



AIR & WASTE MANAGEMENT
ASSOCIATION

SINCE 1907

Northern and Central New Jersey Chapter



EVENT PROGRAM

Environmental Justice: Perspectives and Solutions to Build a Sustainable Future Together

**1-Day Conference
September 27, 2023
9:00-4:00**

**Rutgers University – Camden Campus Center
326 Penn Street
Camden, NJ 08102**

Local Hotel:

Hilton Garden Inn Camden, 1 Penn Street, Camden, NJ 08102.

Nice neighborhood, walking distance to Conference.

Parking Registration link for attendees: <https://go.rutgers.edu/RutgersESJ>



Greetings attendees!

We are thrilled that you can join us in Camden, New Jersey today to take part in these critical discussion on environmental justice and the importance of being willing to listen to multiple perspectives on these issues.

Environmental Justice is rapidly becoming one of the most critical issues in the EHS field. For too long, overburdened communities (OBCs) have borne an undue level of environmental and public health impacts from local industry and mobile sources, even when these operations have been fully compliant of existing laws and regulations. Levels of air pollution are often elevated in OBCs, leading to higher likelihood of adverse health impacts. Untangling this could seem tricky and onerous, but addressing EJ is key to a sustainable future for us all. The recently passed New Jersey EJ law attempts to focus on these issues and reduce stressors in OBCs. Too often these issues become adversarial - us versus them - when listening objectively to multiple perspectives can help forge a path forward in reducing potential impacts in a sustainable and equitable way.

This program, led by the Air & Waste Management Association's North central New Jersey Chapter (AWMA-NCNJ), in collaboration with Rutgers Camden, strives to create a space to share these perspectives and how each of us can be part of developing and implementing sustainable solutions that benefit our future generations.

To learn more about the mission of the A&WMA and to inquire about membership please visit www.awma.org or contact Chris Whitehead, Program Committee Chair, at cwhitehead@esienv.com.

We hope you all enjoy the program!

Sunila Gupta, Haley & Aldrich, Chair, A&WMA North Central New Jersey Chapter

Chris Whitehead, ESI, Program Committee Chair

Jyoti Agarwal, Covanta, Program Committee

Monica Adya, Rutgers University, Dean of the Business School

Rich Michelfelder, Rutgers University, A&WMA-NCNJ Leadership Team

CONFERENCE SCHEDULE

- 7:00 Sponsors Begin Setting Up Tables
- 8:00 - 8:45 Check-in and breakfast
- 8:45 - 9:00 Welcome, acknowledgements, program kick-off – Sunila Gupta (Haley & Aldrich), Chair - A&WMA
North Central NJ Chapter and Chris Whitehead (ESI) – Program Committee Chair
- 9:00 - 9:45 Morning Keynote – Mark McDonough, President, NJ American Water
- 9:45 - 10:45 ***(Panel 1) - EJ Trends in Federal and State Law***
Chair – Matthew Karmel, Principal Attorney, Offit Kurman
Laurie Sands, Associate General Counsel, Con-Edison
Olivia Glenn, Chief of Staff and Sr. Advisor for Equity, USEPA
Jorge Roman-Romero, Supervisory Attorney and Clinical Fellow, Georgetown University
Environmental Law & Justice Clinic
- 10:45 - 11:00 Networking Break
- 11:00 - 12:00 ***(Panel 2) - Industrial Operation with a Community Focus***
Chair – Lloyd Naideck, Director of Government Relations, Covanta
Dr. Punit Arora, Tenured Professor of Sustainability, Rutgers University
Stacey Pierce, Director of Civic Engagement, EMR
Timothy Feeney, Community Liaison on EJ, Camden County Municipal Utilities Authority
- 12:00 - 12:45 Lunch (provided)
- 12:35 - 12:45 Remarks from Monica Adya, Dean of Rutgers Business School
- 12:45 - 1:30 Afternoon Keynote – Sean Moriarty, Deputy Commissioner, NJDEP
- 1:30 - 2:30 ***(Panel 3) Organizing a Better Tomorrow: Youth Pushing for Change***
Moderator – Dr. Wojtek Wolfe, Rutgers University
Keyann’a Watkins, Camden Mayor’s Office
Arin Hrkawat
Erielys Vicente, Neighborhood Collaborative Community Gardens
Uzziah Davis, Camden Collaborative Initiative
- 2:30 - 2:45 Networking Break
- 2:45 - 3:45 ***(Panel 4) – Environmental Professionals Have a Role in Bettering the Community***
Chair – Ralph Morris, Managing Principal, Ramboll Consultants
Micky Shetty, Sr Managing Consultant, Ramboll Consultants
Chris Whitehead, QEP, CESM, Air Practice Leader, ESI
Dawn Santoianni, Principal Consultant, Haley & Aldrich
Ralph Morris, Managing Principal, Ramboll Consultants,
Closing Comments – Rich Michelfelder, Rutgers University

