



2ND ANNUAL SUSTAINABILITY SUMMIT

SUSTAINABILITY PLANNING IN
THE AGE OF CLIMATE CHANGE

SEPTEMBER 25, 2024 | 8:00 AM – 4:15 PM

Rutgers–Camden Campus Center

RUTGERS SCHOOL OF BUSINESS–CAMDEN | A&WMA-NCNJ
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Greetings!

Welcome to *Sustainability Planning in the Age of Climate Change: 2nd Annual Sustainability Conference*, hosted by A&WMA-Northern & Central NJ Chapter and Rutgers University School of Business–Camden.

We thank you for participating in today’s conference on Sustainability Planning in the Age of Climate Change. We are excited to once again partner with the hope to further environmental education in the region. Climate change is an imminent threat to the world. Proactively planning for the increased impacts of climate change reduces risk for both local communities and business.

We started planning this event in response to the feedback received after our 1st Sustainability Conference in September 2023, by asking ourselves what are some of the biggest climate-related impacts that need collaborative discussions at a local level. This led to our technical sessions on climate change impacts and trends, food insecurity, water policy, and waste minimization.

Our speakers present a rich tapestry of industries and functions. Today’s conference presents a timely opportunity to question our expert speakers, generate new ideas and solutions, and find collaborations to further the work of planning for a sustainable future. Even as these climate-driven changes may appear daunting and generate a perception of powerlessness, today’s forum creates a positive environment to learn from each other and seek those collaborations that can drive impact.

We look forward to meeting you all and having a great conference!

Sincerely,

Conference Planning Committee

Chris Whitehead, QEP – Sr EJ Consultant, Worley, and A&WMA-NCNJ Chapter Program Chair

Dr. Jyoti Agarwal – Director of Environmental Programs, ReWorld, and A&WMA-NCNJ Chapter Director

Dr. Monica Adya – Dean, Rutgers University School of Business–Camden

Dr. Richard Michelfelder - Professor of Professional Practice, Rutgers University School of Business–Camden

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AGENDA

8:00 AM	Registration & Breakfast
8:45 AM	Welcome, Acknowledgements, & Program Kick-Off <ul style="list-style-type: none">• Dr. Monica Adya, Dean, Rutgers School of Business–Camden• Chris Whitehead, Sr EJ Consultant, Worley, and A&WMA-NCNJ Chapter Program Chair
9:00 AM	Keynote: Proactive Sustainability Planning is Good Business <i>Ms. Angela Ortiz, Director of ESG and Sustainability, PSEG</i>
10:00 AM	Panel 1: Climate Change Impacts and Drivers <i>Moderator: Uziah Davis, Out-of-School-Time (OST) Coordinator</i> <ul style="list-style-type: none">• Dr. James Shope, Applied Climatologist, Rutgers Climate Institute• Dr. Catherine Chen, Associate Professor of Medicine, Rutgers Robert Wood Johnson Medical School• Sean Moriarty, Director of Government Affairs, Archer Public Affairs• Chris Whitehead, QEP, Sr EJ Consultant, Worley
11:00 AM	Break
11:15 AM	Panel 2: Food Insecurity – No One is Immune <i>Moderator: Dr. Nyeema Watson, Senior Vice Chancellor for Strategy, Diversity and Community Engagement, Rutgers University–Camden</i> <ul style="list-style-type: none">• Chef Aaron McCargo Jr., Flavor Frontier Group• Tobias Fox, Managing Director, Newark Science and Sustainability Inc.• Loree Jones Brown, CEO, Philabundance• Miriam Enriquez, Director of Government Relations and CSR, Wawa
12:15 PM	Lunch

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- 1:00 PM **Keynote: Policy Choices for a More Sustainable World**
Moderator: Sean Moriarty, Archer Public Affairs
- Peg Hanna, Director, Climate Change Mitigation and Monitoring, NJDEP
 - Terry Wesley, Community Engagement and Environmental Review Division Director, USEPA
 - Jorge Santos, Chief Real Estate Development Officer, NJEDA

