

15TH ANNUAL | JAN 26 - 28, 2022

# STEWARDSHIP

C  
I  
E  
N  
C  
E

R  
T

R  
A  
C  
T  
I  
C



#TSNCONFERENCE

[STEWARDSHIPNETWORK.ORG](http://STEWARDSHIPNETWORK.ORG)



**DIGITAL EVENT PROGRAM**



# TABLE OF CONTENTS

- 6 Agenda
- 10 15th Anniversary Speakers
- 16 Sponsors
- 27 Poster Presentations
- 28 Evening Activities



## WELCOME TO THE STEWARDSHIP NETWORK CONFERENCE: 15TH ANNIVERSARY EDITION!

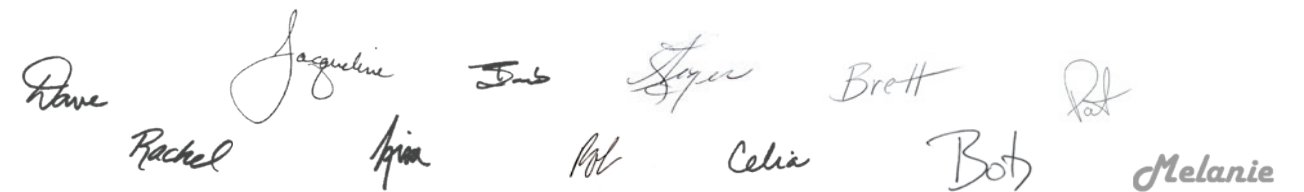
Greetings, everyone!

Thank you for showing up, for bringing your whole, authentic, vibrant self, for asking questions, and for visiting all corners of this wonderful event over the next few days.

We are thrilled to be together with all of you, our beloved attendees, from so many varied places and spaces, and to be able to bring you all a genuinely amazing assembly of speakers. Meeting virtually has given us the unique opportunity to bring back nearly all of our past keynotes for this, The Stewardship Network’s 15th Anniversary Conference. It reflects lovingly on us all that so many are here to speak to you again over these next three days, with a depth of knowledge and talent that is truly inspiring. We hope that this time together will add fuel to your fire and spark reinvigoration as you continue the work that you do. You are researchers, artists, academics, naturalists, civil servants, tribal nation members, writers of policy and poetry, protectors of land and water, and we are honored by your presence here.

Fifteen years! Please pause and think about that for a few moments — your past, your present, your future. Where were you fifteen years ago? And how many ways can you answer that question? Geographically, developmentally, spiritually? Who mattered to you then? How did you spend your days? How have the land and water that you care for changed over this time? Now, where do you want to be fifteen years in the future? What else do you want to do? Who else do you want to be? We hope that you find the insight and motivation to tune your intentions here, during our time together, and in the time of reflection that follows.

The Stewardship Network has grown and changed so much in the last fifteen years (twenty years since our inception!) and 2022 is shaping up to be full of healthy growth as some exciting, long-planned initiatives have begun to emerge. Many of you have been with us the whole way, but even if you are brand new to TSN or to this conference, know that you are in the right place with the right people and that we are so glad you’re here now as all of us stand together for nature.



### 2022 Stewardship Network Conference Planning Committee

Dave Borneman	Brett Bloom	Rob Luzynski
Jacqueline Courteau	Patrick Scanlon	Celia Larsen
Barb Barton	Rachel Muelle	Bob Zammit
Roger Labine	Lisa Brush	Melanie Herron







**Our History** | Through years of stewardship and community work, Lisa Brush noticed that many professionals in these fields were working with their “heads down;” they were putting in the effort, but their impact was limited by a lack of connection with potential collaborators. This realization eventually led to the creation of the Huron River Watershed Volunteer Stewardship Network in 1995. What began as small collective of influencers, activists, and stewards laid the foundation for the creation of The Stewardship Network in 2003, inspired by a vision to increase collaboration among communities engaged in ecological stewardship.

**Our Mission** | Connect, equip, and mobilize people and organizations to care for land and water through shared experiences, knowledge, and resources.

**Our Vision** | Build a diverse network of connected communities empowered to care for our environment together—now and forever.

**Our Values** | Authenticity, Inclusion, Appreciation, Compassion, Joy

**Our Purpose** | Accelerate inclusive conservation, innovative capacity-building, and collaborative funding to solve ecological issues around the world.



**NATURAL COMMUNITY SERVICES**

Ecological Services & Design



**NCS Designs, Installs & Monitors Living Solutions**

Natural Community Services (NCS) is an ecological services firm, specializing in wildlife habitat assessment, native landscape design-build, habitat restoration, green infrastructure, invasive species management, bioengineered erosion control, and sustainable site maintenance.

**Landscape Design Requires Client Engagement**

Native landscape and public greenspace design is dictated by client and owner use, artful watershed, biologically functional and accessible goals—and NCS listens! Planning and design processes include client interactive concepts, GIS-based survey, site inventory and analysis, nature and landscape feasibility study, site plan and section design, cost estimates, and QA/QC.

**Ecological Restoration Demands Experts**

Why? Because it takes Mother Nature eons to create an ecosystem! If you want to recreate or restore one in just a couple of years, you need specialized expertise, training and experience – to protect the land and your investment. That’s why ecological monitoring, design, and contracting is different from traditional forestry, engineering, and landscaping. The goals, materials and the process are different - contractors even agree, and partner with us for our expertise.

**NCS Winter Discounts**

NCS offers 25% off January through March on site assessment, forestry consulting, native landscape & habitat restoration design, live staking/bioengineering, native seed sowing, Phragmites/brush-hogging, woody invasive species control & similar activities done in winter! CONTACT US now - info@naturalcommunityservices.com or 248-513-1909



info@naturalcommunityservices.com  
248-672-7611



**FOLLOW US!**

@stewardshipnet



# COLLABORATIVE STEWARDSHIP



Headquartered in Ann Arbor, MI, The Stewardship Network (TSN) is a 501(c)(3) nonprofit organization with an award-winning, 20-year history of connecting, equipping, and mobilizing people and organizations to care for land and water in their communities. Through shared experiences, knowledge, and resources, we continue to build an ever larger and more impactful network of place-based collectives (TSN Member Communities) to sustain our natural environment.

Think of The Stewardship Network as the broad trunk of a tree, sustaining an expanding canopy of flowering branches. While we’re removing administrative hurdles and supporting Member Communities with vital, right-sized, centralized services, they’re out in the field pouring thousands of annual volunteer hours into our ecosystems. The “branches” then return their hard-won lessons and best practices to us so we can disseminate them to all. It’s a model suited to the scale of modern challenges and we’re just getting started.

## MOBILIZE

We spark and sustain a diverse network of individuals and organizations (our TSN Member Communities) to align impact and re-imagine solutions to the pressing social-ecological issues of our time.

## EQUIP

We provide an efficient backbone support and technology system – coordinated leadership support, operational framework, communications/engagement platform, and financial/administrative services – to TSN Member Communities across the nation.

## CONNECT

We have become an enormous nexus of relevant, specialized knowledge through decades of successful collaboration. While that hard-earned wisdom is leveraged all year long in service of our TSN Member Communities, we chose long ago to dedicate a meaningful portion of our energies to sharing these learnings with the widest audience possible.