NOTE: More details on our panels and presenters can be found in the following pages.

EVENT SPONSORS

The A&WMA would like to thank our nine sponsors who have generously supported this critical event.

Their information is listed below, but each has shown interest in EJ topics and a curiosity for how their companies could get more involved with supporting these processes.



ESI provides comprehensive professional and field services to identify, prevent, and resolve environmental issues related to water, soil, air quality, and worker health and safety. With innovative technical skills and a clear understanding of our clients' goals, we effectively reduce or eliminate environmental impacts.

Our innovative approach to program customization and our experience with a wide range of environmental technologies allow us to offer a broad suite of environmental services, delivered by the most experienced personnel, in the most efficient and cost effective way possible.

Every day, ESI's team of scientists, engineers, environmental professionals, project leaders, and field personnel are delivering clients and communities the most advanced environmental consulting and remediation solutions.

For more information, please visit www.esienv.com



Offit Kurman, a full-service AmLaw 200 law firm with offices throughout the East Coast and in Southern California, serves dynamic businesses, individuals and families.

Founded in 1987, the firm's 280+ attorneys counsel clients across more than 30 areas of practice.

Offit Kurman helps maximize and protect business value and personal wealth by providing innovative and entrepreneurial counsel that focuses on clients' business objectives, interests and goals. The firm is distinguished by the quality, breadth and global reach of its legal services and a unique operational structure that encourages a culture of collaboration.

For more information, please visit <https://offitkurman.com>



Atlantic Shores is comprised of purpose-driven professionals dedicated to delivering its 5+ gigawatt offshore wind portfolio, strategically positioned to meet the growing demands of multiple east coast markets including New Jersey and New York.

Our first project, which aims to begin construction in 2024, includes a number of essential investments and initiatives, including an agreement to train and hire local workers for the construction and maintenance of the wind project, an innovative 10 MW green hydrogen pilot with South Jersey Industries and a turbine nacelle assembly facility at the New Jersey wind port.

Over its lifetime, the wind project will create thousands of good-paying jobs. Atlantic Shores Offshore Wind, LLC (Atlantic Shores) is a 50:50 joint venture partnership between Shell New Energies US LLC and EDF-RE Offshore Development, LLC (a subsidiary of EDF Renewables North America).



Attentive Energy has been actively developing offshore wind in the Bight since 2018 with a community-first approach. We put the shared success that comes from partnering with communities at the forefront of our mission and are building a team of passionate and experienced individuals who excel in their fields and embrace that mission wholeheartedly.

Attentive Energy's 84,332-acre federal lease area is located approximately 42 miles from its nearest point to New Jersey. When completed, the project has the potential to generate 3,000 MW of clean energy to power over one million homes. We expect the project to begin delivering clean energy by the late 2020s.

Since our team's first meetings, we have actively engaged with hundreds of stakeholders across New Jersey, listening to their insights, needs, and concerns to forge a common vision of how we can succeed together. Establishing a two-way dialogue early on has allowed us to design initiatives and economic benefits proposals that will support the development of a diverse and localized workforce and supply chain in New Jersey while creating pathways for overburdened and disadvantaged communities to access the generational opportunity of offshore wind.

