00 PM _ 5:00 PM	Gallery Overlook F Gallery Overlook C	Seeing Seeds: An Artistic Investigation  3D Printing for Science: From Design to Optimize
3:00 PM - 5:00 PM	Gallery Overlook G	Ethnobotany, natural products, and microbiomes through a One Health collaboration
3:00 PM _ 5:00 PM	Gallery Overlook H	Genome Skimming: A Bioinformatics Approach to Assembly-Free Analysis of Genomic
3:00 PM _ 5:00 PM	Grand Gallery F	Traditional Cyanotype Printing with Jessie Swimeley
	a. ana aanory i	

Monday, June 10, 2024 Page 3 of 9













Banquet			
6:30 PM <sub>-</sub>	9:30 PM	Pantlind Ballroom	Paleobotanical Section Banquet
Breakfast	3.30 T W	Tantina Bantoom	Tulcobotanical decitori Banquet
7:00 AM -	8.00 AM	Vandenberg A	President's Breakfast
7:00 AM -		Secchia Lobby	Botany 2024 Continental Breakfast
9:00 AM -		Vandenberg A	Companion Breakfast
Coffee Brea		14.1401.1601.871	
9:45 AM -		Secchia Lobby	Coffee Break
3:15 PM -		Gallery Overlook A	International and Immigrant Botanistsí Mixer
3:15 PM <sub>-</sub>		Exhibit Hall	Coffee Break
Colloquium			00100 21001.
8:00 AM _	11:00 AM	Ballroom C	Fireís role in plant conservation and restoration
1:30 PM _		Ballroom C	From Listing to Recovery: the Science, Processes, and Challenges of the U.S. Endang
Contributed			
8:00 AM -		Gallery Overlook D	Paleobotany Session
8:00 AM _		Gallery Overlook F	Development & Structure: Contributed Papers
8:00 AM _		Grand Gallery B	Ecology 1: Invasions & Defense
8:00 AM _		Gallery Overlook G	Hybrids and Hybridization
8:00 AM _		Gallery Overlook E	Pteridology
8:00 AM -		Grand Gallery D	Systematics I: Monocots to Eurosids
8:00 AM _		Grand Gallery E	Teaching Section: Higher Education Teaching Ideas I
8:00 AM _		Grand Gallery F	Biodiversity Informatics & Herbarium Digitization
10:15 AM -		Grand Gallery E	Teaching Section: Higher Education Teaching Ideas II
1:30 PM -	5:00 PM	Gallery Overlook F	Biogeography
1:30 PM _		Grand Gallery E	Teaching Section: Public Outreach, K-12 Teaching
1:30 PM <sub>-</sub>	2:45 PM	Grand Gallery D	Systematics II: Asterids
1:30 PM <sub>-</sub>	3:15 PM	Gallery Overlook H	Ethnobotany
1:30 PM <sub>-</sub>	3:15 PM	Grand Gallery B	Ecology 2: Communities & Restoration
1:30 PM <sub>-</sub>	2:45 PM	Grand Gallery C	Botanical History Matters
1:30 PM -	5:00 PM	Grand Gallery F	Comparative Genomics/Transcriptomics I
3:45 PM <sub>-</sub>	5:30 PM	Grand Gallery B	Ecology 3: Plant-Animal Interactions
3:45 PM <sub>-</sub>	5:30 PM	Grand Gallery C	Physiology
Discussion :	Session		
11:30 AM -	12:00 PM	Gallery Overlook H	Navigating Plant Imports: Plants for Planting to Herbarium Curation
3:45 PM <sub>-</sub>	4:45 PM	Gallery Overlook G	NSF Information Session and Q&A
Exhibits			
12:00 PM -	7:00 PM	Ballroom A & B	Exhibit Hall Open
Luncheon			
12:00 PM -	1:30 PM	Governor's Ballroom	California Botanists and Friends Brown Bag Lunch
12:00 PM -	1:30 PM	Vandenberg A	American Fern Society Luncheon
12:00 PM -	1:30 PM	Pantlind Ballroom	Careers in Botany Luncheon
Meeting			
7:00 AM _	8:00 AM	Governor's Ballroom	PLANTS Gathering Space
12:00 PM _	1:30 PM	Grand Gallery E	BSA Teaching Section Business Meeting
1:30 PM _	2:00 PM	Vandenberg A	Pteridological Section Business Meeting
1:30 PM -	2:30 PM	Vandenberg A	American Fern Society Council Meeting
4:00 PM _	6:00 PM	Grand Gallery E	SHC Member Meeting
7:15 PM <sub>-</sub>	8:45 PM	Vandenberg A	Herbarium Curators' Meeting
Mixer			
7:00 PM _	8:00 PM	Governor's Ballroom	Botany Scoop Alcohol Free Ice Cream Social
9:00 PM -	12:00 AM	Offsite - The B.O.B.	Student Social and Networking Event
Office			
6:00 AM _	8:00 PM	Botany 2024 Office - Busin	BSA Conference Office
Poster			
5:30 PM -	7:00 PM	Exhibit Hall	Artisan Extravaganza!
5:30 PM -		Exhibit Hall	All Society Poster Session
Reception			
	10:00 AM	Gallery Overlook A	BIPOC Mixer
Registration		Ganory Overlook A	E. C. CHACI
7:00 AM -		Socchia Lobby	Pagistration
		Secchia Lobby	Registration
Special Lec			
11:00 AM -		Grand Gallery C	Regional Botany Special Lecture - Neshnabe Relationships with Plants of Western N
3:45 PM -		Gallery Overlook H	Society for Ethnobotany Mid-Career Award Address
4:30 PM _		Gallery Overlook H	SEB Distinguished Ethnobotanist Award Lecture - Back to the Past: Insights for the F
Symposium			
Symposium			

