

# AIA East Coast Green Protecting the Health, Safety and Welfare of the Public

# **SPEAKER BIOGRAPHIES**



### WILLIAM AMANN, PE, LEED FELLOW, DCEP

Bill Amann has been a recognized leader in energy efficiency and sustainability for decades. He developed both a real appreciation for the fundamental aspects of engineering through his early experience as a mechanical contractor, and a deep understanding of energy modeling and analysis. He has been a champion of green buildings since the early days of the USGBC. His experience includes working in manufacturing, and as a pharmaceutical plant engineer. He is one of very few engineers that are expert in both mechanical and electrical.



### MARY JANE AUGUSTINE, Esq., LEED ap

Mary Jane Augustine practiced construction law in both New York and New Jersey for more than forty years before joining Simply Sustainable LLC as co-Principal in January, 2017. Mary Jane has a wealth of experience in the construction industry and particularly in working with architects and designers. She has been a LEED Accredited Professional since 2009, and has both written and spoken extensively on green building topics. Noted projects Mary Jane participated in as a construction transactional attorney include the MetLife Stadium, Grand Central Terminal in New York, the Ports of Newark and Elizabeth, the Museum of Modern Art, and the Pentagon Memorial. She has provided counsel to many leading architects in the NY/NJ region and further.



### THOMAS G. DALLESSIO AICP/PP/FRSA

Thomas G. Dallessio is President, CEO & Publisher of Next City, Inc. – a nonprofit organization with a mission to inspire social, economic and environmental change in cities through journalism and events. Next City's online posts are read widely around the world, and the annual Vanguard conference for young urban leaders is the premier program to advance urban interests. Tom is a licensed professional planner with over three decades of urban planning and public policy experience on the local, regional, State, national and international levels. He teaches Land Use Planning and

Infrastructure Planning at the New Jersey Institute of Technology and founded the Center for Resilient

Design. Tom is a member of the American Institute of Certified Planners and Fellow of the Royal Society for the encouragement of Arts, Manufactures and Commerce. Tom was elected for three terms to the Hopewell Borough, N.J. Council, serving 2 years as Council President. He received his undergraduate degree from Rutgers College, a Master of Arts from the Eagleton Institute and a Master of City and Regional Planning from Rutgers University.



## MICHAEL FAREWELL, FAIA, LEED Ap

Mr. Farewell is responsible for leading the design effort ofFarewell Architects LLC. Recent work included designing alibrary for Fairleigh Dickinson University that incorporated thehistoric Orangerie designed by Stanford White; it is LEED Goldcertified. Recent work includes a new

building for the NewBrunswick Theological Seminary; and a new environmentalcenter for the Stonybrook Millstone Watershed Association inHopewell, NJ.

His completed projects include the renovation of the MiddlesexCounty Courthouse in New Brunswick, NJ; the design of a newPublic Safety Building for Rutgers University; design of theWillow School\*\*, a new independent lower school in Gladstone,NJ that has been awarded Gold Level LEED certification; renovations and additions to the historic Westport CountryPlayhouse in Connecticut; and the design of a concert halladdition to the Dorothy Young Center for the Arts at Drew University.

His past work includes design of the Middlesex County FamilyCourthouse in New Brunswick; the Marriott Hotel andConference Center in Trenton; Scheide Hall, a music building forthe Princeton Theological Seminary; an upper school buildingfor the Far Hills (NJ) Country Day School\*\*; a fully accessible artscenter for the Matheny School & Hospital; and a new theatre forthe NJ Shakespeare Festival. The latter two received MeritAwards from the U.S. Institute for Theater Technology. Additional projects include renovations to McCormick Hall forthe Department of Art and Archaeology at Princeton University; a new Scholarly Communication Center in Alexander Libraryand the new Civic Square Building for Rutgers University; therenovation and expansion of the Princeton Child DevelopmentInstitute\*\*; and five new dormitories on the historic campus of The Lawrenceville School.

Mr. Farewell's other award-winning projects include *From theLighthouse*\*\* in Atlantic City; a headquarters for the New JerseyHousing & Mortgage Finance Agency\*\* in Trenton's historic Roebling Industrial Complex; an addition to the historic NewJersey State House\*\*; and a new pool, poolhouse and landscapeon Fishers Island, NY\*\*.