For more information on the team, our mission and our project details please visit www.attentiveenergy.com



Haley & Aldrich's clients turn to us to help them deliver value from their capital, operations, and environmental projects and develop sustainable business strategies. Our one-team approach allows us to draw from 900 professionals in more than 35 offices across the United States for creative collaboration and expert perspectives. Clients rely on this one-team approach to guide their environmental, social, and governance (ESG) and environmental justice (EJ) strategies. With a team that includes policy experts, scientists, engineers, and expert facilitators, we partner with our clients every step of their ESG journey, including:

Environmental Justice and Community Engagement
Materiality assessments
Water stewardship planning

Resiliency planning

Clean energy consulting and permitting
Decarbonization roadmaps
Business continuity planning

Utility companies, energy developers, manufacturers, mining companies, and real estate developers and constructors have counted on us to navigate the changing policy landscape and shifting stakeholder expectations related to ESG and EJ. As they've worked to understand their risks and articulate their vision, we have guided them to align their goals and commitment to action across all organizational levels. When EJ concerns take center stage, we've created robust pictures of potential liabilities and fostered productive engagement to help clients understand and address the concerns of their communities.

[Learn more](#) about our ESG, environmental justice, and sustainability services.



For over 40 years, CME Associates has been one of New Jersey's leading integrated engineering firms.

With eight offices and 300+/- employees, CME combines advanced Civil, Environmental, Geotechnical, and Structural Engineering services along with Surveying, Planning, and Landscape Architecture in one unique practice.

From initial concept through construction, CME serves a broad range of government and private clients with world-class design and unprecedented local knowledge.



MOUNT CONSTRUCTION is a full-service construction, site improvement, and emergency response service provider in New Jersey.

We specialize in the areas of excavation and site works, water and sewer installations, structural concrete works, milling, paving, and demolition.

We are experienced with working in high traffic roadways and in environmentally sensitive areas and have the diverse experience to self-perform any size project.

Our expertise in heavy civil construction work includes: structural, environmental, utilities, milling and paving, and raw material sourcing.



Pennoni views the start of every project as the beginning of a collaboration because we understand the value of partnership. As a multidisciplinary firm, we approach engineering challenges from a wider spectrum of angles than most. From land development to energy management, our expertise runs deep and our passion for problem-solving runs even deeper.

Throughout five decades, our commitment to elevating the impact of our outcomes through personalized service has been steadfast. We have the experience to anticipate roadblocks and the insight to understand how to move past them. We also have the flexibility to be innovative in our approach with the integrity to get things right. Our goal is to help communities and private sector clients alike navigate the ever-changing technological advancements available and learn how best to integrate “smart” solutions into the current landscape and make them a part of resilient and sustainable planning.

Pennoni milestones are bigger than any one project. We measure achievement in innovation, efficiency, and excellence. The footprint of our work may be large, but our focal point is not just on “where”; it’s on “how”. We are relentless in our aim to bring fresh perspectives and new technologies. We establish relationships based on honesty to create trust and longevity. The net effect? Our combination of talent and experience that generates unprecedented results for diverse and iconic projects around the globe.

To learn more, visit www.pennoni.com.



For more than 40 years, Covanta has been at the forefront of sustainable materials management, providing world-class waste and resource solutions to businesses and communities. Through its network of facilities and state-of-the-art services, Covanta is a single-source partner in solving today’s most complex environmental challenges.

Our vision

Covanta is leading the charge to a carbon-negative future through revolutionary sustainable materials management solutions that reduce, reuse, recycle and reimagine waste for the benefit of society and the environment.

Our Business

We provide diverse and scalable full-service solutions that move businesses and communities up the waste hierarchy to optimize their resource use, reduce their carbon footprints and achieve their ESG goals.

Our Values

Our differentiator comes from our vast ecosystem of technologies, facilities and partnerships, trusted by the world’s largest organizations to deliver timely, transparent and reliable solutions every day.

KEYNOTE SPEAKERS

We are fortunate to have two incredible keynote speakers, Mark McDonough of New Jersey American Water and Sean Moriarty of the NJDEP.

Both have been integral in advancing EJ programs and best practices in the state of New Jersey and offer us their insights on how industry can improve transparency and best prepare for stronger interaction with their community.