Monday, June 10, 2024 Page 4 of 9













1:30 PM \_ 5:30 PM Ballroom D

The evolution of land plant life cycles  $\tilde{n}$  empirical advances of the past ten years and k

Monday, June 10, 2024 Page 5 of 9













### Tuesday, June 18, 2024

Breakfast		
7:00 AM _ 8:00 AM	Pantlind Ballroom	Michigan Consortium of Botanists Breakfast
7:00 AM _ 8:00 AM	Berkey	Cornell Botanists and Friends Breakfast
7:00 AM _ 8:00 AM	Kendall	University of Connecticut and Friends Breakfast
7:00 AM _ 8:00 AM	Winchester	University of Wisconsin and Friends Breakfast
7:00 AM _ 8:00 AM	Haldane	Miami University of Ohio and Friends Breakfast
7:00 AM = 9:00 AM	Exhibit Hall	Botany 2024 Continental Breakfast
Coffee Break	EXITION FIGURE	Botally 2024 Continental Breaklast
		0 "
9:45 AM _ 10:15 AM	Exhibit Hall	Coffee Break
3:15 PM _ 3:45 PM	Exhibit Hall	Coffee Break
Colloquium		
7:45 AM <sub>-</sub> 11:45 AM	Gallery Overlook B	TRUE VALUE - a modern take on the use of natural history specimens beyond system
8:00 AM <sub>-</sub> 9:45 AM	Ballroom D	Research Priorities for Traditional African Crops
8:00 AM <sub>-</sub> 12:00 PM	Ballroom C	Small molecules shaping big interactions: Interdisciplinary perspectives from early of
1:30 PM <sub>-</sub> 4:45 PM	Ballroom D	Herbaria for the future: Early Career Researchers and Their Uses of Herbarium Spec
Contributed Papers		
8:00 AM _ 11:30 AM	Grand Gallery A	Phytochemical #1
8:00 AM <sub>-</sub> 11:15 AM	Gallery Overlook E	Bryology and Lichenology
8:00 AM _ 12:00 PM	Grand Gallery C	Population Genetics/Genomics I
8:00 AM _ 12:00 PM	Gallery Overlook F	Ecophysiology I
8:00 AM _ 11:00 AM	Grand Gallery E	Ecology 4: Pollinators, Pollination
8:00 AM _ 10:45 AM	Grand Gallery B	Development & Structure: Esau Awards
8:00 AM - 11:30 AM	Grand Gallery D	Cooley Award Talks I
8:00 AM _ 12:00 PM	Gallery Overlook G	Conservation Biology 1
8:00 AM _ 12:00 PM	Gallery Overlook D	Symbioses: Plant, Animal, and Microbe Interaction
10:15 AM - 12:00 PM	Ballroom D	Ethnobotany II
1:30 PM _ 2:45 PM	Grand Gallery E	Crops and Wild Relatives
1:30 PM _ 4:30 PM	Grand Gallery B	Macroevolution
1:30 PM _ 3:15 PM	Grand Gallery A	Phytochemical #2
1:30 PM - 3:15 PM	Grand Gallery C	Population Genetics/Genomics II
1:30 PM - 3:15 PM	•	
	Grand Gallery D	Cooley Award Talks II
3:45 PM _ 5:30 PM	Gallery Overlook E	Molecular Ecology
3:45 PM _ 5:30 PM	Grand Gallery C	Functional Genetics/Genomics
Discussion Session		
1:30 PM <sub>-</sub> 3:15 PM	Gallery Overlook B	Fulbright US Scholar Program: Insights from an Alumni Ambassador
7:30 PM <sub>-</sub> 9:30 PM	Pantlind Ballroom	ASPT Awards Presentation