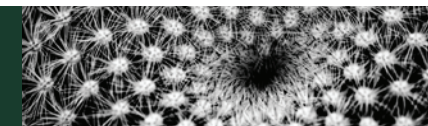


# CONFERENCE AGENDA - The Stewardship Network Conference 2022



START	END	Wednesday, January 26, 2022 - ALL TIMES IN EASTERN TIME ZONE	
12:00 PM	12:15 PM	Log in / Get acquainted with the conference dashboard	
12:15 PM	12:30 PM	<b>MAIN STAGE</b> <b>Welcome</b> Lisa Brush, CEO and Founder, The Stewardship Network	
12:30 PM	1:20 PM	<b>MAIN STAGE</b> <b>Plenary Session - A Sense of Place, a Sense of Being</b> Frank Ettawageshik, President, Association on American Indian Affairs	
1:20 PM	1:30 PM	Break / Expo Hall Activities	
1:30 PM	2:20 PM	<b>Concurrent Session 1</b>	
		<b>ROOM 1</b> <b>How Do We Save the Planet by Acting Locally?</b> Stephen Packard, Board Member, Friends of Illinois Nature Preserves	<b>ROOM 2</b> <b>Eco-Literature, Persistence, Resistance</b> Alison Swan, Faculty Specialist, Institute of the Environment and Sustainability, Western Michigan University Keith Taylor, Poet & Writer
2:20 PM	2:45 PM	Break / Expo Hall Activities	
2:45 PM	3:35 PM	<b>Concurrent Session 2</b>	
		<b>ROOM 1</b> <b>What Drives Our Conservation and Restoration Future</b> Steve Apfelbaum, Senior Ecologist and Science Advisor, Resource Environmental Solutions	<b>ROOM 2</b> <b>Tools for Change</b> Janet Clark, Executive Assistant, Headwaters Economics Patty Hernandez, Executive Director, Headwaters Economics
3:35 PM	3:45 PM	Break / Expo Hall Activities	
3:45 PM	4:35 PM	Poster Lightning Round followed by opportunity to talk with presenters	
4:35 PM	4:45 PM	Break / Expo Hall Activities	
4:45 PM	5:35 PM	<b>Concurrent Session 3</b>	
		<b>ROOM 1</b> <b>Thinking about the Mother Earth</b> Henry Lickers, International Joint Commission	<b>ROOM 2</b> <b>Inspiring Stewardship in our Agricultural Landscapes and Communities</b> Lisa Schulte Moore, Natural Resource Ecology and Management, Iowa State University Charity Nebbe, Host, Talk of Iowa, Iowa Public RadioC45
5:35 PM	6:00 PM	Break / Expo Hall Activities	
6:00 PM	6:30 PM	<b>MAIN STAGE</b> <b>Water Ceremony</b> Beatrice Jackson, Grandmother of the Three Fires Midewiwin Lodge (with Kelli Hurrin and Peggy McNew)	
6:30 PM	7:30 PM	<b>MAIN STAGE</b> <b>Evening Presentation - Stories from the Winter Sky</b> Mary Stewart Adams, Star Lore Historian, Author, Radio/Podcast Host	

START	END	Thursday, January 27, 2022 - ALL TIMES IN EASTERN TIME ZONE	
12:00 PM	12:15 PM	Log in / Get acquainted with the conference dashboard	
12:15 PM	12:30 PM	<b>MAIN STAGE</b> <b>Welcome</b> Lisa Brush, CEO and Founder, The Stewardship Network <b>Show Up</b> Joe Davis, Joe Davis Poetry	
12:30 PM	1:20 PM	<b>MAIN STAGE</b> <b>Rooted: A Conversation About Connecting to the Earth</b> David George Haskell, Author of The Forest Unseen and The Songs of Trees Lyanda Lynn Haupt, Author of Rooted: Life at the Crossroads of Science, Nature, and Spirit and Mozart's Starling	
1:20 PM	1:30 PM	Break / Expo Hall Activities	
1:30 PM	2:20 PM	<b>Concurrent Session 4</b>	
		<b>ROOM 1</b> <b>Land Ethics Evolving: Conservation in a Time of Rapid Social and Environmental Change</b> Curt Meine, Senior Fellow, Center for Humans and Nature and Aldo Leopold Foundation	<b>ROOM 2</b> <b>Looking to the Past to Better Understand the Future: Discussing the Role of Indigenous Prophecies</b> Dan Longboat, Director of Indigenous Environmental Studies and Sciences, Trent University
2:20 PM	2:45 PM	Break / Expo Hall Activities	
2:45 PM	3:35 PM	<b>Concurrent Session 5</b>	
		<b>ROOM 1</b> <b>Resistance &amp; Renewal - Our Fight to Save Mother Earth</b> Dallas Goldtooth, Keep it in the Ground Campaign Organizer, Indigenous Environmental Network	<b>ROOM 2</b> <b>Re-wilding</b> Phil Enquist, Illinois Institute of Technology
3:35 PM	4:15 PM	Break / Expo Hall Activities	
4:15 PM	5:05 PM	<b>Concurrent Session 6</b>	
		<b>ROOM 1</b> <b>Connecting Parks and Public Lands to Communities</b> Armando Quintero, Director, California Department of Parks and Recreation	<b>ROOM 2</b> <b>Equity in Restoration and Stewardship—What Does it Look Like to You?</b> Laura Rubin, Director, Healing Our Waters - Great Lakes Coalition
5:05 PM	6:00 PM	Break / Expo Hall Activities	
6:00 PM	6:30 PM	Open Networking Session	
6:30 PM	7:30 PM	<b>Story Session - The People Who Changed Me: Past, Present, Future</b> Patricia Wheeler, Storyteller	





# CONFERENCE AGENDA - The Stewardship Network Conference 2022

START	END	Friday, January 28, 2022 - ALL TIMES IN EASTERN TIME ZONE	
12:00 PM	12:15 PM	Log in / Get acquainted with the conference dashboard	
12:15 PM	12:30 PM	<b>MAIN STAGE</b> <b>Welcome</b> Lisa Brush, CEO and Founder, The Stewardship Network	
12:30 PM	1:20 PM	<b>MAIN STAGE</b> <b>Plenary - Going From Becoming to Being, How Many Steps?</b> Carolyn Finney, PhD, Author, Storyteller and Artist/Scholar-in-residence, Franklin Environmental Center at Middlebury College John Francis, Planetwalk Founder	
1:20 PM	1:30 PM	Break / Expo Hall Activities	
1:30 PM	2:20 PM	<b>Concurrent Session 7</b> <b>ROOM 1</b> <b>Biomimicry Makes Life Easier</b> Mark Shepard, CEO, Forest Agriculture Enterprises; Founder, Restoration Agriculture Development LLC	
		<b>ROOM 2</b> <b>Hope as a Catalyst for Change</b> Sharon Farrell, Executive Vice President of Projects, Stewardship & Science, Golden Gate National Park Conservancy	
2:20 PM	2:45 PM	Break / Expo Hall Activities	
2:45 PM	3:35 PM	<b>Concurrent Session 8</b> <b>ROOM 1</b> <b>Listening to the Forest: A Journey Between Two Worlds</b> Jeff Grignon, Tribal Member, Menominee Tribe of Wisconsin	
		<b>ROOM 2</b> <b>Nature-Based Climate Solutions and Local Conservation Work</b> Rosina Bierbaum, Professor, Environmental Policy and Planning Climate + Energy, University of Michigan Missy Stults, Sustainability and Innovations Manager, City of Ann Arbor, Michigan Liesl Clark, Director at Department of Environment, Great Lakes, and Energy	
3:35 PM	3:45 PM	Break / Expo Hall Activities	
3:45 PM	4:00 PM	<b>MAIN STAGE</b> <b>Closing</b> Lisa Brush, CEO and Founder, The Stewardship Network John Francis, Planetwalk Founder	



**JOIN THE CONVERSATION ONLINE!**

**#TSNconference**



Share your reactions and experiences on Facebook or Instagram and join the conversation with #TSNconference

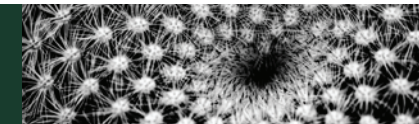


recycle.com

# ARE YOU READY TO EFFECT CHANGE?

**WE ARE.**

RRS is composed of strategists, engineers, economists, technical analysts, and communications specialists. We look forward to helping you to reduce waste and recover valuable resources.





# 15TH ANNIVERSARY SPEAKERS

Organized alphabetically.