Mark McDonough
President - Military Services Group
American Water

Mr. McDonough currently serves as the President of American Water's Military Services Group where he leads a team of nearly 500 employees that provides water and wastewater services to 17 military installations across the country. Under McDonough's leadership, the Military Services Group was awarded contracts for ownership, operation, and maintenance of the water and wastewater utility systems at Joint Base Lewis-McChord (JBLM) in Washington State, joint base San Antonio (JBSA) in Texas, and the United States Military Academy (USMA) at West Point.

Prior to his current role, McDonough was the Chief Compliance Officer for American Water. He originally joined American Water in June, 2005, where he served primarily as lead counsel for the Military Services Group. He has also worked extensively with American Water's Contract Services Group.

Before joining American Water, McDonough was in private practice in both New Jersey and Maine. Prior to graduating law school, he was employed as a Special Agent with the United States Government, serving in the Office of the Inspector General at the US Department of Energy, the National Passenger Railroad Company (Amtrak), and the US General Services Administration.

McDonough received his Bachelor of Science in Criminal Justice from the University of Delaware 1987, his Master of Science from American University in 1990, and his Juris Doctor from George Mason University in 1996.



Sean Moriarty
Deputy Commissioner
NJDEP

Sean D. Moriarty serves as Deputy Commissioner to Commissioner Shawn M. LaTourette for the New Jersey Department of Environmental Protection (NJDEP).

Sean leads NJDEP's internal legal team on all matters of regulatory compliance and rulemaking and oversees the Office of Enforcement Policy. He also is a member of the Commissioner's executive team, providing input on priority initiatives that include climate change and environmental justice.

Previously, Sean served as Chief Advisor for Regulatory and Legislative Affairs. Before assuming this position, he was the Director of the Office of Legal Affairs after several years as a Regulatory Officer with the Bureau of Legal Services and Stewardship for the NJDEP's Green Acres Program. Before joining NJDEP, Sean represented the department as a Deputy Attorney General.

Sean received both his undergraduate and law degrees from Rutgers University. He lives with his wife, children and two energetic dogs in Haddon Township, New Jersey.

DISCUSSION PANELS

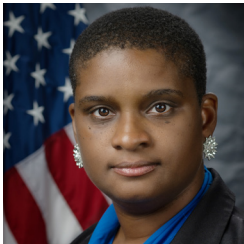
This conference was based off of the May 2023 issue of EM magazine. That issue focused on the idea that environmental justice issues are incredibly nuanced and we will get further with minimizing impacts in overburdened communities (OBCs) if we are willing to listen to different perspectives on these issues.

Authors have brought in expert colleagues from around the country to inform on their progress on these fronts, and challenge our notions of what is possible on EJ collaboration. Incorporating these issues into ongoing corporate policies and practices can drastically improve a company's relationship with their community and often find cost savings for their projects.

Panel 1 - 9:45 - 10:45 EJ Trends in Federal and State Law

The last few years have seen a flurry of regulatory developments on the state and federal levels. This panel brings together experts from government, industry, academia, and the legal sector to discuss major recent developments and project where they see EJ going in coming years.

Panel 1 Panelists



Olivia Glenn
Chief of Staff/Senior Advisor for Equity
USEPA

Olivia Glenn was appointed as EPA Region 2's Chief of Staff and Senior Advisor for Equity in March 2022. In these roles, Ms. Glenn helps oversee regional staff and guides EPA Region 2's efforts to embed environmental justice and diversity goals into all its work.

Prior to EPA, Ms. Glenn most recently served as Deputy Commissioner of Environmental Justice and Equity for the New Jersey Department of Environmental Protection. At NJDEP, Olivia previously led the department's Division of Parks and Forestry, appointed in 2018 as its director and managing its 450,000 acres of natural and historic resources. From 2003 to 2009, she worked as the Division's Urban Initiatives and Outreach Coordinator and subsequently served as special assistant to the DEP Deputy Commissioner. Olivia later was a member of the DEP's Environmental Justice Advisory Council, leading its efforts in outreach, education and land management.

