

ONBOARDING PACKET

Great Lakes **PRESERVE**

Partnerships for Resilience,
Enhanced Regional Vitality and Empowerment

Great Lakes Program

PRESERVE@moonshotmissions.org





Great Lakes PRESERVE

Partnerships for **RES**ilience and **Enhanced Regional Vitality** and **Empowerment**

Purpose

Develop leadership opportunities for utilities in the Great Lakes region to:

- Meet regulatory compliance
- Promote cleaner waterways
- Inspire a new workforce
- Achieve cost efficiencies
- Provide resilient services
- Identify and secure funding
- Deliver affordable services
- Support new businesses

FREE Memberships

Opportunity to:

Share best practices

Develop innovative solutions

Enhance technical and leadership skills

Gain exposure for your utility's success

Network with peer utilities

Improve regional collaboration

Access to:

'No cost' technical assistance from experts

Educational webinars on emerging topics

Centralized database of resources

Water infrastructure funding database

Member Commitments

Participate in 2-4 meetings per year with network

Join and participate in working groups with other regional utilities

Commit to less than 50/hours per year depending on involvement!

INTERESTED IN LEARNING MORE?

Please click on one of the links below to provide us with your information!



[Great Lakes Project](#)

PRESERVE@MOONSHOTMISSIONS.ORG

Meet the Team

A stellar team with a wide range of experiences to build your confidence and leadership skills!

Sponsor



George Hawkins, Esq.

As the Founder and CEO of Moonshot Missions, George serves in an important advisory capacity for the work of PRESERVE. His experience and expertise as the former General Manager of DC Water centers on utility governance and communication, financial evaluation, customer engagement and interactions, and LTCP and NPDES expertise. Similar to his visionary practices with Moonshot, George works to revitalize and engage utility leaders to adopt PRESERVE's best practices.

Chair



Michael Mucha, P.E.

Michael has worked as an executive and public works director throughout the country, most recently as the Executive Director of the Madison Metropolitan Sewage District. Michael brings his skills as an educator and facilitator in governance, infrastructure, climate mitigation/adaptation and leadership. As chair of PRESERVE, Michael strives to bring communities together around common issues to help navigate cleaner water for all.

Project spotlight

Members of the Great Lakes PRESERVE team recently published a Phosphorus Removal Guidance Document to help wastewater utilities in the Western Lake Erie Basin best optimize their treatment processes for phosphorus removal.

[Check it out](#) on our site!



Meet the Team

Manager



**Rania
Bashar,
PhD**

Rania worked as a Wastewater process engineer and scientist with Wisconsin's Madison Metropolitan Sewage District and UW Madison for many years. Her core expertise focuses on nutrient removal and recovery, converting waste streams to value streams, process optimization for treatment capacity and energy and emerging contaminants. Her long-term work in public wastewater utilities and her leadership in wastewater treatment projects has prepared Rania to serve as the Manager for PRESERVE, building and maintaining a community of utility leaders.

Subject Matter Expert



**Andy
Kricun, P.E.**

Andy brings a vast amount of experience to the PRESERVE team, both in leadership positions with municipal utilities as the Executive Director of the Camden County Municipal Utilities Authority, and in national water initiatives. His key areas include wastewater facility and collection system optimization, CSO and LTCP expertise, clean energy, and community engagement. Within PRESERVE, he works as an Subject Matter Expert to build and advise a useful and productive community.

Testimonials

"The Moonshot Missions team is top notch, and they bring a wealth of knowledge in a variety of areas that the City of Lima appreciates having on our side."
Kim Furry, Plant Manager at City of Lima WWTP

"We feel confident that our work with Moonshot Missions can result in helping us to continue improving our environmental performance, lower operational costs and aid in keeping rates affordable."

Official Testimony from City of Toledo

Meet the Team

Technical
Expert



Nick
Meurer

Nick has accumulated 13 years of experience in wastewater treatment operations within the state of Wisconsin, where he holds advanced operator certifications. His proficiency extends across process control, operational strategy and optimization, and lab analysis. Not only do Nick’s invaluable connections and experiences allow him to be a key resource for PRESERVE members, but his commitment to the water quality industry fuels his passion for cultivating a community with PRESERVE.

Communications
Specialist



Katie
Powell, PhD

Katie’s background in technical communication allows her to help Moonshot's technical advisors relay their success stories from their work in the field. As Communications Specialist, Katie manages the PRESERVE website and coordinates deliverables and outreach materials for the PRESERVE community to achieve this mission.

PRESERVE Governance

Entity	Job
Moonshot Missions	Facilitate dialogue, provide technical resources, host portals for information sharing, build confidence/leadership skills
PRESERVE Members	Collaborate through active engagement, incorporate best practices and technical assistance, replicate lessons learned
Peer Advisors	Provide targeted peer advice and support
Partners	Connect with communities and bring utilities to PRESERVE

Website Guide

Stay tuned for the following features on our PRESERVE collaborative website!



