## 2023 Ohio Statewide Floodplain Management Conference Presenter Biographies



Keynote Speaker

Dr. Aaron Wilson, PhD, Research Scientist

Ohio State University Extension & Byrd Polar & Climate Research Center

Dr. Aaron Wilson is an Assistant Professor, Ag Weather and Climate Field Specialist with OSU Extension in the College of Food, Agricultural, and Environmental Sciences at The Ohio State University. He is the State Climatologist of Ohio and a Research Scientist at the Byrd Polar & Climate Research Center. Aaron's research focuses on observed and projected changes in climate and impacts from global to local scales.

# Shawn Arden, PE, CFM EMH&T

Shawn is a Principal and Director of Water Resources Engineering at EMH&T. He advises clients from both the public and private sectors on projects that involve stormwater infrastructure master planning and design, flood hazard analysis and mitigation, and ecosystem restoration. Shawn has been a member of the OFMA Managing Board since 2007, including serving two terms as President of the Association. He is a registered Professional Engineer and Certified Floodplain Manager. He holds a Bachelor's Degree in Civil Engineering from the University of Notre Dame and a Master's Degree in Civil Engineering from the University of Illinois at Chicago.

## Dena Barnhouse, PE

#### **ODNR Division of Water Resources**

Dena Barnhouse is the Chief of the ODNR, Division of Water Resources. She is responsible for overseeing the management of Ohio's Dam Safety, Floodplain Management, and Water Inventory and Planning Programs. She has a B.S. degree in Geological Engineering and has worked for the Division of Water Resources for the past 24 years.

## Sam Beam

#### ODNR Floodplain Management Program

Sam Beam is an Environmental Specialist for the Ohio Department of Natural Resources Floodplain Management Program. He supports the implementation and administration of the NFIP throughout the state of Ohio by assisting communities with floodplain regulations updates and NFIP enrollment. He also responds to floodplain-related inquiries from citizens, public officials, and private sector individuals. Before coming to ODNR, Sam worked as a staff geologist at Terracon Consultants, Inc., where he worked on a variety of different projects including environmental site assessments, construction site stormwater inspections, and wetland and stream delineations and permitting. Sam holds a Bachelor's degree in Environmental Biology from Ohio University, Athens, Ohio (2019), and has been with ODNR's Floodplain Management Program since January 2023.

#### Jacob Bench. PE

## **ODNR Floodplain Management Program**

Jacob Bench recently joined ODNR's Floodplain Management Program to provide engineering expertise to the Floodplain Management Program. He previously worked for ODNR's Division of Engineering managing dam, canal, historical, and emergency engineering projects. Before coming to the ODNR, he worked as a consulting engineer at Michael Baker International.

Jacob is a Structure Specialist on the FEMA Urban Search & Rescue Team (USAR) Ohio Task Force 1 (OH-TF1). He deployed to the 2021 Champlain Towers South Collapse in Surfside, Florida where he provided engineering expertise to fellow rescue personnel on the collapse pile during rescue and recovery operations. Jacob holds a Bachelor of Science in Civil Engineering from Ohio State University and a Master of Science in Civil Engineering from Ohio University.

## **Chad Berginnis, CFM**

## Association of State Floodplain Managers (ASFPM)

Chad Berginnis became executive director of ASFPM in July 2012, after joining the association staff as associate director in 2011. Since 2000, he served the association as Insurance Committee chair, Mitigation Policy Committee coordinator, vice-chair, and chair. He has a Bachelor of Science in natural resources from Ohio State University. Since 1993, his work has focused on floodplain management, hazard mitigation and land use planning at the state, local and private sector level. As a state official, Berginnis worked in the Ohio Floodplain Management Program and was Ohio's state hazard mitigation officer. As a local official, Berginnis administered planning, economic development and floodplain management programs in Perry County, Ohio. In the private sector, he was the national practice leader in hazard mitigation for Michael Baker Jr. Inc.

His responsibilities include oversight, coordination and direction on the following activities.