Olivia also has worked with the New Jersey Conservation Foundation, making outdoor spaces and trails more readily available to Greater Philadelphia residents, especially people living in Camden. In 2018, the Camden Collaborative Initiative honored her with the Camden Environmental Hero Award. As an NJDEP Deputy Commissioner, Olivia was responsible for advancing state environmental justice and diversity, equity and inclusion goals.

A longtime advocate of ensuring underserved communities have access to the outdoors, Olivia believes all people have a right to experience and enjoy the benefits of nature.

Olivia earned a bachelor's degree in environmental studies from Dartmouth College. She holds a master's degree from the Yale School of the Environment, where she wrote her master's thesis on park revitalization in Camden.



Jorge Roman-Romero
Supervisory Attorney and Clinical Fellow
Georgetown University Environmental Law and Justice Clinic

Jorge Roman-Romero is a supervisory attorney and clinical fellow at Georgetown's Environmental Law & Justice Clinic.

In this role, Jorge supervises students working on environmental matters on behalf of underserved

clients and co-teaches a seminar on environmental justice. Jorge focuses his practice on issues arising from chemical pollution under the Safe Drinking Water Act, the Superfund Law, the Resource Conservation and Recovery Act, and the Toxics Release Inventory program.

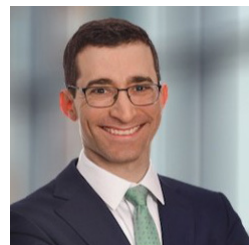
He also has experience on climate issues arising in the context of permitting decisions of fossil fuel projects under the National Environmental Policy Act.



Laurie J. Sands
Associate General Counsel
Con-Ed (sandsl@coned.com)

Laurie is an experienced lawyer with a demonstrated history of results in Environmental Law with over 20 years in private practice, including Environmental Litigation, Regulatory and Transactional Matters, Insurance Coverage, Admiralty and Maritime Law, Renewable Energy, and Environmental Justice.

She is now using this broad experience to lead the Environmental Law Group at Con Edison in its mission to achieve environmental excellence, promote environmental justice, and implement the clean energy transition.



Matthew Karmel
Principal Attorney
Offit Kurman

Matthew Karmel is passionate about sustainability and the environment and has been widely recognized for his influence and leadership in the field. As the head of the firm's Environmental and Sustainability Law practice area, he represents a wide variety of businesses and individuals in connection with the full range of environmental matters.

Matthew also has specific experience with a wide range of environmental laws and regulations, including the New Jersey Spill Compensation and Control Act (Spill Act), Site Remediation Reform Act (SRRRA), "Tech Regs" and "ARCCS," Industrial Site Recovery Act (ISRA), Flood Hazard Area Control Act, Freshwater Wetlands Protection Act, Waterfront Development Act, Clean Water Act and NJPDES permits, New Jersey Solid Waste Management Act, "Recycling Rules" (N.J.A.C. 7:26A), Solid Waste Utility Regulations (N.J.A.C. 7:26H) and A-901 requirements, New Jersey Environmental Justice Law and A0 2021-25, the New York Oil Spill Law, New York Brownfield Cleanup Program (NY BCP), and NY DER-10, as well as federal Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA) and the Toxic Substances Control Act (TSCA).

As a sought-after thought leader on sustainability and the environment, Matthew's presentations and writing contributions have included audiences such as Waste Dive, Waste360, BioCycle, NJBiz, Rutgers University, the Montclair State University Institute for Sustainability Studies, the Fordham University School of Law and more.

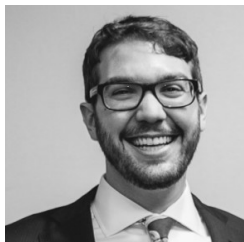
Additionally, Matthew is heavily involved in industry groups relating to sustainability and the environment. He is also a board member of the Mid-Atlantic Solar & Storage Industries Association and the NJ Composting Council.

Panel 2 - 11:00 - 12:00

Industrial Operation with a Community Focus

Not all industrial sites are alike. Some have advanced environmental management systems in place, and some simply do not. Many are also sited near major transportation corridors. All of this collectively amounts to undue impacts in OBCs. How are certain companies handling these issues and what have they learned from local operations that can better inform others that are just starting the processes?