- 2:00 PM **Panel 3: Water Policy and Planning**
Moderator: Scott Minnich, P.E., HNTB
- Lindsey Massih, Program Manager, NJ Future
 - Dane Pehrman, Director of Strategy and Growth, Worley
 - Mark McDonough, President, NJ American Water
 - Dr. Richard Michelfelder, Professor of Professional Practice, Rutgers School of Business–Camden

3:00 PM **Break**

- 3:15 PM **Panel 4: Waste Minimization**
Moderator: Brittany Addison, Community Outreach Manager, ReWorld
- Matthew Wasserman, VP, NJ Composting Council
 - Andrew Cooley, SVP of Strategy and Business Development, EMR
 - Dr. Jyoti Agarwal, Director of Environmental Programs, ReWorld

4:15 PM **Closing Comments and Feedback from the Audience**

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SPEAKER BIOS *(Presented in Alphabetical Order)*



Brittany Haley-Addison

Community Outreach Manager, ReWorld

Brittany Addison is the community relations manager for Reworld™, an innovative, sustainable waste solutions company dedicated to partnering with businesses and communities to forge more intelligent and sustainable waste management practices. Her role is pivotal in fostering effective working relationships and aligning Reworld™ mission with community needs, ensuring a collaborative approach to environmental stewardship.



Dr. Monica Adya

Dean, Rutgers School of Business–Camden

As Dean of the Rutgers School of Business–Camden, Dr. Monica Adya oversees strategic growth of all programs, a professional and executive education unit, as well as Centers of Excellence. A scholar in information systems, her areas of expertise include IT Strategy, digital transformation, systems design and use, and women in technology. She serves as chair of the AACSB Women Administrators in Management Education (WAME). Monica received a PhD in MIS from Case Western University, an MS in Computer Systems Management from Creighton University, and Bachelor's in Commerce (Honors) from Delhi University.



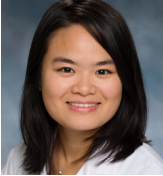
Dr. Jyoti Agarwal

Director of Environmental Programs, ReWorld

Dr. Jyoti T. Agarwal is an environmental scientist with Reworld, a sustainable waste solutions company. As director, environmental programs, her team is responsible for Reworld's sustainability and environmental management system programs including communicating the science-based case to decarbonize society through wasted materials. With over 20 years of environmental experience, she has served many industries as a consultant including as an independent Greenhouse Gas Auditor. Her team uses Lean principles. She is a Jersey girl since her move from India as a teenager attending Saint Peters University in Jersey City, New Jersey Institute of Technology in Newark, and Rutgers University Graduate School in New Brunswick.

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Dr. Catherine Chen

Associate Professor of Medicine, RWJ Medical School

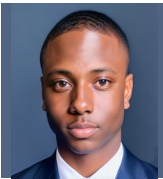
Dr. Catherine Chen, MD, FACP, is an academic hospitalist and Associate Professor at Robert Wood Johnson Medical School (RWJMS). She is the faculty lead for curriculum development in climate health and environmental sustainability at RWJMS and a core member of the Rutgers University Office of Climate Action RBHS Unit. Dr. Chen is also heavily involved in the Clinicians for Climate Action NJ and the NJ American College of Physicians. She completed the Climate Health Organizing Fellowship program in 2023. Her work aims to bring health systems in NJ towards environmentally conscious and sustainable care delivery through quality improvement and interprofessional education.



Andrew Cooley

SVP of Strategy and Business Development, EMR

During his 13-year tenure with EMR, Andrew Cooley has held several executive leadership positions. Currently, Andrew serves as Senior Vice President of Strategy and Business Development of EMR USA, a \$4B materials recycling business based in Camden. In this role, he oversees EMR USA's sustainability program, leads mergers and acquisitions, and coordinates major projects and key growth initiatives. Andrew's previous roles at EMR included regional Chief Financial Officer and regional Vice President of Operations. Andrew has a double undergraduate major in Finance and Economics from Baylor University and a Master's degree in Economics from Clemson University.