His campus planning and master planning projects haveranged from urban sites such as the Cityscape developmentarea in New Brunswick to rural landscapes such as GeorgianCourt University in Lakewood, NJ and The Lawrenceville Schoolto project-specific sites such as the New Jersey State House.



## DAVID GIBSON, AIA

David Gibson is the founder and president of DF Gibson Architects, a wellrespected architectural planning and design firm with offices in New York City and Lambertville, NJ. He is an award-winning architect with over forty years' experience in architectural design, master planning, historic preservation and sustainable design services. He believes that context must play the major role in building design: First the facility must fit into its environment comfortably, and second, the facility must be a reflection of the client's self-image, not only in terms of where the client organization is today, but where it wants to go. Since founding DF Gibson Architects in 1975, he has led a widely diverse practice that has served many government agencies, cultural and educational institutions, and private corporations. While the practice has been varied, he has focused upon four major practice areas; master planning, educational and cultural facility design, historic preservation, and energy efficient and sustainable design. In the field of Master Planning, his work includes Catholic University of America in Washington, DC; New Jersey Institute of Technology in Newark, NJ; University Heights Science Park in Newark, NJ; Snug Harbor Cultural Center on Staten Island, NY; and the Meadowlands Town Center in Moonachie, NJ, a 700 acre, 6 million square foot new town center with commercial, office, residential, and recreational uses, including an arboretum. For New Jersey Institute of Technology (NJIT), he completed seven master plans, all completely built out, that increased the size of the University from 25-acres and 800,000 square feet to over 45 acres and 2.6 million square feet. For Snug Harbor Cultural Center, he completed the Historic Structures Report and Master Plan for the 83-acre campus on the National Register of Historic Places with 26 buildings and over 300,000 square feet of space. This Cultural Park is now fully occupied and houses three museums, two performing arts groups, and three visual arts groups, as well as a 40-acre botanical garden.

Mr. Gibson's educational facilities portfolio includes dozens of projects at New Jersey Institute of Technology in Newark, NJ, The Rutgers School of Dental Medicine in Newark, NJ, Thomas Edison State University in Trenton, NJ, Middlesex County College, in Edison, NJ, along with K-12 projects for the districts of Harrison, Kearny, South Hackensack, Newark, Carlstadt-East Rutherford, and the New York City School Construction Authority.

In the field of Historic Preservation, he developed the master plan and Historic Structures Report for The Delaware and Raritan Canal Commission covering a total of 14 towns along the 65-mile long canal. From this study came seven nominations to the National Register of Historic Places – the most ever from any one study. The D&R Canal Master Plan is now fully built out. He has also been the historic preservation architect for Lambert Castle in Paterson, NJ, Rufus King Manor in Jamaica, NY, Eberhardt Hall at New Jersey Institute of Technology in Newark, NJ, Biddle Hall at Johnson C. Smith University in Charlotte, NC, and the Church Street Post Office in New York, NY.

From the outset of his practice, his projects have been incorporating energy efficient, alternative energy and sustainable design features, encompassing over 40 years of sustainable design. The Thomas Edison State University project was both a sustainable design and energy efficiency project and utilized power from the State's cogeneration plant. The South Hackensack Memorial School was among the first in New Jersey to incorporate a gas-fired absorption chiller-heater, which has reduced energy costs by up to 50%. The Kearny High School has a photovoltaic array on its roof – one of seven in the school district providing almost 1 mW of power. The HP Becton Regional High School has incorporated a number of energy savings feature from light harvesting to a gas-fired absorption chiller-heater, which can be converted to a cogeneration plant, again reducing energy use over 50%.

He has lectured on the topic of sustainable design practices at many national and regional conferences, including The Mid-Atlantic Sustainability Conference, Society for College and University Planners Conference, as well as the Art Deco World Congress Conference in Australia. He was an Assistant Professor of Architecture at New Jersey Institute.