Exhibits		
8:00 AM _ 5:00 PM	Ballroom A & B	Exhibit Hall Open
Field Trips		
6:00 PM _ 9:00 PM	Offsite	Frederik Meijer Garden and Sculpture Park
Luncheon		
12:00 PM <sub>-</sub> 1:30 PM	Pantlind Ballroom	Indigenous Voices Gathering and Luncheon
12:00 PM _ 1:30 PM	Governor's Ballroom	Society of Herbarium Curators Early Career Section Brown Bag Lunch
	Governor's Ballroom	Society of Herbanum Curators Early Career Section Brown Bag Lunch
Meeting		
12:00 PM _ 1:30 PM	Gallery Overlook F	Ecophysiology Section Business Meeting & Lunch
3:00 PM <sub>-</sub> 4:00 PM	Gallery Overlook H	BSA Members Meeting
4:00 PM <sub>-</sub> 5:00 PM	Grand Gallery E	Economic Botany Section Business Meeting
5:00 PM _ 6:00 PM	Gallery Overlook F	Paleobotanical Section Business Meeting
5:00 PM _ 6:00 PM	Governor's Ballroom	ASPT/BSA Systematics Joint Business Meeting
5:00 PM _ 6:00 PM	Grand Gallery E	Society for Ethnobotany Members Business Meeting
6:00 PM <sub>-</sub> 7:00 PM	Gallery Overlook H	Developmental and Structural section meeting
Mixer		
5:00 PM <sub>-</sub> 7:00 PM	Grand Gallery Lobby	Happy Hour for All - Cash Bar
5:00 PM <sub>-</sub> 6:30 PM	Secchia Lobby and Veranda	
8:00 PM _ 11:00 PM	Vandenberg A	Botany & Dragons Game Night
Office		
	Potony 2004 Office Deci	Potony 2024 Conference Office
6:30 AM _ 7:00 PM	Botany 2024 Office - Busin	Botany 2024 Conference Office
12:00 PM _ 1:00 PM	Grand Gallery E	Ecological Section Business Meeting
Reception		
7:00 AM _ 8:00 AM	Governor's Ballroom	PLANTS Gathering Space
3:00 PM _ 4:00 PM	Gallery Overlook A	Disabled in Botany Gathering
5:00 PM _ 6:00 PM	Gallery Overlook A	Kaplan Reception
6:30 PM <sub>-</sub> 7:30 PM	Governor's Ballroom	ASPT/IAPT Mixer
Registration		
7:00 AM _ 2:00 PM	Secchia Lobby	Registration
Special Lecture	,	
11:00 AM _ 12:00 PM	Gallery Overlook U	Relanding in Ratany, perspectives on success in the hotonical ecianose
11.00 ANI - 12.00 PNI	dalicity Overlook fi	Belonging in Botany: perspectives on success in the botanical sciences

Monday, June 10, 2024 Page 6 of 9













1:30 PM <sub>-</sub> 2:30 PM	Gallery Overlook H	Annals of Botany Special Lecture - How pollinator shifts drive and maintain speciation:
4:00 PM <sub>-</sub> 5:00 PM	Gallery Overlook B	Kaplan Memorial Lecture - Making (some) sense of leaf shape
6:00 PM <sub>-</sub> 6:30 PM	Governor's Ballroom	Address of the Incoming ASPT President - Beyond the specimen: lessons from Wyomin
Symposium		
1:30 PM <sub>-</sub> 5:15 PM	Ballroom C	New Roots for Restoration: integrating plant traits, communities, and the soil ecosphe