## MARY STEWART ADAMS

Mary Stewart Adams is a Star Lore Historian and host of the weekly public radio program and podcast “The Storyteller’s Night Sky” and author of the richly illustrated book *The Star Tales of Mother Goose ~ For Those Who Seek the Secret Language of the Stars*. Through her

research in spiritual science and her education in literary arts, Mary has developed a unique, humanities-based approach to understanding our relationship with the stars. Her work is further augmented by an extensive knowledge of ancient mythologies and fairy tales, which she relates to the research and ideas borne of contemporary culture, in order to keep the human being at the center of our thoughts and ideas regarding the cosmos. As a global advocate for starry skies, Mary led the team that established the 9th International Dark Sky Park in the world in 2011 at the Headlands in Mackinaw City, which later led to the state of Michigan protecting 35,000 acres of state land for its natural darkness. Mary has traveled extensively in fulfillment of her mission to safeguard the human imagination by protecting our access to the night sky and its stories, and has received numerous honors for her work.



## STEVE APFELBAUM

Steve Apfelbaum, the founder of Applied Ecological Services in Brodhead, WI, has been a full-time research and consulting ecologist with AES since 1978 when he founded the company and in 2021 merged with Resource Environmental Solutions (RES). Steve has conducted ecological

research projects in most biomes of North America, and since the early 1980s he has been one of the leading consultants in the U.S. in ecological restoration programs. Apfelbaum is trained as an animal and plant ecologist with graduate studies at the University of Illinois, Urbana-Champaign where he earned his MS Degree in Ecological and Biological Sciences in 1978. He has been a scientist in hundreds of field ecological projects and data analysis projects. During his career, Mr.

Apfelbaum has authored or co-authored hundreds of technical studies, reports, ecological program plans, restoration plans, and monitoring and compliance reports for research projects and for regulatory program reporting. In recent years, his focus has been in soil carbon research and directing large soil carbon projects in Canada, Palouse Region and throughout the country. He has worked closely with hydrologists to understand landscape-scale hydrologic changes associated with land settlement in the Midwestern U.S. This work has direct application to many millions of acres in North America and elsewhere. Mr. Apfelbaum has also presented results of his study of ecological restoration at hundreds of seminars and courses around the world and is a much sought-after speaker at educational events focusing on soil carbon, regenerative agriculture, ecological restoration, alternative storm water management and conservation development. Apfelbaum’s latest book, “Restoring Ecological Health to Your Land” (Island Press) and his personal account of thirty years of restoring their Wisconsin farm, in “Natures Second Chance” (Beacon press) have received a range of awards, including rave reviews in the New York Times and elsewhere. The later book has been recognized as one of the top ten environmental books of 2009 and best books for people to personally learn about what they can do to address climate change. Apfelbaum teaches at the Harvard Graduate School of Design a course on the future of coastal systems and regenerative agriculture and holds adjunct professorships and lectureships at several other universities.



## ROSINA M. BIERBAUM

Rosina M. Bierbaum received an early introduction to pollution issues, growing up in smoggy Bethlehem, PA. Reading Rachel Carson’s *The Sea Around Us* at age 11 hooked her on a career to preserve the environment. Dr. Bierbaum is a Professor and Dean Emerita at the University of

Michigan with a primary appointment in the School for Environment and Sustainability, and courtesy appointments in the School of Public Health and the College of Engineering. She is also the Roy F. Weston Chair of Natural Economics in the School of Public Policy at the University of Maryland. Her

experience extends from climate science to foreign relations and international development. She chairs the Scientific and Advisory Panel of the Global Environment Facility, served on President Obama’s Council of Advisors on Science and Technology, was an Adaptation Fellow at the World Bank, and a lead author of the U.S. National Climate Assessment. Rosina served for two decades in both the legislative and executive branches of the U.S. Government, including serving as the Acting Director of the White House Office of Science and Technology Policy (OSTP). She has lectured on every continent. Bierbaum is a member of the National Academy of Sciences, a Fellow of the American Academy of Arts and Sciences, the American Association for the Advancement of Science, the Ecological Society of America, and Sigma Xi. Rosina has lectured on every continent. She earned a BA (English), a BS (biology), and a Ph.D. in Evolutionary Ecology.



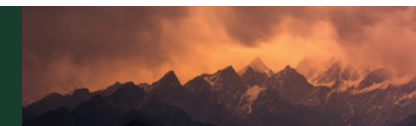
## JANET CLARK

Janet served as director of the Center for Invasive Plant Management at Montana State University for nine years before switching directions and moving to the coast of Washington to work as a grant writer for the natural resources department of the Quinault Indian

Nation. Salmon, old-growth forests, marine biodiversity, and coastal climate change were her focus. She was especially gratified to help the Quinault Indian Nation produce its first ethnobotany book. But after a rainy four-year coastal interlude, Janet was ready to return to the mountains of Montana. Today she is the administrator for Headwaters Economics – a Bozeman-based nonprofit organization that works with community development and land management issues, particularly those related to climate change and public lands. Peeking at retirement just over the horizon, Janet looks forward to spending more time with grandkids in Colorado and Tennessee, learning more about medicinal plants, and traveling around the West with her husband in their trusty camper.

## Celebrating and Saving Wildlife and Wild Places

The Detroit Zoological Society works to save species and habitats in the Great Lakes, and proudly supports The Stewardship Network Conference 2022.





# 15TH ANNIVERSARY SPEAKERS

Organized alphabetically.

When the conference ends, celebrate the work YOU do by spending some time OUTSIDE!

Michigan state parks, trails and waterways



[Michigan.gov/WinterFun](https://Michigan.gov/WinterFun)



## LIESL EICHLER CLARK

Liesl Eichler Clark has served as Director of the Michigan Department of Environment, Great Lakes and Energy (EGLE) since January 2019. She oversees a \$500 million budget that supports a 1,200-person team dedicated to protecting Michigan's environment and public health.

Nestled in the heart of the world's greatest freshwater ecosystem, Michigan EGLE has a unique regulatory role in ensuring the Great Lakes and their connecting waters remain the vital cultural, recreational, and economic engines of the region. The agency also regulates air quality, waste management, drinking water, groundwater, oil and gas extraction, and contaminated site remediation.

Clark led a reorganization which elevated Michigan's commitment to Environmental Justice, climate mitigation and resilience, clean drinking water, and the Great Lakes. The newly-created offices of Environmental Justice Public Advocate, Clean Water Public Advocate, and Climate and Energy—as well as the longstanding Office of the Great Lakes—are now housed in the EGLE executive office with Clark and her deputies.

Expanding and improving EGLE's internal and external communications is a major focus for Clark as she strives to support and inspire the EGLE team, engage stakeholders, meet communities where they are, and better share EGLE's work with Michigan's 10 million residents – whom she refers to as her "10 million bosses."

Clark chairs the UP Energy Task Force and the Council on Climate Solutions and serves on the Council on Future Mobility, the Michigan Advisory Council on Environmental Justice, the Michigan Dam Safety Task Force, and the Michigan Poverty Task Force, among others.

Clark brings complementary experiences in the public and private sectors to EGLE. She served the administration of Gov. Jennifer Granholm in a variety of roles focused on food, energy, and water. Her final position was as deputy director

at the Michigan Department of Energy, Labor, and Economic Growth (DELEG).

Upon leaving DELEG in 2009, Clark continued to serve as one of Michigan's leading clean energy catalysts as co-founder and partner of 5 Lakes Energy, a policy consulting firm that empowers businesses, policymakers, and other stakeholders seeking to accelerate the transition to a sustainable, carbon neutral economy.

While at 5 Lakes, she was instrumental in the launch of Michigan's first trade association dedicated exclusively to the emerging clean energy industry in this state – the Michigan Energy Innovation Business Council (EIBC). While serving as EIBC's director, Liesl built strong relationships between the clean energy business community and state and federal policymakers while collaborating with energy experts and regulators to spearhead innovative energy policy.

Clark received a B.A. in Political Economy and International Relations from James Madison College at Michigan State University and a Master of Public Administration from Michigan State University.

She lives in Livingston County with her husband, their two sons, and Bella the Polish Lowland Sheepdog who is fond of interrupting video meetings. She is working to hike every trail within a 50-mile radius of home, to see more of Michigan's natural treasures and to spend more time "in the field" with her 1,200 colleagues when circumstances allow.