Uzziah Davis

Out-of-School-Time (OST) Coordinator

Uzziah Davis is an Out-of-School-Time (OST) Coordinator for a leading childcare provider in South Jersey. With a passion for urban education and environmental advocacy, Uzziah has been dedicated to educating youth in Camden on environmental science and workforce development initiatives. Most recently, Uzziah served as the project supervisor for an air quality monitoring collaboration between Rutgers-Camden and Johns Hopkins University, focusing on enhancing environmental awareness in underserved communities. Currently a rising sophomore at Rutgers University—Camden, Uzziah is pursuing a degree in Political Science with a minor in Urban Studies, aiming to further contribute to sustainable urban development and policy reform.

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Miriam Enriquez

Director of Government Relations and CSR, Wawa

Miriam Enriquez currently serves as the director of government relations and corporate social responsibility at Wawa, Inc. In this role, she is responsible for advancing Wawa's government relations efforts and ensuring that Wawa's social purpose pillars—Environment, People, Product, and Community—are integrated into the company's way of doing business. Prior to joining Wawa, Inc., Miriam served as the Deputy Assistant Secretary for the Office of Intergovernmental Affairs with the U.S. Department of Homeland Security (DHS) in Washington, D.C. Prior to her work at DHS, Miriam spent over a decade working for the City of Philadelphia across a variety of roles, including Executive Director for the City of Philadelphia's Office of Immigrant Affairs, Director of Legislation and Policy for a city councilmember, and Assistant District Attorney in Philadelphia. Previously, Miriam was also a compliance and investigations attorney at another Philadelphia based corporation, as well as a lecturer of law at the University of Pennsylvania Law School.



Tobias Fox

Managing Director, Newark Science and Sustainability Inc.

As Founder and Managing Director of the community-driven, 501(c)(3) nonprofit organization Newark Science and Sustainability, Inc. and founder and Facilitator of the Newark Community Food System, Tobias A. Fox has demonstrated collaborative leadership on a grassroots level for over a decade. He is a professional organizer, agriculturalist, visual storyteller, and coordinator of an annual Sustainable Living Empowerment Conference. Fox also conducts various community events, presentations, and workshops on sustainable living practices and assists numerous urban farmers and gardeners with the cultivation of their agricultural space. More recently, Fox has expanded his global outreach into the Dominican Republic, Guatemala, Philippines, and throughout Africa. In part of Newark's 350th anniversary, Fox was selected by peers for outstanding contributions to the Newark community to be part of the 100 People of Newark. This Newark Project, a series of 100 photographs and on-camera interviews with Newarkers, was produced by the 100 People Foundation in partnership with PSEG Foundation.

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Peg Hanna

Director, Climate Change Mitigation and Monitoring, NJDEP

Peg Hanna is director of the Division of Climate Change Mitigation and Monitoring at New Jersey Economic Development Authority (NJEDA). She develops and oversees economy wide decarbonization initiatives; advances clean and renewable energy strategies; and oversees operation of the State’s ambient air monitoring network. She has been with the NJDEP for 31 years, focusing most recently on transforming the transportation sector to a zero-carbon footprint. The first 15 years of her DEP tenure were spent in NJDEP’s Compliance and Enforcement program, developing policies and regulations for stationary sources. She received a B.S. in Biology from the University of Scranton.