Monday, June 10, 2024 Page 7 of 9



1:30 PM \_ 5:30 PM

Ballroom C











# View by Day, By Event Type

Breakfast		
7:00 AM _ 9:00 AM	Exhibit Hall	Botany 2024 Continental Breakfast
Coffee Break		
9:45 AM <sub>-</sub> 10:15 AM	Exhibit Hall	Coffee Break
2:45 PM <sub>-</sub> 3:15 PM	Exhibit Hall	Coffee Break
Colloquium		
8:00 AM _ 12:00 PM	Ballroom C	African Ethnobotany
Contributed Papers		
8:00 AM _ 9:45 AM	Gallery Overlook D	Phylogenomics: Methods
8:00 AM _ 12:00 PM	Gallery Overlook B	Ecology 5: Adaptation & Global Change
8:00 AM <sub>-</sub> 9:45 AM	Gallery Overlook E	Ecophysiology II
8:00 AM <sub>-</sub> 11:30 AM	Gallery Overlook G	Floristics & Taxonomy
8:00 AM <sub>-</sub> 11:15 AM	Gallery Overlook H	Reproductive Processes
8:00 AM <sub>-</sub> 9:45 AM	Gallery Overlook F	Comparative Genomics/Transcriptomics II
10:15 AM <sub>-</sub> 11:15 AM	Gallery Overlook D	Mycology and Phycology
1:30 PM _ 5:30 PM	Gallery Overlook G	Conservation Biology 2
1:30 PM _ 4:30 PM	Gallery Overlook D	Phylogenomics: Evolutionary Relationships
Exhibits		
8:00 AM _ 4:00 PM	Ballroom A & B	Exhibit Hall Open
Lightning Talks		
1:30 PM _ 3:15 PM	Gallery Overlook H	Germinating Ideas
Luncheon		
12:00 PM <sub>-</sub> 1:30 PM	Governor's Ballroom	Botany and Beyond Lunch - By Invitation Only
1:00 PM _ 2:00 PM	Ballroom A & B	Exhibitor Thank you Lunch
Meeting		
7:00 AM _ 8:00 AM	Governor's Ballroom	PLANTS Gathering Space
7:00 AM _ 9:00 AM	Vandenberg A	Botany 2025 Planning Meeting
Office		
6:30 AM <sub>-</sub> 7:00 PM	Botany 2024 Office - Busin	Botany 2024 Conference Office
Poster		
4:00 PM _ 6:00 PM	Exhibit Hall	Remove Posters from Exhibit Hall
Reception		
10:00 AM <sub>-</sub> 11:30 AM	Gallery Overlook A	Bots with Tots
5:00 PM <sub>-</sub> 6:00 PM	Secchia Lobby	Legacy Society Reception
7:00 PM <sub>-</sub> 10:00 PM	Governor's Ballroom	Celebrate!
7:00 PM <sub>-</sub> 10:00 PM	Pantlind Ballroom	Celebrate!
7:00 PM <sub>-</sub> 10:00 PM	Vandenberg	Celebrate!
Registration		
7:00 AM _ 12:00 PM	Secchia Lobby	Registration
Special Lecture		
1:30 PM <sub>-</sub> 2:30 PM	Ballroom D	BSA Emerging Leader Lecture - How Plants do the Twist: An Interdisciplinary Approach
6:00 PM <sub>-</sub> 7:00 PM	Ballroom D	Address of the Incoming BSA President - Comprehending Biodiversity via Curiosity-Driv
7:00 PM _ 7:30 PM	Ballroom D	Botanical Society of America Awards Ceremony
Symposium		
8:00 AM _ 12:00 PM	Ballroom D	Besseyis Legacy: Enthusiasm and Innovation in Botanical Instruction

Leverage points for justice-centered agroecosystem resilience

Monday, June 10, 2024 Page 8 of 9













Thursday, June 20, 2024

Meeting

7:30 AM \_ 9:30 AM Governor's Ballroom

BSA Board Meeting

Monday, June 10, 2024 Page 9 of 9