## JOE DAVIS

Joe Davis is a nationally touring artist, educator, and speaker based in Minneapolis, MN. He employs poetry, music, theater, and dance to shape culture. His work has been featured on BET, CNN, and VH1. He is the Founder and Director of multimedia production company, The New

Renaissance, the front man of emerging soul funk band, The Poetic Diaspora, and co-creator of JUSTmove, racial justice education through art. He has keynoted, facilitated



conversation, and served as teaching artist at hundreds of high schools and universities including programs in New York, Boston, and most recently as the Artist-in-Residence at Luther Seminary where he earned a Masters in Theology of the Arts.



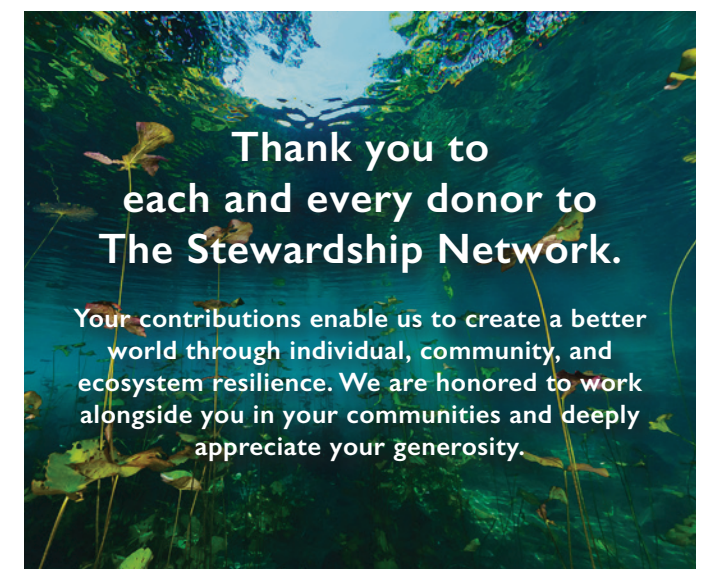
## PHILIP ENQUIST

Philip Enquist is a Fellow in the American Institute of Architects and an Honorary Member of the American Society of Landscape Architects.

Phil is the former Governor's Chair for the State of Tennessee researching Energy and Urbanism with Oak Ridge National Laboratory and the School of Architecture and Design, University of Tennessee.

Phil is currently serving on the City of Chicago Rivers Governance Task Force and the City's Committee on Design.

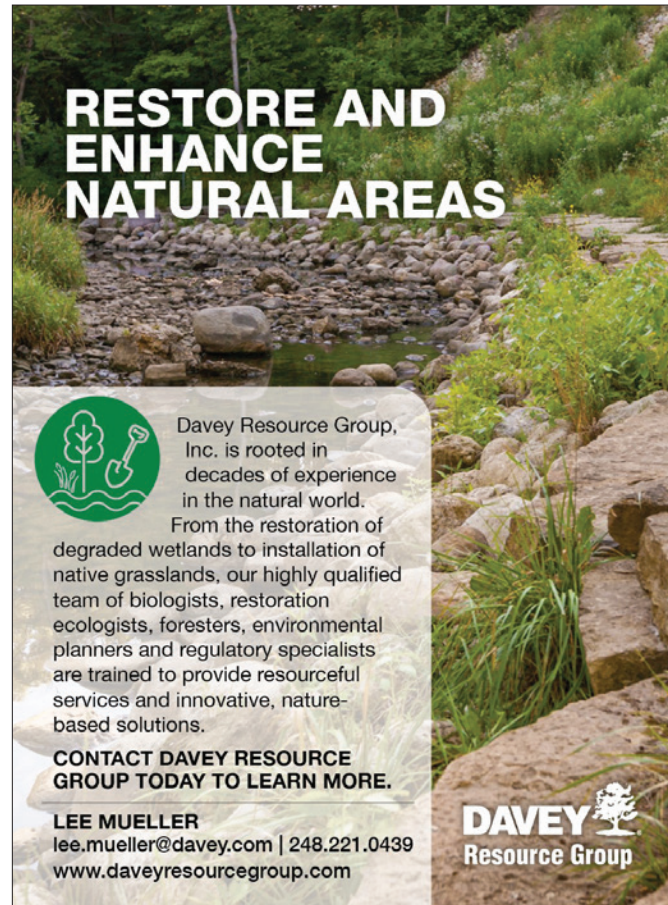
Beginning in 2009, Phil has led a pro bono initiative looking holistically at a vision for the international Great Lakes and St. Lawrence River watersheds, home to over 40 million people.





# 15TH ANNIVERSARY SPEAKERS

Organized alphabetically.




## RESTORE AND ENHANCE NATURAL AREAS

Davey Resource Group, Inc. is rooted in decades of experience in the natural world. From the restoration of degraded wetlands to installation of native grasslands, our highly qualified team of biologists, restoration ecologists, foresters, environmental planners and regulatory specialists are trained to provide resourceful services and innovative, nature-based solutions.

**CONTACT DAVEY RESOURCE GROUP TODAY TO LEARN MORE.**

**LEE MUELLER**  
lee.mueller@davey.com | 248.221.0439  
www.daveyresourcegroup.com



From 1995 to 2017, Phil led the City Design Practice (CDP) for Skidmore, Owings & Merrill. During that time, Phil, focused on planning efforts within rapidly urbanizing regions and collaborated with over 100 cities.

Phil has taught urban design at: Harvard University Graduate School of Design, University of Michigan, Illinois Institute of Technology Chicago, University of Tennessee



### FRANK ETTAWAGESHIK

Frank Ettawageshik lives in Harbor Springs, Michigan, with his wife Rochelle. He has four adult children and six grandchildren. He is a traditional storyteller and potter, believing that native people need to be rooted in their traditions in order to be prepared for the future.

He served in tribal elected office for sixteen years, fourteen as the Tribal Chairman of the Little Traverse Bay Bands of Odawa Indians in Harbor Springs. During his tenure as Tribal Chairman he was instrumental in the adoption of the Tribal and First Nations Great Lakes Water Accord in 2004 and the United League of Indigenous Nations Treaty in 2007. Now serving as the Executive Director of the United Tribes of Michigan, he is also the Chairman of the United League of Indigenous Nations Governing Board and the Co-chair of the National Congress of American Indians Federal Recognition Task Force.

Frank currently serves on several non-profit boards including the Association on American Indian Affairs, Anishinaabemowin Teg and the Michigan Indian Education Council. In April 2016 he was appointed to the Great Lakes Water Quality Board. Frank was a 2010 Fellow at the Native Nations Institute Indigenous Leaders Fellowship Program at the University of Arizona. His 40 years of public service have included serving on the Executive Board of the National Congress of American Indians, the Midwest Alliance of Sovereign Tribes, the Historical Society of Michigan, the Chippewa Ottawa Resource Authority, the Michigan Climate Action Council, the Little Traverse Conservancy, the Michigan Travel Commission, the Public Interest Advisory Group for the International Joint Commission's Upper Great Lakes Study, the

Michigan Great Lakes Offshore Wind Council, and the Michigan Ground Water Conservation Advisory Council.

In December 2015 he attended the United Nations Framework Convention on Climate Change, Council of the Parties 21 (UNFCCC COP21) in Paris, France, as a delegate from the National Congress of American Indians. Approximately 45,000 people attended COP21 including over 100 Heads of State. Frank joined approximately 200 Indigenous Peoples delegates as a member of the International Indigenous Peoples Caucus on Climate Change.



### SHARON FARRELL

Sharon Farrell is Executive Vice President of Projects, Stewardship & Science at the Golden Gate National Parks Conservancy. Sharon and her team lead the organization's project design and delivery, conservation initiatives, community science, restoration, and stewardship programs. This includes advancing opportunities for engaging partners, scientists and community members in research, monitoring and many aspects of land stewardship. Sharon also works closely with agency partners to oversee the One Tam Initiative, a community initiative to help ensure a healthy future for Mt. Tamalpais.

Prior to joining the Parks Conservancy in 2004, Sharon was the Executive Director of the Watershed Project. Her work included capacity building for "Friends" groups, with a focus on partnership and fund development with municipalities and local governments. Sharon developed training and grants programs to support this work, and forged regional partnerships with other Bay Area non-profit organizations to support community-based stakeholder groups.