Panel 2 Panelists



“The regulated community: Making Environmental Justice part of our work”

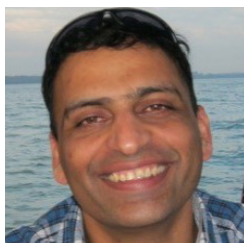
Lloyd Naideck
Director of Government Relations
Covanta

Lloyd Naideck is a Director of Government Relations for Covanta.

He has focused his career on working in politics, government, and the private sector to further sustainability-based policy objectives.

Over the past two decades, he has served stints as a chief of staff in the NJ Legislature, a Director of Government Relations in the NJ Department of Environmental Protection and as a Deputy Executive Director for a public water commission.

Lloyd resides in West Orange with his wife and daughter.



Dr. Punit Arora
Tenured Professor of Sustainability
Rutgers University

Dr. Punit Arora (PhD, Syracuse U.) is tenured professor of sustainability, strategy and entrepreneurship at the City University of New York (CUNY).

His research examines issues surrounding new business-society compact, sustainability, CSR, corporate governance, social issues in management and entrepreneurship. He currently serves as an editor for the journals “Business & Society” and “Cross Cultural & Strategic Management” as well as for the “Social Issues in Management” Division for the Academy of Management Annual Meetings.

Prior to joining academia, Dr. Arora served in leadership positions with government, business and international organizations. A former member of the prestigious Indian Civil Service, Dr. Arora has advised business, governments and development organizations in over 50 countries.



“The Camden County MUA and Environmental Justice”

Timothy Feeney
Community Liason on Environmental Justice
Camden County Municipal Utilities Authority

Timothy Feeney is an Environmental Engineer in Training at the Camden County Municipal Utilities Authority, serving as the community liaison for environmental justice requirements. He heads public outreach and environmental education initiatives with an emphasis on flooding, green infrastructure, and combined sewer overflows.



Stacey Pierce
Director of Civic Engagement
EMR

A resident of Camden, NJ, Ms. Pierce has engaged her community in various aspects of nonprofit, small business and human capital development.

After graduating from Rutgers University Camden Campus with a B. S. degree in Political Science, Ms. Pierce continued to positively impact her beloved city by accepting a position with the New Jersey Redevelopment Authority as an Urban Coordinating Council Community Director in North Camden. After several years providing neighborhood planning, technical and fund development support in North Camden, she expanded her scope of work by accepting an opportunity as Community Development Specialist with Rutgers University in the Fairview neighborhood of Camden assisting with the creation of their Neighborhood Redevelopment Plan.

She then transitioned to Marketing and Outreach Manager with the Camden Empowerment Zone Corporation, ensuring the nonprofit, micro and small business community in Camden were aware and had fair access to financial incentives and programs designed specifically for them.

Prior to the pandemic, Operation HOPE provided Stacey a platform to host financial literacy workshops, focusing on credit and money management, which she continues to provide in many forums and one on one counseling. She is the Director of Community Outreach for EMR, providing a link between community, resources, communication and corporate responsibility.

Ms. Pierce continues to provide technical, program and fund development support as a Consultant to the nonprofit community throughout Camden and Southern New Jersey. Stacey believes in helping others help themselves and is grateful that her professional and personal life have both enabled her to fulfill that desire.

Panel 3 - 1:30 - 2:30

Organizing a Better Tomorrow: Youth Pushing for Change

The actions we take today will directly impact the environment that gets passed down to our children. If they will be such an important part of the future of this planet, it makes sense to hear from those who have been active on these issues.

From community gardening, to mitigating climate risks and environmental justice burdens, young people care about these topics. We are lucky to have a range of youth activists who have been fighting for change on these topics.

Panel 3 Panelists



Dr. Wojtek Wolfe
Rutgers University

Wojtek Wolfe is a Senior Fellow with FPRI's Program on National Security, and an Associate Professor of Political Science at Rutgers-Camden University.