- Coordinate implementation of ASFPM policies and directives set by the Board of Directors.
- Coordinate and communicate with federal agencies, the Administration and Congress to promote effective policies
  and programs impacting flood risk, natural disasters and water resources of the nation that promote a sustainable
  society in an economic, environmental and social context, with a focus on community-based decision making.
- Develop tools, how-to guides and training for community officials and local staff to manage and reduce flood risk using comprehensive watershed and community growth approaches such as "No Adverse Impact."
- Communicate and coordinate with other professional organizations and partners with common goals and interests. Provide liaison to and seek input from members, chapters and corporate sponsors.
- Develop conferences, workshops and web-based training, and web source information for flood-risk professionals.
- Oversee a nationwide floodplain manager certification program for professionals in the field.

#### **Audrey Blakeman**

#### Ohio Department of Health - Residential Water and Sewage Program

Audrey Blakeman is the Program Administrator for the Residential Water and Sewage Program at the Ohio Department of Health. She has been with ODH since 2018, where her focus is regulation of private water systems and household sewage treatment systems. Prior to that, she worked as a geologist for the Ohio Department of Natural Resources, Division of Geological Survey. She holds a Master of Science degree in Geological Sciences from Ohio University in 2014 and a Bachelor of Science in Natural Sciences from Shawnee State University in 2010.

#### **Colin Bope**

## ms consultants, inc.

Mr. Bope serves as the Water Resources Design Engineer for ms consultants in Columbus, OH. At ms, Mr. Bope manages and designs water resources related projects. Specializing in stormwater management and hydraulic and hydrologic analysis for the past 3 years. Mr. Bope holds a Bachelor of Science Degree in Biological Engineering.

## Chad Boyer, PE, CFM

## ms consultants, inc.

Mr. Boyer is the Water Resources Technical Services Manager and Project Manager for ms consultants in Columbus, OH. At ms, Mr. Boyer manages a team of engineers and designing water resources projects, specializing in floodplain management, stormwater management, and floodplain hydraulic and hydrologic analysis. For the past 16 years, Mr. Boyer has worked on projects in Ohio, West Virginia, Indiana, North Carolina, and Pennsylvania. Mr. Boyer has had the privilege of working award winning projects including the John R. Doutt Reservoir, which won two ACEC Engineering Excellence Awards in 2015, and a National Honor Award from ACEC National in 2015. Along with the John R. Doutt Reservoir, Mr. Boyer also worked on the Southern Ohio Veterans Memorial Highway, which was recognized as a Best Project Award for the Midwest by the Engineering News Record in 2019.

Mr. Boyer holds Bachelor of Science Degree in Civil and Environmental Engineering. He is a Certified Floodplain Manager and Professional Engineer, in the State of Ohio and Indiana. Mr. Boyer is the current Chapter President of the Ohio Floodplain Manager Association.

## JoAnn Combs, CFM, MPM

## U.S. Army Corps of Engineers (USACE) - Huntington District

Ms. Combs serves as an Economist and Project Manager with the U.S. Army Corps of Engineers Huntington District, Planning Branch. Ms. Combs' duties include performing economic analysis on USACE studies; being a Consequence Advisor for reviewing/updating levee screening consequences which includes evaluating population at risk, critical infrastructure, transportation congestion and other economic consequence factors; and serves as the Economist for Periodic Assessment evaluations looking at the consequences for the current portfolio of Huntington District dams. Ms. Combs also serves as a lead coordinator for the Ohio and West Virginia Silver Jackets teams. She also does an array of other activities throughout the Planning Branch which includes providing technical assistance on Floodplain Management Services requests, conducting outreach for various USACE programs and authorities including Floodplain Management services, Planning Assistance to States, and the Continuing Authorities Program. She also maintains annual certification as a Certified Floodplain Manager. Ms. Combs has served 14 years with the Huntington District USACE; 4 years in Project Management and 10 years in Planning Branch.

Ms. Combs obtained her Bachelor's in Business Administration (Major: Economics; Minor: Accounting) from Marshall University in 2011 and received her Masters in Project Management from Devry / Keller Graduate School of Management in 2013.