Sharon has also worked as an ecologist and resource specialist with the National Park Service, a resource planner with the Presidio Trust, and as an environmental consultant. Sharon holds a MS in Park Management with emphasis on Ecological Restoration and Community Stewardship, and a BS in Chemistry.

Sharon is an avid backpacker, nature photographer, and explorer. Originally from the United Kingdom, she now lives in

the East Bay with her wife Sue, their two children, and their dog, Marco. Together they are frequent hikers of the amazing landscapes on Mt. Tam, Point Reyes, and the Marin Headlands.



### CAROLYN FINNEY

Carolyn Finney, PhD is a storyteller, author and a cultural geographer who is grounded in both artistic and intellectual ways of knowing - she pursued an acting career for eleven years, but five years of backpacking trips through Africa and Asia and living in Nepal changed the course of her life. Motivated by

these experiences, Carolyn returned to school after a 15-year absence to complete a B.A., M.A. (gender and environmental issues in Kenya and Nepal) and a Ph.D. (where she was a Fulbright and a Canon National Science Scholar Fellow).

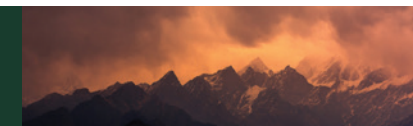
Along with public speaking (nationally & internationally), writing, media engagements, consulting & teaching (she has held positions at Wellesley College, the University of California, Berkeley & the University of Kentucky), she served on the U.S. National Parks Advisory Board for eight years. Her first book, Black Faces, White Spaces: Reimagining the Relationship of African Americans to the Great Outdoors was released in 2014. Recent publications include Self-Evident: Reflections on the Invisibility of Black Bodies in Environmental Histories (BESIDE Magazine, Montreal Spring 2020), The Perils of Being Black in Public: We are all Christian Cooper and George Floyd (The Guardian, June 3rd 2020), and Who Gets Left Out of the Great Outdoors Story? (The NY Times November 4 2021).

She is currently working on her new book (creative non-fiction) that takes a more personal journey into the very complicated relationship between race, land & belonging in the United States, and a performance piece entitled The N Word: Nature Revisited as part of an Andrew W. Mellon residency at the New York Botanical Gardens Humanities Institute. Along with being the new columnist at the Earth Island Journal, she was recently awarded the Alexander and Ilse Melamid Medal from the American Geographical Society and is an artist-in-residence in the Franklin Environmental Center at Middlebury College.

## Interested in leaving a legacy of stewardship?

Designate The Stewardship Network in your will, trust, life insurance policy, or retirement plan.

For more information, please visit <https://www.stewardshipnetwork.org/support/planned-giving/> or (734) 355-5233





# SPONSORS

thank you THANK YOU thank you THANK YOU

thank you

thank you

THANK YOU

thank you

THANK YOU

## HABITAT GUARDIAN



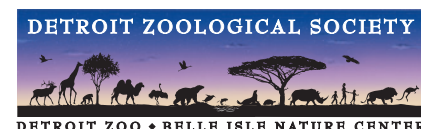
## CHAMPION SUPPORTERS



now



## COMMUNITY SPONSORS



Parks & Recreation Division



Wildlife Division



## FRIENDS OF THE NETWORK

Charter Township of Oakland Parks and Recreation

Geum Services, Inc

Huron River Watershed Council

Legacy Land Conservancy

Michigan Wildflower Farm

Rochester Garden Club



# 15TH ANNIVERSARY SPEAKERS

Organized alphabetically.



**CONSULTATION & MANAGEMENT  
PLAN DEVELOPMENT  
INVASIVE PLANT CONTROL  
PRESCRIBED ECOLOGICAL BURNS  
MANAGEMENT PLANNING,  
MAPPING, & INVENTORIES**

Ph 734.665.7168 / Michigan / [www.plantwiseresoration.com](http://www.plantwiseresoration.com)



## JOHN FRANCIS

John Francis' environmental work began in 1971, when he witnessed a tanker collision and oil spill in San Francisco Bay. It was then that he gave up the use of motorized vehicles and began to walk. He started walking because he felt partly responsible for the mess that washed up on the shore.

Several months later, on his 27th birthday, fed up with the arguments his decision to walk seemed to create with friends, John took a vow of silence lasting for 17 years.

During that time, he founded Planetwalk a non-profit environmental awareness organization, received a B.S. degree from Southern Oregon State College, a Masters degree in Environmental Studies from the University of Montana-Missoula, and a PhD in Land Resources from the Gaylord Nelson Institute for Environmental Studies at the University of Wisconsin-Madison. Ending his silence, John served as project manager for the United States Coast Guard Oil Pollution Act Staff of 1990, in Washington, DC, where he assisted in writing oil spill regulations. For this work, he received the U.S. Department of Transportation's Public Service Commendation.

In 1991, for his work in raising environmental consciousness, John Francis known the world over as the Planetwalker, was appointed the United Nations Environment Program's Goodwill Ambassador to the World's Grassroots Communities. Along with six fellow Ambassadors who use their time, talents and energy to:

Raise awareness of central environmental issues and work of UNEP, as well as developing their own projects in areas of environmental education.

Over the years, John Francis has walked across the US, walked and sailed through the Caribbean, Venezuela, Brazil, Bolivia, Argentina, and Chile. He recently began a walk studying organic agriculture and sustainable development in Cuba, and is developing Planetlines, an environmental education curriculum based on the walking pilgrimage for high school, college and civic organizations. In 2005, he published Planetwalker: How to Change Your World One Step at a Time.

The National Geographic Society republished Planetwalker in 2008.

Today, Dr. Francis is visiting associate professor at the Gaylord Nelson Institute for Environmental Studies, at University of Wisconsin-Madison, where he is teaching both graduated and undergraduate seminars in environmental studies. He is also the first education fellow at the National Geographic Society where he has published two books, Planetwalker: 17 Years of Silence, 22 Years of Walking, and The Ragged Edge of Silence: Finding Peace in a Noisy World. They are partners in developing the Planetlines curriculum based on John's walking experience that lasted over two decades.



## DALLAS GOLDTOOTH

Dallas Goldtooth is an Isanti Dakota and Dine man from Cansayapi village within Oceti Sakowin territory, in what is currently called Minnesota. He is the national Keep It In The Ground campaigner for the Indigenous Environmental Network, focusing his work on uplifting and

supporting frontline Indigenous communities fighting fossil fuel extraction on Indigenous lands. He has traveled extensively across North America as a public speaker and organizer, addressing the needs and issues that affect Indigenous peoples today. He is a film producer, playwright, actor, and a comedian. He co-founded The 1491s, an all-Indigenous social media group that uses comedy and satire as a means of critical social dialogue. He is also a Dakota language activist, cultural teacher, dedicated father and loving husband.



## JEFF GRIGNON

Jeff Grignon is a father, grandfather, husband, and enrolled member of the Menominee Tribe of Wisconsin. A life-long student of the environment, having eighteen years of western and southern fire experience, he has now accepted the honor and responsibility to aid in the

regeneration or the giving back of what the Menominee forest has offered. His responsibilities as a tribal member also include the preservation and protection of cultural habitational areas and the stories they continue to tell.



## DAVID HASKELL

David Haskell is a writer and a biologist. His books, The Forest Unseen and The Songs of Trees are acclaimed for their integration of science, poetry, and rich attention to the living world. Among their honors include the National Academies' Best Book Award, John Burroughs Medal, finalist for Pulitzer

Prize, Iris Book Award, Reed Environmental Writing Award, National Outdoor Book Award for Natural History Literature, and runner-up for the 2013 PEN E. O. Wilson Literary Science Writing Award. His next book, Sounds Wild and Broken, will be published in March 2022. Haskell received his BA from the University of Oxford and PhD from Cornell University. He is a Guggenheim Fellow and William R. Kenan Jr. Professor at the University of the South in Sewanee, TN. Find him at [dghaskell.com](http://dghaskell.com) or on social media @DGHaskell (Twitter), DavidGeorgeHaskell (Instagram and Facebook).