His current research programs focus on multiple areas including US foreign policy, US-China relations, and energy security issues.

He is the author of *Winning the War of Words: Selling the War on Terror from Afghanistan to Iraq*. His teaching interests include US foreign policy, security studies, national security policy issues, and US China affairs. Wolfe received a B.A. from Binghamton University, and an M.A. and Ph.D from the University of Colorado-Boulder.



Keyann'a Watkins
Camden Mayor's Office

Born and raised in the City of Camden, Keyann'a's passion for serving her community has been a driving force in her life.

After attending Sacred Heart Middle School, Keyann'a earned a scholarship to attend Paul VI High School, where she was involved in a variety of extracurricular activities, showcasing her diverse range of talents and interests including basketball, track and field, choir, and violin.

Ms. Watkins graduated from Paul VI High School with the class of 2019. She went on to attend Rutgers University-Camden School of Business, earning a Bachelor's Degree in Marketing, graduating with the class of 2023. Ms. Watkins has continued her involvement with extracurricular activities by working with the Student Governing Association (Vice President), and Civic Engagement outlets.

Currently, Ms. Watkins works for the City of Camden Office of the Mayor, as the Volunteer Coordinator. In this role, she is responsible for managing the City's outreach efforts to volunteers, community agencies, and corporate sponsors. Her work is vital to the success of the City's programs and events, and she has proven herself to be a skilled and dedicated professional.

Looking towards the future, Keyann'a plans to pursue a Master's degree in Business Administration, and a Law Degree. Her commitment to her community and her desire to make a positive impact on the world around her is truly inspiring. Her dedication to her goals and her community is a testament to the power of hard work, perseverance, and a deep-rooted desire to make a difference in the world.



Erielys Vincente
Neighborhood Collaborative Community Gardens

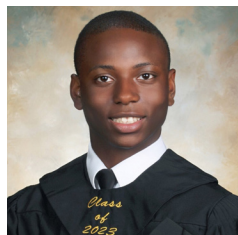
I am a hardworking Hispanic student born and raised in Camden, New Jersey. Despite facing many challenges, I have managed to maintain a 3.9 GPA and graduated third in my class from Mastery High School of Camden. My academic achievements were recognized with a principal award, as well as a scholarship from Women of the Dream and Rutgers University.

Beyond my academic achievements, I am deeply committed to community development and have been an active volunteer in my community for years. I am passionate about helping North Camden shed its negative stereotype as the worst part of Camden City. This dedication led me to become a Project Coordinator for the Neighborhood Collaborative Community Gardens, where I plan and implement community initiatives aimed at improving the lives of youth through STEM education and gardening. I collaborate with community organizations and local businesses to identify needs and develop solutions.

As a Project Coordinator for the Neighborhood Collaborative Community Gardens, I understand the benefits of using a greenhouse to educate youth. It can provide a range of opportunities for personal growth, environmental stewardship, and community development. Through our community initiatives, we utilize our greenhouse to offer hands-on learning experiences for youth to observe plant growth and development, learn about different plant species, and gain practical gardening and plant care skills.

We also use our greenhouse as a platform for STEM education, introducing students to science, technology, engineering, and math concepts related to plant biology, environmental science, and sustainable agriculture practices. Our goal is to instill a sense of environmental awareness and responsibility in youth by teaching sustainable practices such as composting and water conservation.

Moreover, the use of a greenhouse offers ample opportunities for youth to develop leadership and teamwork skills. It provides an opportunity to work together to plan and execute projects and engage with community members and organizations to develop projects that benefit the community. Through these efforts, we hope to positively impact the lives of the youth we serve, while instilling values of environmental stewardship and sustainability in future generations. My objective is to secure a position in community development where I can utilize my skills to lead experiences that will positively impact the lives of others while showcasing the city's beauty through floriculture and artistic designs.



Uzziah Davis
Camden Collaborative Initiative

My name is Uzziah Davis. I am a freshman at Rutgers-Camden with a major in Political Science and minor in Urban Studies.

Being from the City of Camden, I passionately work with various organizations and community stakeholders to rectify the systemic issues that plague the city.