Loree Jones Brown

CEO, Philabundance

Loree Jones Brown has served in top leadership positions in the nonprofit, higher education, and government sectors, including managing director, or chief operating officer, of the City of Philadelphia, chief of staff for Rutgers University–Camden, chief of external affairs for the School District of Philadelphia, and executive director and chief of staff for the Philadelphia School Reform Commission. She is currently Chief Executive Officer of Philabundance, a hunger relief agency serving nine counties in southeastern Pennsylvania and southern New Jersey. A graduate of Princeton University and Spelman College, she has been recognized for her dedication to public service. Loree has participated in two international fellowships programs: Eisenhower Fellowships and the British-American Project. She represents Philabundance on the boards of Feeding Pennsylvania and Hunger Free Pennsylvania and also serves on the boards of Jefferson Health Plans (formerly Health Partners Plans, vice chair), the Independence Foundation, and the Eisenhower Fellowships (executive committee). She is vice chair of the Federal Reserve Bank of Philadelphia Economic and Community Advisory Council. She served as the board chair of both the Philadelphia Health Partnership and the City of Philadelphia Office of Community Empowerment & Opportunity Oversight Board and a former board member of a wide range of civic organizations, including Project HOME, the Committee of Seventy, the Police Athletic League (PAL) the World Affairs Council, Operation Understanding, the Philadelphia Planning Commission, and the African American Museum of Philadelphia.

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Lindsey Massih

Program Manager, NJ Future

Lindsey Massih, PP, AICP, manages the New Jersey Future Mainstreaming Green Infrastructure (MGI) program, working to move green stormwater infrastructure practices into common practice. Prior to joining New Jersey Future, she worked on environmental policies and long-range planning efforts as the Environmental Planner for the City of Jersey City. She is a certified professional planner and holds a Master's degree in City and Regional Planning from Rutgers University.



Chef Aaron McCargo Jr.

Flavor Frontier Group

Aaron McCargo Jr. is a renowned American chef, TV host, restaurateur, and culinary products expert and consultant. Aaron has made numerous appearances across many of the top television talk shows and food shows including, the Today Show, The Talk, Steve Harvey, Rachel, Good Morning America, Dr. Oz, Queen Latifah Show and hit Food Network shows such as The Best Thing I Ever Ate and Guy's Grocery Games. Most recently, Aaron served as a regular expert on Spike TV's Bar Rescue and the spin off show Back to the Bar, and shared his culinary products expertise on QVC with their Cook's Essentials brand. Outside of television, Aaron is the author of cookbook, Simply Done, Well Done, and has his own spice and sauce line, The Sauce / The Spice (TM). Aaron is also the founder of the nonprofit organization, PlayToWin, a mentoring program that provides services to at-risk male youth ages 14-24.

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Mark McDonough

President, NJ American Water

Mark McDonough currently serves as president of New Jersey American Water. He is the principal external contact for American Water in New Jersey, serving approximately 2.8 million people. In this role since April 2021, McDonough reinforces and strengthens customer, regulatory and local government relationships and drives operational and financial results for New Jersey. Before joining New Jersey American Water, McDonough served as President of American Water’s Military Services Group. Prior to his role as President of Military Service Group, 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. Before joining American Water, McDonough was in private practice in both New Jersey and Maine. Prior to graduating from law school, he was employed as a Special Agent with the United States Government, serving in the Office of Inspector General at the United States Department of Energy, The National Passenger Railroad Corporation (Amtrak), and the United States General Services Administration. He currently serves as a board member for Choose New Jersey, the New Jersey Utilities Association, New Jersey State Chamber of Commerce and Camden Community Partnership, for which he serves as Co-Chair with Camden Mayor Victor Carstarphen. McDonough received his Bachelor of Science in Criminal Justice from the University of Delaware in 1987, his Master of Science in Justice from American University in 1990, and his Juris Doctor from George Mason University in 1996.



Dr. Richard Michelfelder

Professor of Professional Practice, Rutgers School of Business–Camden

Dr. Richard Michelfelder is Professor of Professional Practice in Finance at the Rutgers School of Business–Camden. His career started as consultant to public utilities and climate/energy/water in 1984. Then, he was an executive at Atlantic Energy, an electric utility; co-founder of a utility software firm that IPOed in 2007; and CEO of a large utility consultancy. In 2010, he joined Rutgers. He has a Ph.D. in Economics.