## LYANDA LYNN HAUPT

Lyanda Lynn Haupt is an award-winning author, naturalist, ecophilosopher, and speaker, whose work explores the beautiful, complicated connections between humans and the wild earth. Her books include Crow Planet: Essential Wisdom from the Urban Wilderness, and

Mozart's Starling. Her newest book is Rooted: Life at the Crossroads of Science, Nature, and Spirit, published in Spring, 2021. Find her at [lyandalynnhaupt.com](http://lyandalynnhaupt.com), and on social media @lyandahaupt (Instagram and Twitter) and @lyandalynnhaupt (Facebook).





# 15TH ANNIVERSARY SPEAKERS

Organized alphabetically.



## PATTY HERNANDEZ

Patty Hernandez is co-founder and Executive Director of Headwaters Economics. Patty has 18 years of experience in researching economic development, building partnerships, and developing technology solutions to help communities plan and adapt to a changing world.

He holds a Bachelor of Science (Biology and Geography) and undertook graduate studies at the University of Waikato in New Zealand, and was a Trent University Ph D. Elder, Council member.

He has been married to his wife, Bev for 51 years and has three grown children and two granddaughters. He resides in Akwesasne, Ontario.



## HENRY LICKERS

Henry Lickers, a Haudenosaunee citizen of the Seneca Nation, Turtle Clan. He was the Director of the Environment for the Mohawk Council of Akwesasne for 32 years and the Environmental Science Officer, six years before his retirement in 2019.

Throughout his career, Mr. Lickers has been instrumental in incorporating First Nation's people and their knowledge into environmental planning and decision making.

Prior to his appointment as IJC Commissioner in 2019, Mr. Lickers was a member of the IJC's current Great Lakes Science Advisory Board (SAB) since 2014. Mr. Lickers also served as a SAB member from 1987-91 and 1997-2000. He has been principle investigator on the EAGLE (Effect on Aboriginal in the Great Lakes Environment) Project and the Naturalized Knowledge Systems Project and the First Nations' Community Health Indicators Project. Henry has been a Director, Ontario Professional Foresters Association, Scientific Co-Chair of The Haudenosaunee Environmental Taskforce, Vice President of the Board of Directors, St. Lawrence River Institute of Environmental Sciences and a member of the Board of Directors for the Eastern Ontario Model Forest.

The recipient of a number of awards recognizing his lifelong service to the St. Lawrence River, and service to many environmental and government organizations over his career, Mr. Lickers was given an Honorary Doctor of Science Degree from the State University of New York Syracuse.



## DAN LONGBOAT

Dan is a Turtle Clan member of the Mohawk Nation and a citizen of the Rotinonshón:ni (Haudenosaunee- People of the Longhouse), originally from Ohsweken- the Six Nations community on the Grand River. Dan is an Associate Professor in the Chanie Wenjack School for

Indigenous Studies at Trent University, founding Director of the Indigenous Environmental Science/Studies program (IESS) and acting Director of the newly formed Indigenous Environmental Institute (IEI). He was also the first Director of Studies of Trent's Indigenous Studies Ph.D. program. Dan designed and developed the IESS program- the first of its kind on Turtle Island. Granting both B.A. and B.Sc. degrees since 2009, the IESS program is an innovative and multidisciplinary undergraduate program that brings together principles of both Indigenous and Western (or neo-European/colonial) Knowledge systems for both Indigenous and non-Indigenous learners. It is based on a collaborative partnership between university departments. Unique IESS courses, along with courses in Indigenous Studies and Environmental Resource Studies and Sciences, form the curriculum.

Dan is celebrated for his Traditional Rotinonshón:ni Knowledge and embeds this into his teaching and in developing the IESS program ongoing. Dan also acts as a cultural advisor and instructor for several programs at the First Nations Technical Institute, Ryerson University and several Ontario universities and colleges. Dan is invited to share across Turtle Island and lectures and teaches on diverse topics including Indigenous environmental Knowledges and philosophy, Indigenous

responses to environmental issues, interactive science and Indigenous Knowledge systems, Indigenous education, pedagogy and Indigenous ways of knowing as founded upon Indigenous languages and cultures, the recognition and resurgence of Traditional Indigenous lifeways and practices, human health and the environment, Traditional Indigenous foods and medicines, natural resource development and restoration, community sustainability, international Indigenous networks, the recognition of Treaty and Indigenous rights and understandings of the environmental and human impacts of colonialism. Dan stresses the importance of learning from Indigenous Elders and Knowledge Holders as the critical foundation for Indigenous identity, vision and life purpose. He creates links between Traditional Indigenous teachings and science and promotes using a "Good Mind" as part of our responsibilities in taking the collective actions needed to restore the Earth for the next seven generations.



## CURT MEINE

Curt Meine is a conservation biologist, environmental historian, and writer based in Sauk County, Wisconsin. He serves as Senior Fellow with the Aldo Leopold Foundation and Center for Humans and Nature; as Research Associate with the International Crane Foundation; and as

Adjunct Associate Professor at the University of Wisconsin-Madison. Over the last three decades he has worked with a wide array of organizations at the intersection of biodiversity conservation, agriculture, water, climate change, environmental justice, and community resilience. Meine has authored and edited several books, including the award-winning biography Aldo Leopold: His Life and Work (1988/2010) and The Driftless Reader (2017). He served as on-screen guide in the Emmy Award-winning documentary film Green Fire: Aldo Leopold and a Land Ethic for Our Time (2011). In his home landscape, he is a founding member of the Sauk Prairie Conservation Alliance.



**DAVID  
BORNEMAN LLC**

Offering a full range of ecological restoration services throughout the Midwest, specializing in controlled burns.

[RestoringNatureWithFire.com](http://RestoringNatureWithFire.com)

[Dave@Restoring-Nature.com](mailto:Dave@Restoring-Nature.com)

734.845.0634





# 15TH ANNIVERSARY SPEAKERS

Organized alphabetically.



## 100 YEARS OF CARING FOR MICHIGAN'S WILDLIFE AND WILD PLACES

MICHIGAN.GOV/WILDLIFE



### LISA SCHULTE MOORE

Dr. Lisa Schulte Moore is a professor in the Department of Natural Resource Ecology and Management and associate director of the Bioeconomy Institute at Iowa State University. She conducts research and teaches in the areas of agriculture, ecology, forestry and human-landscape interactions. Her research addresses the integration of continuous living cover into agricultural landscapes to support new markets and to meet societal goals for clean water, healthy soils, abundant wildlife and inspiring recreational opportunities. She works to return more of the value from agricultural supply chains to rural communities and the land, and develops relationships and institutional capacity so diverse groups of people can more effectively work together.

Dr. Schulte Moore is co-founder of the Science-based Trials of Rowcrops Integrated with Prairie Strips (STRIPS) project, which developed the prairie strips conservation practice. She is also lead developer of People in Ecosystems/ Watershed Integration (PEWI), a simple web-based educational game designed to help people understand human impacts on the environment and improve the management of natural resources. She directs C-CHANGE, an Iowa State University Presidential Interdisciplinary Research Initiative and USDA-NIFA Sustainable Agricultural Systems Coordinated Agricultural Project.

Outside of work she enjoys spending time with her family, particularly outdoors.



### CHARITY NEBBE

Charity Nebbe became the host of Talk of Iowa in 2010. It was a homecoming for her as she moved back to her native state. She began her career in public radio at WOI Radio in Ames, Iowa when she was a student at Iowa State University and has been working in public radio ever since. Early in her career she created Chinwag Theater a nationally syndicated public radio show that she produced and co-hosted with well-known author Daniel Pinkwater. She spent ten years

as a host and producer at Michigan Radio in Ann Arbor.

In addition to her award winning radio work Charity is also the host of Iowa Ingredient on Iowa Public Television and the author of the children's book "Our Walk in the Woods," published in 2008. Charity is co-founder of Let Me Run Eastern Iowa Corridor, a character development and running program for boys.