## **Molly Cornelissen**

#### National Weather Service Ohio River Forecast Center

Molly Cornelissen is a Hydrologist at the Ohio River Forecast Center (OHRFC), serving all of the tributaries to the Ohio River and the Lake Erie drainage basin. Molly is an Ohio native, growing up in Cincinnati before moving to Columbus to attend The Ohio State University. She graduated with her Bachelor of Science in Atmospheric Sciences with a minor in Earth Systems Science in May 2022, and has been working with the OHRFC since. She serves as a local office subject matter expert on the National Weather Service's Flood Inundation Mapping (FIM) effort, developing public dissemination plans and providing local expertise on FIM calibration efforts.

#### Karen Dannemiller, PhD

The Ohio State University, College of Engineering, Civil, Environmental & Geodetic Engineering, College of Public Health, Environmental Health Sciences, Sustainability Institute

Director of the Indoor Environmental Quality research group, which addresses emerging concerns within the built environment. Her work aims to improve the understanding of chemical and microbial processes indoors that impact health, especially childhood asthma. She is an associate professor at The Ohio State University with a joint appointment in Civil, Environmental & Geodetic Engineering and Environmental Health Sciences. She is also a core faculty member of the Sustainability Institute. Recent awards include the National Science Foundation (NSF) CAREER Award, Buckeye Engineering Women in Executive Leadership (BEWEL) Leadership in Innovation Award, the Lumley Engineering Research Award, and selection in the American Academy of Environmental Engineers and Scientists' 2022 40 under 40.

#### Roger Denick, PE, CFM

## Stantec Consulting Services, Inc.

Mr. Denick is a Senior Associate with Stantec, Inc. out of the Columbus, Ohio office with over 20 years of water resources engineering experience. He currently serves as a levee subject matter expert for FEMA under the STARR II Joint Venture. These duties include review and technical support for levee accreditation, outreach support to communities and levee stakeholders, and guidance development for FEMA. In addition, Mr. Denick serves as a technical lead supporting ongoing projects and MT-2 cases within Ohio and neighboring states. Previously, Mr. Denick was the lead for the FEMA Region V Service Center under the STARR II Joint Venture in Chicago, Illinois. Mr. Denick holds a Bachelor of Science degree in Civil and Environmental Engineering from the University of Cincinnati and is a registered Professional Engineer and Certified Floodplain Manager.

## **Dustin Doherty, PE, MS4-SCP, CPESC**

## Civil & Environmental Consultants, Inc.

Mr. Doherty is a seasoned civil engineer with over 17 years of successful experience managing site civil design projects, hydraulic modeling, public infrastructure assessment/ rehabilitation, private commercial site design, institutional utility projects, and City Engineer support services. This type of experience provides Mr. Doherty with the knowledge base to provide technically competent and cost-effective solutions for utility infrastructure. As a former municipal engineer for

Grove City, Whitehall, Reynoldsburg, and Sunbury, Dustin has extensive experience effectively presenting information in public meetings (council meetings, committee meetings, commission meetings, etc.). He has participated in and have led public outreach efforts for many projects and engages the public frequently to work through any concerns. He supports CEC's engineering efforts for capital improvement projects for various communities. He is an experienced project manager and engineer who is very familiar with the engineering requirements relating to public infrastructure improvements.

## Ekaraj Ghimire, PE

## Stantec Consulting Services, Inc.

Ekaraj Ghimire, PE, has over 5 years of hands-on experience in water resources, specializing on open channel modeling and floodplain mapping by involving various FEMA projects. His responsibilities include 1D and 2D hydraulic analysis, hydrologic analysis, generation of flood profiles and help with preparation of flood insurance study (FIS) reports. He is proficient in HEC-RAS, HEC-HMS, AutoCAD, ArcGIS, RASPLOT and HAZUS.

#### **Katherine Goeppner. CFM**

## ODNR Floodplain Management Program

Ms. Goeppner joined to ODNR's Floodplain Management Program as an Environmental Specialist in January 2011. She coordinates the state's involvement in FEMA's latest mapping initiative, Risk MAP (Mapping, Assessment, and Planning), which is aimed at bridging the gaps between flood hazard identification and flood risk assessment. This involves collecting and prioritizing flood hazard study needs, preliminary DFIRM reviews, and non-regulatory product reviews. Katherine is also involved in providing technical assistance to communities concerning floodplain management, regulations review, and requests for FEMA models.