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Scott Minnich, P.E.

Water Resources Practice Lead, HNTB

Scott Minnich is the water resources practice lead with HNTB. He has over 27 years of experience in hydraulic analyses, stormwater management and drainage collection systems, site layout, utility relocation, roadway design, and dam inspection. He manages environmental studies, design, permitting, and construction phase administration for infrastructure and site development projects including soil erosion and sediment control plans, waterway and bridge, and channel dredging. He is a licensed Professional Engineer in New Jersey and Pennsylvania. He holds a bachelor's degree in civil engineering from Lafayette College. Scott has an active role in transportation climate resilience initiatives related to sea level rise and increased storm intensity.



Sean Moriarty

Director of Government Affairs, Archer Public Affairs

After more than a decade of public service, Sean Moriarty returned to the Archer family as a member of Archer Public Affairs. As the most recent past Deputy Commissioner of the New Jersey Department of Environmental Protection (NJDEP), Sean oversaw an organization of more than 3,000 environmental professionals, leading NJDEP's internal legal team on all matters of regulatory development and litigation strategy, guiding all legislative efforts, overseeing transactions, land acquisition and administration, ethics, and enforcement policy. Prior to being appointed Deputy Commissioner, Sean served in various environmentally-focused roles with the State. Before joining NJDEP in 2017, Sean served as Deputy Attorney General in the Office of the Attorney General for the New Jersey Division of Law, where he provided day-to-day general counsel to various levels of client agency on issues ranging from regulatory compliance and reform, land acquisition, contracting and appellate defense. Sean received his J.D. from Rutgers University School of Law and his B.S. in Management Science and Information Systems from Rutgers College.

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Ms. Angela Ortiz

Director of ESG and Sustainability, PSEG

Angela Ortiz has been working for Public Service Enterprise Group (PSEG) since 2008, she is currently the Director of ESG & Sustainability and leads the development and implementation of the Sustainability, ESG, and Climate Strategies at a corporate level. Angela has broad technical knowledge of ESG climate change, Sustainable Development, Corporate Social Responsibility, Environmental Policy and Energy. Angela is a certified project manager and holds international certifications on CSR and Sustainability. Besides her experience in the private sector, she has done work for different NGO's, academic institutions, and multilateral organizations in the US and Latin America. She serves as a board member at NJ Audubon. She received a Master's degree from the School of International and Public Affairs at Columbia University and has a Master's degree in Capital Markets and International Business and a Bachelor's in Finance from the Externado University in Bogota, Colombia.



Dane Pehrman

Director of Strategy and Growth, Worley

Dane Pehrman is an environmental scientist with over 35 years of experience in permit strategy and environmental study plan development for large energy projects around the world. He applies specialized knowledge and experience with the National Environmental Protection Act (NEPA) process and Federal/ State permitting entities to work with project developers in identifying key environmental constraints and developing avoidance, minimization, and mitigation strategies that facilitate construction. He is thoroughly familiar the Clean Water Act, the Endangered Species Act, and the Natural Historic Preservation Act, as well as implementing regulations of the U.S. Army Corps of Engineers and State Water Quality Certifications.

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Jorge Santos

Chief Real Estate Development Officer, NJEDA

Jorge Santos joined the New Jersey Economic Development Authority (NJEDA) in December 2019 as Chief-of-Staff. Jorge works closely with NJEDA leadership to drive the Authority's strategic direction and execute priority initiatives.

Most recently, Jorge served as Senior Vice President for Economic Development at the Newark Alliance. Previously, he worked as Vice President for Planning and Policy at the Newark Community Economic Development Corporation. There, he worked on day-to-day economic development issues as well as transformative projects, like the Newark Riverfront Park expansion and Amazon HQ2 bid. Prior to his work in economic development, Jorge worked in politics and government in New Jersey. Jorge holds a Bachelor of Arts Degree from Rutgers College, Rutgers University as well as a Master of City and Regional Planning and Master of Public Policy at Rutgers, The Edward J. Bloustein School of Planning and Public Policy. He is also a graduate fellow at the Eagleton Institute of Politics.