Hear about our mission and team



Learn from modules built on experience



Explore blogs related to utility issues



Join the conversation with forums



Register for upcoming events

Next Steps

We look forward to working with you to address your challenges and share your successes! Please consider and discuss the questions below with your team and Moonshot will set up a meeting to review together:

Questions to discuss with your team:

What projects or initiatives are you currently working on?

What are your greatest strengths as a utility?

What's working well at your utility?

What most concerns you?

What would you like to accomplish if you had more time?

What do you hope to gain from the PRESERVE project?

What questions do you have about the PRESERVE project?

What is the best time of day for you to participate with us?

Great Lakes PRESERVE Membership Form

Contact Information

Name: _____

Phone: _____

Email: _____

Utility Information

Name: _____

Phone: _____

Email: _____

#of Years at Utility: _____

Other Participants' Contact Information

If there is anyone else at your utility that plans to join PRESERVE,
please provide their contact information.

Name: _____

Name: _____

Phone: _____

Phone: _____

Email: _____

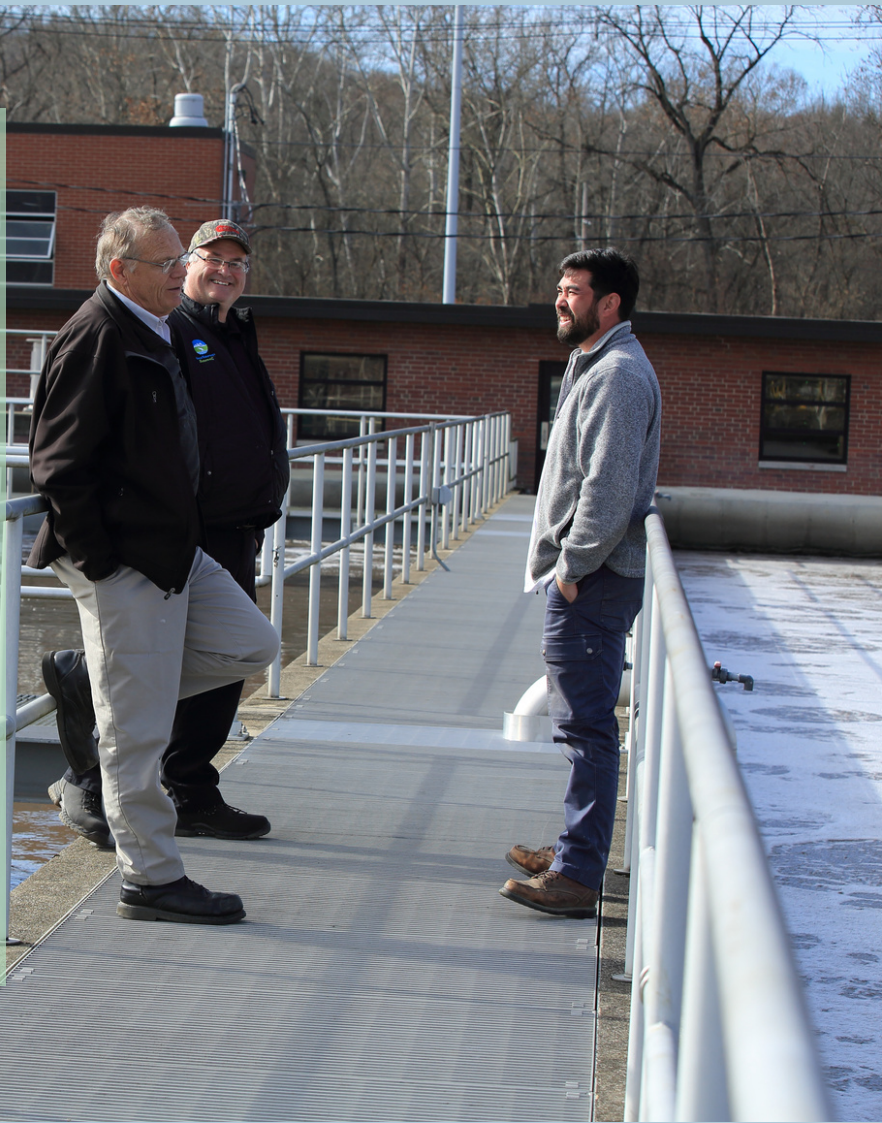
Email: _____

Job Title: _____

Job Title: _____

Contact Us

Thanks for your interest in being part of our PRESERVE community. A team member will be in touch via email to give you access to our website when it's live!



In the meantime, please check out our [website](#), and stay in touch!



PRESERVE@moonshotmissions.org



[Great Lakes Program](#)