She is a Certified Floodplain Manager (CFM) and has achieved Engineer Intern (EI) as recognized by the State Board of Registration for Professional Engineers and Surveyors of the State of Ohio. She received a Bachelor of Science in Agricultural Engineering, concentrating in Soil and Water Engineering from The Ohio State University.

## Louie Greenwell, GISP, CFM

## Association of State Floodplain Managers (ASFPM)

Louie began his career over 30 years ago and currently serves as the Certification, Training, and Technology Director for ASFPM. With a background in GIS, Louie has managed complex technology implementation projects at many levels of federal, state and local government. His passion for professional development and continuing education led him to ASFPM where he served as a volunteer and President for the Certification Board of Regents (CBOR). He now provides leadership for the national CFM® Program, training initiatives, and is leading various efforts to modernize and integrate ASFPM's technology platforms. He also serves in a coordination role for the Flood Mitigation Certification Program.

## Charles Griebling, PE, CFM

## Civil & Environmental Consultants, Inc.

Charles Griebling is a Water Resources Engineer and Certified Floodplain Manager with more than 14 years of consulting engineering experience. He currently serves Civil & Environmental Consultants, Inc. as a Project Manager. His project experience includes advanced stormwater management, floodplain management, riverine hydrologic and hydraulic analysis, and dam safety engineering.

#### **Kelly Harris. BEHRP/OLPPP**

#### Ohio Department of Health, Ohio Healthy Homes & Lead Poisoning Prevention Program

Ms. Harris is the Lead Case Management Coordinator for the Ohio Lead Poisoning Prevention Program. Ms. Harris provides guidance for Ohio citizens with questions about mold and other indoor air concerns. Ms. Harris has worked for the Ohio Department of Health since 2007 and graduated from The Ohio State University with a Bachelor of Science in Social Work in 1998.

## **Kristy Hawthorne**

## Licking County Soil & Water Conservation District

Kristy Hawthorne is the District Program Administrator for the Licking County Soil & Water Conservation District.

Originally from Coshocton, Kristy has called Licking County home since 1990. An Alum of COTC, she graduated with an

Associate's Degree in Business Management in 1999. She went on to earn a Bachelor of Arts in Business Administration from Otterbein University in 2008.

Kristy's "first tour" with Soil & Water began in 2005. Leaving in 2007 for a state level position, she returned for her "second tour" with Soil & Water in 2013 as the Administrative Assistant. In April 2020, Kristy was appointed to the director's role to lead the organization. Kristy is active in the community volunteering on various committees and Board positions such as COTC Alumni Council, Together We Grow Community Gardens and Licking County Farm Bureau.

## **Jamie Higley, REHS**

## Ohio Department of Health, Food Safety Program

Mr. Higley is the Administrator for the Ohio Department of Health's Food Safety Program and has been with ODH since 2011. Mr. Higley earned a Bachelor of Science in Environmental Health from Ohio University in 1996.

## Jacob Hoover, AICP, CFM

## Ohio Emergency Management Agency - Mitigation Branch

Jacob currently serves as the Mitigation Branch Supervisor for the Ohio Emergency Management Agency. The Mitigation Branch maintains the State's All-Hazard Mitigation Plan, coordinates the State Hazard Mitigation Team, is the state entity responsible for implementing FEMA's hazard mitigation programs, and assists Ohio communities in their mitigation planning efforts. Before joining Ohio EMA Jacob worked in Miami County, Ohio for over 10 years first serving as the Planning Director, then the Development Director. Jacob has a B.S. in Urban Planning from Wright State University. He is also a Certified Floodplain Manager and American Institute Certified Planner. Jacob serves on the Ohio Floodplain Management Association Board and is the State Regent on the Association of State Flood Plain Managers, Certification Board of Regents.

## Alec Jacobs, EIT

## Stantec Consulting Services, Inc.

Alec is an EIT with 3 years of experience in the water resources field. He has worked on multiple hydraulic analysis projects including 1D Zone A and Zone AE floodplain and floodway delineations, 2D BLE studies and Coordinated Needs Management Strategy (CNMS) validation assessments of existing flooding sources and mapping. Alec is proficient with ArcGIS, 1D and 2D HEC-RAS.