Dr. James Shope

Applied Climatologist, Rutgers Climate Institute

Dr. James Shope is an assistant extension specialist in climate services with the New Jersey Agricultural Experiment Station and the Department of Environmental Sciences at Rutgers University. James received his PhD from the University of California Santa Cruz in Earth and Planetary Sciences, specializing in coastal processes and climate change-driven coastal hazards. His work addresses a wide range of climate change impacts and adaptation strategies in New Jersey. In particular, he is interested in how agricultural production, municipal planning, and public health will respond to a warming climate, heavier rainfall, and more frequent flooding. Dr. Shope frequently engages in outreach efforts across New Jersey, including leading resiliency tool trainings, co-authoring public-facing reports, providing climate science resources for k-12 educators, and sharing actionable scientific resources for community planners.

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Matthew Wasserman

VP, NJ Composting Council

Matt Wasserman is an Innovation & Sustainability Executive and a certified Climate Change Professional with thirty years of corporate, non-profit, and entrepreneurial experience. He is Vice President of the New Jersey Composting Council and sits on Governor Murphy's Food Waste Recovery Market Development Council. He co-founded Sustainable Princeton and Community FoodCycle LLC, a composting company that provided food waste solutions for municipalities. Matt is currently working towards his Masters in Public Administration (MPA) at the Maxwell School at Syracuse.



Dr. Nyeema Watson

Senior Vice Chancellor for Strategy, Diversity and Community Engagement, Rutgers University-Camden

Nyeema C. Watson is the Senior Vice Chancellor for Strategy, Diversity and Community Engagement at Rutgers University-Camden. Under her leadership in this area, Rutgers University-Camden has become nationally recognized as a leader in the field of civic engagement by the Carnegie Foundation for the Advancement of Teaching with the university receiving the Community Engagement Classification. Watson began her career as a career counselor at the University of Pennsylvania and then shifted her focus to education policy at the New Jersey Department of Education. In 2004, she joined Rutgers-Camden as associate director of the Center for Children and Childhood Studies. She was named assistant chancellor for civic engagement in 2015 and promoted to associate chancellor for civic engagement in 2016. Watson serves on the boards of several non-profit organizations, including as chair of the Center for Family Services, a nonprofit human service agency dedicated to improving the lives of children and families in southern New Jersey. Watson received her Bachelor of Arts in Afro-American Studies and Psychology from Rutgers University-Camden, her Master's in Psychological Services from the University of Pennsylvania's Graduate School of Education, and her Ph.D. in childhood studies from Rutgers University-Camden.

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Terry Wesley

Community Engagement and Environmental Review
Division Director, USEPA

Terry Wesley serves as the new director for the Environmental Justice, Community Engagement, and Environmental Review Division (EJCEERD) in EPA Region 2 office. He is responsible for the planning, direction, and execution of the Region 2's National Environmental Policy Act (NEPA) program, the Environmental Education program, the Children's Health Protection program, the Smart Sectors program, and the Environmental Justice program. His Division works in coordination with EPA HQ Office of Environmental Justice and External Civil Rights (OEJECR) to implement the national policies. As the division director, Terry serves as principal advisor to the Regional Administrator and Deputy Regional Administrator. Prior to this new role, Terry led EPA Region 2's Brownfields Program whereby he led a team of multidisciplinary project managers involved in the issuance and management of grants and technical assistance services in support of communities, states, tribes, and others to assess, safely clean up and sustainably reuse contaminated properties.