### STEPHEN PACKARD

Stephen Packard has worked for four decades to develop the practice and popular understanding of ecological restoration and biodiversity conservation. He was Director of Science and Stewardship for the Illinois Nature Conservancy (1983-1999) and Founding Director of Audubon Chicago Region (1999-2014). He taught at Northwestern University (2008-2013). He was the primary initiator of the Chicago Region Biodiversity Council (Chicago Wilderness) – now a globally respected collaboration of more than 200 national and local conservation-minded agencies. He collaborates with and counsels a wide variety of efforts to conserve biodiversity through good land stewardship and building constituency through "conservation communities" in which people and nature can re-establish mutually nourishing relationships in a changing world.

Packard initiated and helped to plan and implement many of Illinois' larger ecological restoration projects including Bartel Grassland (750 acres), Orland Grassland (960 acres), Nachusa Grasslands (4,000 acres), and the restoration of the North Branch, Poplar Creek, Deer Grove, and Spring Creek Forest Preserves. He has extensive experience in the restoration of prairies, savannas, and oak woodlands. His work on the oak ecosystems has led to new insights that have clarified ideas about the composition and dynamics of these vanishing rare communities. Some have referred to this work in the 1980s as the "rediscovery" of this ecosystem.

At the Nature Conservancy and later with Audubon, he initiated and guided the Volunteer Stewardship Network. With thousands of volunteers working at hundreds of sites, this new approach

29 SPEAKERS FROM

6 TRIBAL NATIONS

TSN CONFERENCE 2022

10 STATES

2 COUNTRIES





# 15TH ANNIVERSARY SPEAKERS

Organized alphabetically.



## DRIVING THE ENVIRONMENTAL AGENDA AT THE CAPITOL



## UNITING THE ENVIRONMENTAL MOVEMENT ACROSS MICHIGAN



served as models for the creation of similar projects by many agencies in other parts of the United States and internationally. With William Freyman and Linda Masters, he published the Universal Floristic Quality Assessment (FQA) Calculator: an online tool for ecological assessment and monitoring.

He helped assemble and was a founding board member of the Society for Ecological Restoration, which now has members throughout the world and is the pre-eminent organization in this flourishing new field. He helped design and initiate the Mighty Acorns (youth stewardship program), Friends of the Forest Preserves, Chicago Wilderness Magazine, and Friends of Illinois Nature Preserves. He is a national Honorary Director of “Wild Ones: native plants, natural landscapes.”



### ARMANDO QUINTERO

Armando Quintero was named director for the California Department of Parks and Recreation on Aug. 18, 2020. An experienced parks professional with expertise in park operations, outdoor education, equity and access, and diversity and inclusion in hiring and retention, Quintero is an environmental scientist by training. Since 2015, he has been executive director of the Sierra Nevada Research Institute at the University of California, Merced, where he was also director of development from 2008 to 2014.

He has also served as a member of the California Water Commission since 2014.

Quintero held multiple positions at the National Park Service from 1976 to 1998, including chief of the Special Park Uses Group and district ranger at the Golden Gate National Recreation Area, personnel staffing specialist for the National Park Service, park ranger and supervisory park ranger at the Point Reyes National Seashore and park ranger at the Sequoia National Park and at the John Muir National Historic Site.

Following his career at the National Park Service, he was an independent environmental educator for a decade, from 1998 to 2008. He has also served as member of the Marin Municipal Water District Board of Directors since 2009.



### LAURA RUBIN

Laura Rubin has spent more than 30 years working on environmental protection, policy, and conservation issues. She is currently the Director of the Healing Our Waters—Great Lakes Coalition, which has been harnessing the collective power of more than 160 groups representing millions of people, whose common goal is to restore and protect the Great Lakes. The Coalition has earned a well-deserved reputation as a national leader in securing federal investment in regional ecosystem restoration efforts. Before that Rubin worked as executive director of the Michigan-based Huron River Watershed Council since 1998, where she transformed the nonprofit from a low-profile organization to a high-impact, high-visibility national leader in the field of watershed management. She has served as a board member or advisor to local, state, and national organizations including the Great Lakes Protection Fund, Michigan Environmental Council, the Alliance for the Great Lakes, the University of Michigan School Of Natural External Advisory Board, the City of Ann Arbor’s Greenbelt Commission, and others. For her national leadership in river protection, she received the River Network’s 2013 River Hero Award. She earned Master’s degrees in Business Administration and Natural Resource Policy at the University of Michigan’s Erb Institute, and a Bachelor of Arts in business economics from Colorado College.



### MARK SHEPARD

Mark Shepard is the CEO of Forest Agriculture Enterprises LLC, founder of Restoration Agriculture Development LLC and award-winning author of the book, *Restoration Agriculture: Real-World Permaculture for Farmers*. Mark has also been a farmer member of the Organic Valley cooperative, the worlds largest Organic Farmer’s marketing co-op, since 1995. He is most widely known as the founder of New Forest Farm, the 106-acre perennial agricultural savanna considered by many to be one of the most ambitious sustainable agriculture projects in the United States.

New Forest Farm is a planned conversion of a typical row-crops grain farm into a commercial-scale, perennial agricultural ecosystem using oak savanna, successional brushland and eastern woodlands as the ecological models. Trees, shrubs, vines, canes, perennial plants and fungi are planted in association with one another to produce food (for humans and animals), fuel, medicines, and beauty. Hazelnuts, chestnuts, walnuts and various fruits are the primary woody crops. The farm is entirely solar and wind powered and farm equipment is capable of being powered with locally produced biofuels.

Trained in both mechanical engineering and ecology, Mark has developed and patented equipment and processes for the cultivation, harvesting and processing of forest derived agricultural products for human foods and bio fuels production.

Mark was certified as a Permaculture designer in 1993 and received his Diploma of Permaculture design from Bill Mollison, the founder of the international Permaculture movement. He teaches agroforestry and Permaculture worldwide.



### MISSY STULTS

Dr. Missy Stults is the Sustainability and Innovations Director for the City of Ann Arbor. In this role, she works with all city operations, residents, businesses, the University of Michigan, nonprofits, and others to make Ann Arbor one of the most sustainable and equitable cities in America and to implement the AZZERO Carbon Neutrality Plan. Prior to joining the City, Missy worked with cities and tribal communities around the nation to advance their climate and sustainability goals, including during her time as the Climate Director at ICLEI-Local Governments for Sustainability and as a consultant to philanthropic organizations. Missy has a PhD in urban resilience from the University of Michigan, a Masters in Climate and Society from Columbia University, and undergraduate degrees in Marine Biology and Environmental Science from the University of New England.





# 15TH ANNIVERSARY SPEAKERS

Organized alphabetically.



## ALISON SWAN

Alison Swan's fifth book *A Fine Canopy* (Wayne State University Press) was named one of the eleven most anticipated poetry releases of fall 2020 by Literary Hub and was a bestseller at Literati Bookstore. Her first book, *Fresh Water: Women Writing on the Great Lakes*, is a Michigan Notable

Book. Numerous literary journals and anthologies have published her poems and environmental writing, including the eco-justice poetry anthology *Ghost Fishing*, edited by Melissa Tuckey. Alison has been awarded a Mesa Refuge Residency for her environmentally conscious writing and the Michigan Environmental Council's Petoskey Prize for Grassroots Environmental Leadership. She is as concerned about the biodiversity crisis as the climate crisis. You can find her online at: <http://alisonswan.net>.



## KEITH TAYLOR

Poet and writer Keith Taylor recently retired from the University of Michigan where he taught in the undergraduate and graduate programs in creative writing.

Recent publication: January 2021, *Let Them Be Left*, poems from *Isle Royale* published by Alice Greene & Co.

His sixteenth collection, *The Bird-while*, was published by Wayne State University Press February 2017. *Ecstatic Destinations* was published by Alice Greene & Co in 2018.

Keith's work has appeared in such publications as *Story*, *The Los Angeles Times*, *Alternative Press*, *The Southern Review*, *Michigan Quarterly Review*, *Notre Dame Review*, *The Iowa Review*, *Witness*, *Chicago Tribune*, and *Hanging Loose*. Other books are *Marginalia for a Natural History* published by Black Lawrence Press, and *Ghost Writers*, a collection of ghost stories co-edited with Laura Kasischke, published by Wayne State University Press.