## Jeff Jalbrzikowski, PS, GISP, CFS

#### NOAA's National Geodetic Survey (NGS)

Mr. Jalbrzikowski is your Appalachian Regional Geodetic Advisor with NOAA's National Geodetic Survey (NGS), and his last name is pronounced: jobs-uh-kah-ski. He has a varied background, with field and office experience in all types of surveying, and GIS projects ranging from parcel digitizing to LiDAR processing. Jeff has spent most of his career in the public sector at various levels and has worked as a geospatial professional for three different Federal agencies. In his role at the USACE, part of his duties included performing field surveys to FEMA Data Capture standards in coordination with H&H engineers for FEMA's Flood Insurance Studies (FIS). His current role as a Regional Geodetic Advisor (RGA) is to assist the public in utilizing the National Spatial Reference System (NSRS), transitioning to the new vertical datum in 2025, and supporting any other NGS products and services.

#### **Kurt Luecke, CFM**

#### Floodproofing.com

Mr. Luecke is a graduate of Kansas State University where he received a Bachelor of Business Administration and is a CFM and Flood Mitigation Specialist for Floodproofing.com. Mr. Luecke works directly with A&E and GC Estimating and Planning teams throughout the design-build process providing expertise on FEMA, NFIP, ICC, and ASCE guidance regulations. With the on-site resources and application needs in mind Mr. Luecke evaluates flood mitigation solutions that will minimize liability risk and meet compliance regulations for structural and non-structural projects in SFHA's.

With our focus on innovation, access to product-specific custom engineering and the largest selection under one roof Floodproofing.com is in a unique position to identify one or more solutions that improve traditional specifications or introduce value engineered alternatives.

During the design build process our Flood Design Team provides relative feedback and complimentary turnkey product assessments complete with layout, specifications, costs and engineering details needed to help expedite the planning and estimating processes.

## Kari Mackenbach, CFM, BCES, ENV SP

ms consultants, inc.

Kari Mackenbach currently serves as the Vice President of Strategic Pursuits for ms consultants inc. (ms). ms provides award-winning engineering, architecture, planning, and environmental consulting services. With ten offices located within Ohio, Pennsylvania, Indiana, North Carolina, South Carolina, and West Virginia, ms develops comprehensive and innovative solutions for both public and private clients.

Kari's clients directly benefit from her more than 29 years of sustainability and water resources experience. Whether she is working with communities on their stormwater and flooding concerns or developing new stormwater utilities, Kari combines her dedication to sustainability with her infrastructure knowledge. The result: an engineering solution that delivers impactful and long-term change to clients and communities.

#### Alicia Miller

#### **National Weather Service**

Alicia Miller is the Senior Service Hydrologist at the National Weather Service in Pittsburgh. She maintains relationships with federal, state, and local agencies with hydrologic interests along the headwaters of the Ohio River. This includes working with local communities to set and adjust flood stages on rivers and streams, and educating and informing various partners on flood risk. She has a Bachelor of Science degree in Atmospheric Science from the University at Albany NY, and a Master of Business Administration from Ithaca College, NY. While a native of upstate New York, Alicia has been in the Pittsburgh area for 14 years and enjoys the variety of weather and activities that are available to her in the Upper Ohio Valley.

## Jay Mosley, PE, CFM, CPESC

Lucas County Engineer's Office

Mr. Jay Mosley, PE, CFM, CPESC has been the Stormwater Program Manager for the Lucas County Engineer since April 2021. Mr. Mosley has a total of 37 years of experience working on civil engineering, water resources, and environmental projects while working for consulting firms and county engineers located in Ohio, California, and Arizona.

#### **Ryan Olson**

#### Civil & Environmental Consultants, Inc.

Ryan Olson is a Water Resources Engineer serving Civil & Environmental Consultants, Inc. as a Project Consultant. Ryan's focus is on advanced hydrologic and hydraulic analysis using HEC-HMS and 2-Dimensional HEC-RAS. His project experience includes floodplain management, stream restoration, and dam safety engineering.