Chris Whitehead

Sr EJ Consultant, Worley & Program Committee Chair

Chris Whitehead has been an air quality specialist for nearly 20 years. His recent work has focused on environmental justice (EJ) policies, climate impacts, risk analysis, renewables development, and cumulative impacts assessment. EJ work has become his passion as he strives to bring stakeholders to the table and objectively untangle the many nuanced impacts that have piled up to affect the health of people in overburdened communities. He is Senior EJ Consultant for Worley Consulting. Chris holds a MS in Environmental Policy and Management from American Public University and a sustainability management certificate from MIT. His most recent scholarly work centers on a cumulative impacts model that he developed in Southern NJ and Philadelphia.

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Founded in 1907, the Air & Waste Management Association (A&WMA) is a nonprofit,

nonpartisan professional organization enhancing knowledge and expertise by providing a neutral forum for information exchange, professional development, networking opportunities, public education, and outreach to more than 5,000 environmental professionals in 65 countries. A&WMA promotes global environmental responsibility and increases the effectiveness of organizations to make critical decisions that benefit society. The Mission of A&WMA is to assist in the professional development and critical environmental decision-making of our members to benefit society. The Core Purpose of A&WMA is to improve environmental knowledge and decisions by providing a neutral forum for exchanging information. With 34 Sections and 65 Chapters worldwide, the Association also serves members at a local level. A&WMA's Sections and Chapters are local member units that provide members with environmental leadership, region-specific programming, and networking opportunities close to home.

Visit www.awma.org for more info or to register for membership.



Reworld™, formerly known as Covanta, is a leader in sustainable waste solutions and is dedicated to transforming waste into valuable resources through innovative technologies. With a comprehensive portfolio of solutions designed to address the most complex challenges of waste management, Reworld™ is committed to achieving carbon-negative outcomes and supporting partners on their sustainability journey.

Our Sustainable Approach

Being in the waste industry, we have an important role to play in helping address some of the greatest challenges facing our planet. To successfully overcome them — matters like climate change, resource scarcity, pollution and more — it's essential that sustainability is front and center in not only our solutions and outcomes, but in every area of our business. This is how we're doing just that.

Who We Are

We are leaders in sustainable waste solutions, composed of experts from every walk of life. What we share is a passion for what we do, and for the contributions we make in building a more prosperous future for both people and planet.

4.5k

Employees

We foster a community that attracts top talent, drives collaboration and encourages everyone to be their best, authentic self.

90+

Facilities

We have a vast network of facilities, technology and industry partnerships that span North America.

12,000

Volunteer Hours

Our employees devote thousands of hours to community philanthropy each year.

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EMR is a global leader in sustainable materials with physical operations in the USA, UK, Germany, and the Netherlands. Their purpose is to create a future where the materials we use do not need to be extracted from the planet. EMR recycles around 10 million tonnes of metal and plastics each year - anything from a can to an aircraft carrier. This saves over 15 million tonnes of CO₂ compared to virgin ore.

They work internationally with industry, government bodies and the general public to turn end-of-life materials, including consumer products, vehicles, and materials from industry, construction, and demolition, into valuable resources – making the circular economy a reality.

To help the world use its precious resources more sustainably, EMR has committed to becoming a fully net-zero business by 2040 and have aligned their climate commitments with science to play their part in the battle against climate change. As part of this, they invest heavily in energy productivity, low-carbon and nature-positive technology and developing innovative new products that help their customers reduce their carbon emissions further.



Worley Consulting is the global consulting business of Worley. We provide technical engineering, environmental, and advisory services in the energy, chemicals, and resources sector.

Worley Consulting is differentiated from Worley's core EPCM and Field Services by addressing additional customer needs without disrupting or diluting the focus of engineering.

Worley Consulting is a specialized management, technical, and consulting division of Worley. With professionals in offices throughout the world, we provide a full range of environmental and social impact assessment, petrochemical, refining, energy, lenders' technical advisory, due diligence, technically superior planning, management, and consulting services to meet the evolving needs of our clients. We have an in-depth knowledge of many different industries and markets, acquired through lessons learned on numerous projects and understanding operator development practices and requirements. Importantly, we maintain a technology-neutral position to offer our customers a fair and balanced opinion of the technology marketplace. This neutral position allows us to recommend the best value solution to our customers.