## POSTER PRESENTATIONS

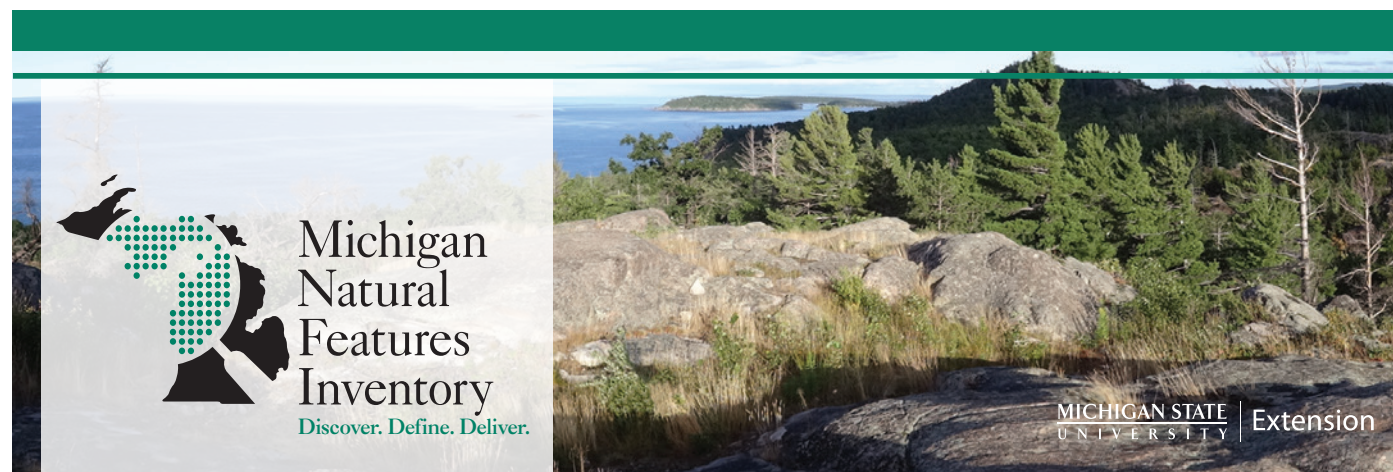
Wednesday 3:45 EST

Join us at the above time for a lightning round exhibition and/or view them all at your leisure within our Expo Hall experience.

1. **What's Your FQI? Using Floristic Quality Indices to Foster Urban Conservation**  
Maya Hofmann
2. **Wake up!**  
Selma Bichbich
3. **Methane Fluxes from the Peninsular Dam Impoundment in Ypsilanti, MI**  
Jacob Fagerstrom
4. **Preliminary inventory of the aquatic earthworms [Naididae (Naidinae and Tubificinae) and Lumbriculidae] in streams in the Huron River Watershed**  
Rob Sulewski
5. **Microplastics in the Huron River Watershed**  
Morgan Chaudry

## EXPO HALL

Need a break? Looking for a boost? Just use the Expo button on the left side of your Hopin experience to peruse a gallery of digital content The Stewardship Network and our distinguished Speakers have curated for your inspiration.



The Stewardship Network  
Conference 2022 Virtual Book Sale  
**IS LIVE!**

SCHULER BOOKS  
& MUSIC

Visit the Schuler Books website below to view our curated selection of titles. 20% of your purchase will go towards The Stewardship Network when you use the code "STEWARDS" at check-out (valid 1/23 - 2/5).

[www.schulerbooks.com/stewardship-network-conference](http://www.schulerbooks.com/stewardship-network-conference)





# EVENING ACTIVITIES



## Water Ceremony

Wednesday 6PM EST

Beatrice Menasé Kwe Jackson

Grandmother of the Three Fires Midewiwin Lodge

(with Kelli Hurrin and Peggy McNew)

Join us as Beatrice Jackson leads us through this traditional practice that continues to be a deeply cherished and meaningful part of our annual gathering. You will be guided through the mental, physical, and spiritual connection to water as we collectively honor this sacred gift through song, movement, and contemplation. As we dedicate our lives to the betterment of the natural world and connections with one another, we take this time to appreciate water's role in the universe, flowing endlessly through ourselves and everything around us. "When a prayer is said and a song is sung, the water becomes sacred, and can heal body, mind, and spirit." While this traditionally takes place on the banks of the Red Cedar River, Bea will guide us through the ceremony and song online. Please have a glass of water standing by for this ceremony.



### WATER SONGS

*English: Mararu Emoto*

*Ojibwe: Doreen Day*

*Lakota: Mary Louise Wilson*

*Water is Life*

*Nibii...gii zah gay e goo*

*Mni T'hey he la*

*I love you Water*

*Gii Megwetch awayn niimii goo*

*Mni Wopida ...E Chi chi ya*

*I thank you Water*

*Gii zah Wayne..niimii goo*

*Mni ...O'haa la hey*

*I respect you Water*

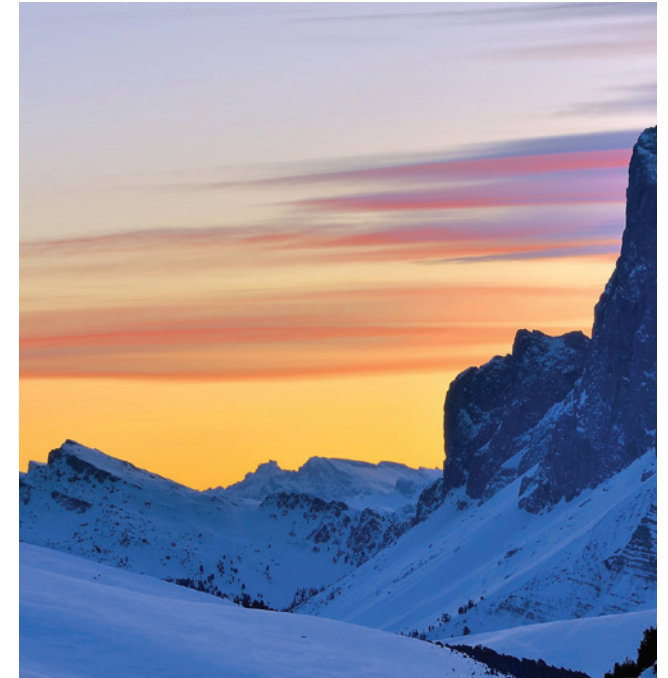
## Stories from the Winter Sky

Wednesday, 6:30PM EST

Session Room

Mary Stewart Adams, Star Lore Historian

Join star lore historian Mary Stewart Adams as she leads us into the mysteries of the watery constellations including Aquarius, Pisces and Cetus, which are beautifully setting toward the western horizon in this season. We'll take this journey into the night while considering how, prior to the Scientific Revolution, an historical reverence for nature as a divine being informed how human beings engaged with the environment, and was requisite for knowing how to live harmoniously in the world.



## Story Session:

### "The People Who Changed Me: Past, Present, and Future"

Thursday 6:30PM EST

Patricia Wheeler, Storyteller

This year, as a part of our Conference 15th Anniversary, we invite you to be involved in a very special edition of our popular, open-mic style, Thursday night Story Session. The event is open to anyone at the conference with a true five-minute story to share on this year's theme:

*Who gives you purpose, inspiration, or guidance? Whether they're the ones who came before, the ones motivating you today, or the ones you're working to protect in the future, the spirit of stewardship comes alive when we remember the people that connect us to the cause. Who is that for you, and why?*

Storytellers will be chosen at random from the pool of volunteer sign-ups. Whether you come to participate or just enjoy the show, it's sure to be a memorable evening.







**STEWARDSHIP**  
**C I E N C E**      **R T**      **R A C T I C**  
**#TSNCONFERENCE**



**The Stewardship Network**  
416 Longshore Drive, Ann Arbor, MI 48105  
(734) 996-3190  
[StewardshipNetwork.org](http://StewardshipNetwork.org)