## Mike Pniewski, PE, PS, CFM

## Lucas County Engineer's Office

Mr. Pniewski currently serves as the elected Lucas County Engineer. He was elected to the position in 2020 and leads a staff of 70 people who are responsible for over 280 miles of roadway, 160 bridges, 250 culverts, and 210 miles of storm drains in the unincorporated areas of Lucas County, Ohio. Previously, Mike was the Chief Deputy Engineer of the Lucas County Engineer's Office for almost three years. His prior 20 years of experience include serving as the Western Lake Erie Basin Program Manager for the U.S. Army Corps of Engineers managing large-scale public works projects and engineering studies in Northwest Ohio and around the Nation. He also served as a Consulting Engineer at various engineering firms in Arizona and Michigan.

Mr. Pniewski holds a Bachelor's and a Master of Science in Civil Engineering from the University of Michigan. He also holds a Bachelor of Science in Land Surveying from Michigan Technological University as well as an MBA from Bowling Green State University. Mike has served as an adjunct professor in Civil Engineering and Land Surveying at several institutions of higher learning and is currently an Adjunct Professor of Civil Engineering at the University of Toledo where he teaches classes in Civil Engineering and Land Surveying

## Cyndi Rachol, CFM

## **US Geological Survey**

Cyndi Rachol is the USGS National Map Liaison for Michigan and Ohio. She transferred to the National Geospatial Program's User Engagement section in July 2021 after spending the previous 22 years working as a hydrologist in the USGS' Upper Midwest Water Science Center, where she held research interests in dam removal analysis, natural channel design evaluation, flood inundation modeling, and water quality monitoring in both urban and agricultural settings.

## Mark Seidelmann, PE, GISP, CFM, PMP

#### Stantec Consulting Services, Inc.

Mark was born and raised in the Columbus area. He received an undergraduate and master's degree from The Ohio State University focusing on geospatial and water resources topics. Mark has 18 years of FEMA Risk MAP and NFIP experience, having modeled thousands of stream miles across the nation. He is skilled in hydrology and hydraulic (H&H) modeling, floodplain mapping, and Flood Insurance Study (FIS) creation. In addition to his H&H expertise, Mark is a Project Management Professional (PMP) having led numerous FEMA projects as a Project Manager. As a direct liaison to both CTP and FEMA contacts, Mark refined his skills in communication and quality oversight.

#### Alicia Silverio, CFM

## **ODNR Floodplain Management Program**

Alicia Silverio is the Manager for the Ohio Department of Natural Resources Floodplain Management Program and the State of Ohio's National Flood Insurance Program (NFIP) Coordinator. She oversees the implementation and administration of the NFIP throughout the State of Ohio by working to support community compliance, providing technical assistance and promoting professional development.

Alicia is a Certified Floodplain Manager as recognized by the Association of State Floodplain Managers (ASFPM) and Past Chairman of the Ohio Floodplain Management Association (OFMA). She holds a Bachelor of Science degree in Natural Resources (Environmental Science) from The Ohio State University, Columbus, Ohio (1999). Ms. Silverio has been with ODNR's Floodplain Management Program since 1999.

#### **James Sink**

## Federal Emergency Management Agency (FEMA) Region 5

James G. Sink is the Regional Flood Insurance Liaison for FEMA Region 5. James works with NFIP partners and stakeholders to build resilient communities by increasing understanding of the NFIP, conducting insurance outreach and education, and assisting NFIP partners and stakeholders. Previously, James was a FEMA reservist in the Planning Cadre where he served as the Customer Care Group Supervisor in the Hurricane Sandy [NFIP] Claims Review Division. James has conducted continuity of operations and emergency operations planning for a large rural healthcare provider, as well as a large agricultural producer. He was a co-researcher of "The New Normal: The Direct and Indirect Impacts of Oil Drilling and Production on the Emergency Management Function in North Dakota." James holds a Bachelor of Science degree in Emergency Management from North Dakota State University.