Worley Consulting delivers strategic advice and market insight from strategy to operations excellence, elevating its focus on energy transition, environment, and digitalization.

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New Jersey American Water is the largest regulated water utility in the state, providing high-quality and reliable water and/or wastewater services to approximately 2.9 million people in over 190 communities.

Our operations are driven by our commitment to responsibility, safety and environmental stewardship — from source to tap and back again. We know that our role as the state’s largest and leading water service provider comes with a special responsibility to safeguard our natural resources. The investments we make across our service areas help ensure that our service continues to meet state and federal standards. Each year, we also take important steps beyond upgrading our infrastructure to invest in the communities we serve, supporting source water protection and conservation initiatives, as well as innovative sustainability efforts that support our environment for decades to come.

New Jersey American Water takes water quality seriously and boasts an exceptional track record when it comes to regulatory compliance. Our team of experts monitor, maintain and upgrade our facilities to continue to operate efficiently and meet regulatory standards. This requires investing millions each year in our infrastructure, including treatment plants, tanks, pump stations, pipes, fire hydrants and metering equipment. In 2023, New Jersey American Water invested more than \$510 million to improve its water treatment and pipeline systems across the state.

The company is also committed to supporting organizations that make our communities a better place to live and work for our customers and employees. In 2023, New Jersey American Water provided over \$1.36 million through grants, charitable contributions, and programming support to nearly 70 organizations across New Jersey. This includes our annual Water and Environment grant program, which in 2024 provided \$108,277 in grant funding to seven organizations for projects to improve, restore or protect watersheds, surface water and groundwater supplies in our local communities.

For more information, visit the News & Community page of our website at www.newjerseyamwater.com.



CME Associates is a multi-disciplined consulting engineering firm dedicated to developing and maintaining long-term, responsive, and personal business relationships with our municipal, county, and private clients. Through our commitment to the principles of integrity and quality, we utilize

practical and innovative planning and engineering techniques to ensure that our client’s challenges are resolved cost-effectively through technically sound, scientifically-based methods in an environmentally conscious and responsive manner. From sustainable infrastructure and capital improvement projects to wastewater treatment facilities, and everything in between, we strive to create lasting value for our communities and the neighborhoods we serve.

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Founded in 1988, the Rutgers School of Business–Camden is AACSB accredited. We offer three undergraduate programs: BS, Online BBA, and Off-Campus BBA

at partner community colleges. Our graduate offerings include Online and On-Campus MBA, Professional MBA, Online MAcc, Online MS in Finance–Financial Planning, and MS in Business Analytics (Online/On-Campus). Additionally, RSBC provides eight stackable certificates in key areas and professional certification and corporate training through its Professional and Executive Education unit. <https://go.rutgers.edu/business>



Perspectives on Sustainable Development was founded in early 2024 as a response to frequent requests from the community group for free high-quality education on complex environmental and energy issues from sources that they can trust. Environmental justice (EJ) and climate change are driving decarbonization across industrial sectors and throughout everyday life. There are many nuanced issues that planners will face as they try to sustainably reshape our world. This podcast focuses on climate and EJ, but also brings on associated experts to speak about how these issues affect their fields. From city planning, economic development, transportation, education, national security, mental health, manufacturing, supply chain we should all be considering how climate and EJ considerations will affect our decision paradigms.

Join us every two weeks as we discuss critical issues with thought leaders who know them best. Follow us through the link below or through any of the major podcast platforms. <https://www.buzzsprout.com/2318084/episodes>

Follow us on LinkedIn, Apple Podcasts, Spotify, You Tube, and all major podcast platforms to join the conversation.



2nd Annual Sustainability Summit

Sustainability Planning in the Age of Climate Change

September 25, 2024 | 8:00 am – 4:15 pm



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