Arin Harkawat
Junior - Watchung Hills Regional High School

Arin is a junior attending Watchung Hills Regional High School. Most of the work he has done pertains to evaluating Environmental Justice disparities in areas such as water and air pollution.

As he conducts research with individuals from multiple disciplines and backgrounds, he realizes the importance of youth involvement and advocacy in the sustainability movement.

Panel 4 - 2:45 - 3:45

Environmental Professionals Have a Role in Bettering the Community

As compliance professionals we have a duty to our clients to avoid notice of violation and project compliance trajectories for coming years. The historic model of community engagement has been focused on public hearings, and is transactional at best.

There is a better way for us all to operate that includes facilitating ongoing partnerships with communities and leading scholarly work that finds innovative ways to reduce environmental impacts in OBCs.

Panel 4 Panelists



"Partnering with Community Organizations to Implement Real-Time Sensor-Model Fusion to Visualize Air Quality Impacts at Disproportionately Impacted Communities"

Ralph Morris
Ramboll (rmorris@ramboll.com)

Ralph is a Principal at Ramboll Environmental and Health where he directs air quality model development and air quality, meteorological and emissions modeling and analysis studies. He has over 40 years' experience in air quality consulting and has led the modeling in numerous ozone, PM2.5, regional haze and other pollutant State Implementation Plans (SIPs). He has assisted EPA in the development of their air quality modeling guidelines and guidance, states in developing clean air plans and industry in permitting and evaluating the effects of rules. He is a subject matter expert in air quality modeling and has served as an expert witness in numerous litigation cases.



“Defining Externalities in a Changing Energy Landscape”

Chris Whitehead, ESI (cwhitehead@esienv.com)

Chris is the Air Practice Leader at ESI and is a recognized leader in the field of cumulative impacts analysis who regularly collaborates with industry leaders and community groups.

He is certified in ISO14001 and has managed numerous compliance, auditing, offshore wind, GHG, CEMS, and permitting projects during his career.

His specialties include Air Permit Compliance, ISO14001, Environmental Justice, Climate Risk Analysis, SPCC, Stormwater permitting, Hazardous Waste Management Planning, OCS permitting, COP submittal, Emission Controls, Title V permitting, CEMS protocols and integrations (Parts 60 and 75), Regulatory Applicability, Resiliency, Environmental Management Systems, SEO, Minor Source Permitting, NSR/PSD permitting, and Compliance Auditing.



“Environmental Justice brings a New Dimension to Due Diligence and Risk Mitigation”

Dawn Santoianni

Haley & Aldrich (DSantoianni@haleyaldrich.com)

Dawn Santoianni is a Principal Consultant at Haley & Aldrich where she serves as an environmental policy expert who has worked on regulatory issues affecting multiple sectors for over 25 years.

Dawn partners with her clients to integrate environmental, social, governance (ESG) and environmental justice (EJ) principles into their business strategies. Dawn draws upon her public relations background and experience leading environmental policy for a large electric utility to help clients navigate complex regulatory and stakeholder issues.

She is leading projects for several clients in the energy, manufacturing, and aerospace sectors to address EJ concerns, incorporate Native American interests, demonstrate social benefits, and foster constructive engagement with the communities they serve.



“A Case Study Summarizing EJ Law Impacts to Major Source Air Permitting in New Jersey’s Overburdened Communities”

Mikhil (Micky) Shetty

Ramboll (mshetty@ramboll.com)

Micky is a Senior Managing Consultant at Ramboll Environmental and Health’s St. Louis office where he leads an air consulting practice and manages projects across a multitude of manufacturing industries.

He has over 10 years of experience in engineering consulting and his specific areas of expertise include Title V and minor source air permitting, BACT/MACT evaluations, environmental modeling, industrial ventilation design and regulatory compliance evaluations.

He is currently managing air permitting projects in multiple US states that have Environmental Justice obligations. His role encompasses collaborating with environmental agencies, industry stewards, community leaders, and local stakeholders to drive EJ initiatives and awareness forward, while continuing to balance environmental outcomes with manufacturing industry goals and benchmarks.