## Michelle Staff, CFM

## Federal Emergency Management Agency (FEMA) Region 5

Michelle Staff joined FEMA Region 5 in 2020 as a Floodplain Management Specialist and works out of the Chicago office. She promotes community participation in the NFIP, provides technical assistance and training for community leaders and other stakeholders on the requirements of the NFIP and benefits of sound floodplain management. Michelle provided floodplain management support in 2021 for Hurricane Ida (New Jersey) and in 2022 for Hurricane Ian (Florida). Previously, Michelle worked for the Wisconsin Department of Natural Resources (WDNR) as the State NFIP Coordinator and prior to working for the WDNR, she worked 20 years in county government in the administration and enforcement of zoning, floodplain, land division, sanitation, and subdivision ordinances. She has a Bachelor of Science degree in Geography/Geology from the University of Wisconsin-Whitewater and Master of Public Administration (MPA) from University of Wisconsin-Oshkosh. She is a Certified Floodplain Manager through the National Association of Floodplain Managers.

## **Ashley Stephens, CFM**

## U.S. Army Corps of Engineers (USACE) Huntington District

Ashley Stephens serves as an Interdisciplinary Planner and Project Manager with the U.S. Army Corps of Engineers (USACE) Huntington District Planning Branch. Ashley's duties as an Interdisciplinary Planner include preparing documentation for assessment of environmental impacts in accordance with the National Environmental Policy Act, lead planner on feasibility studies, and project manager on Floodplain Management Services Nonstructural Projects. Ms. Stephens also serves as the Ohio Silver Jackets Coordinator and she performs outreach for various USACE programs and authorities including Floodplain Management Services and the Continuing Authorities Program. Ms. Stephens has served 14 years with the Huntington District and has obtained her Master of Science in Geography.

## Joe Trimboli, CFM, GIS-SME

## United States Army Corps of Engineers (USACE) - Huntington District

Mr. Trimboli started working with the Huntington District during High School. Afterward, he joined the military and upon returning to Huntington, WV maintained a dual career as a civil servant and a military professional. Mr. Trimboli has deployed with both agencies overseas and received a Meritorious Civilian Service Medal for an 8-year position with the USACE National Geographic Information System (GIS) Cadre of Subject Matter Experts (SME's) (2022). Mr. Trimboli Received a Master of Science in Geography from Marshall University (2007) and is currently assigned to the Planning Branch in the Huntington District.

## **Rachel Woods**

## **ODNR Floodplain Management Program**

Ms. Woods is an Environmental Specialist for the Ohio Department of Natural Resources Floodplain Management Program. She assists with the implementation and administration of the NFIP throughout the State of Ohio by supporting community compliance, enrollment, and technical assistance. Ms. Woods holds a Bachelor of Science in Environmental Science with a specialization in Watershed Management from Bowling Green State University, Ohio (2013). After receiving her bachelor's she spent one service year as an AmeriCorps member for the Ohio Stream Restore Core with Rural Action focusing on watershed education and water quality monitoring for abandoned mine land. Before the ODNR, Rachel worked at the Licking County Health Department as an Environmental Health Sanitarian, Public Health Outreach Specialist for maternal and infant health and was a member of the COVID-19 pandemic response team. Ms. Woods has been with ODNR's Floodplain Management Program since January 2023.

## Limei Yang, PhD, PE

#### Stantec Consulting Services, Inc.

Dr. Yang has extensive experience in hydrologic and hydraulic modeling, floodplain and floodway delineation and inundation, flood insurance study, sanitary and stormwater modeling, Inflow and Infiltration (I/I) analysis, green infrastructure, flow monitoring and data management. She has also provided oversight and QA/QC for FEMA projects.

#### Michael York, PE

#### **CDM Smith**

Michael York started with CDM Smith in 2002, and serves as the Tools and Technology Lead for CDM Smith's Risk MAP program. He is also the program's designated technical lead for 2D modeling and 1D automation. CDM Smith is part of the Compass JV, one of FEMA's three PTS providers, and he is the Urban and Storm Water Flooding Subject Matter Deliver Lead for Compass. He has developed flood models from New England to southern California and been involved with a variety of FEMA Innovations projects. His early career was more focused on SWMM modeling and flow monitoring analysis, as his mentor was the Project Manager for the development of SWMM5. He has created custom SWMM engines, and performed every role in developing custom software. Michael is an Ohio native, Wapakoneta Class of 2001, and a graduate of the University of Cincinnati (BS and MS). His career choice was heavily influenced by his father and grandfather, both were City/Village administrators, and by his Uncle who was a WWTP operator. He lives in Symmes Township (Cincinnati).