**GARY MAGIERA** 

Gary Magiera is an Enhanced Outreach Account Manager at CLEAResult, the leading provider of energyefficiency services in North America. He works on behalf of New Jersey's Clean Energy Program<sup>™</sup>, specifically the Home Performance with ENERGY STAR<sup>®</sup>, HVAC, and Residential New Construction programs.

Gary has extensive experience in energy efficiency. He has served as an ENERGY STAR Residential Building Inspector/Consultant and HVAC Consultant for Jersey Central Power & Light, Residential Conversion Marketing Representative for New Jersey Natural Gas Co., and Residential Home Energy Efficiency and HVAC Consultant for NJR Home Services.

Gary holds a bachelor of science degree in business administration from Seton Hall University, South Orange, NJ. He is certified in Residential Manual J System Sizing, Airflow and Ductwork Sizing, and Home ENERGY STAR Auditing-Rating, and is trained in A/C System Charging, Geothermal Heat Pump Installation, and Residential EPA ENERGY STAR.



#### JASON KLIWINSKI, AIA, LEED<sup>™</sup> Fellow<sup>®</sup> LEED<sup>™</sup>ap BDC/O&M, LEED<sup>™</sup> Faculty<sup>®</sup> Certified Sustainable Building Advisor Adjunct Faculty, Rowan University/NJIT GPro Certified Instructor Climate Reality Leader<sup>®</sup>

Jason is a highly recognized and accredited professional in the field of Sustainable Design. As a practicing Architect, he has been greatly involved in the restoration, preservation, and adaptive reuse/renovation of existing

facilities as well as the creation of new environmentally responsible buildings for over fifteen years. In 2012 Jason was named a LEED Fellow by the US Green Building Council, one less than 200 in the country, which is the highest professional accreditation through peer review of an applicant's work. Jason's approach to green building is holistic, with a focus on incorporating the principles of sustainable design *on-time* and *within budget*. For this reason, Jason founded the Green Building Center to focus on providing owners, developers, property managers, and real estate professionals a convenient 'one-stop' location that brings green consulting, design, construction, products, alternate financing and education together under one roof using a unique integrative project delivery approach. This simplifies sustainability for owners and developers and thereby reduces costs, time, and issues with quality. Jason also is a co-founder of the US Green Building Council New Jersey Chapter (USGBC-NJ ) in 2001, became LEED Faculty in 2008, and served as AIA-NJ President in 2010. He is a frequent speaker for such conferences as AIA National Conference, USGBC Greenbuild, WEEC, GovEnergy, and Society for College and University Planners (SCUP).

Jason's work includes hands-on green building experience as a practicing architect, carbon neutrality and net zero energy master planning, more than 25 megawatts of built solar photovoltaic projects, as well as high level green educational and advocacy efforts. Some examples include Hartz Mountain Corporate Headquarters (LEED EB Silver Certified), Microsoft School of the Future (LEED NC Gold certified) ,TD Bank LEED Protoype (LEED Gold Certified & Net Zero Energy), Holmes-Rulli Residence (LEED Silver and net zero electric energy), Rider West Village (LEED Silver) and West Windsor Township Carbon Neutrality Master Plan. Jason is founder and Principal of his own architectural firm, Designs for Life, with offices in Central New Jersey and Midtown Manhattan serving the Tri-State area. His work focuses on green architecture, consulting and educational training.



#### LIA NIELSEN, WELLap, LEEDga

Lia Nielsen founded Simply Sustainable in 2015 to focus on the productrelated needs of her clients. Lia is a business graduate of Boston University and attended graduate school at the University of Florida where she studied Construction Management and Sustainability. After working on construction projects such as the LEED Platinum Bank of America tower in New York City, and the Frank Gehry designed Peter B. Lewis Science Library and the Frick Chemistry Laboratory at Princeton University, Lia joined noted Green architect, Jason Kliwinski, in forming the Green Building Center, of which she remains a co-owner.

Lia is both a LEED Green Associate, and a WELL Building Standard accredited professional, for which she teaches training workshops. At Simply Sustainable, Lia provides consulting services related to selecting and specifying the healthiest and most environmentally conscious products for each project, with emphasis on the needs and concerns of the client. Additionally, she provides administration services for projects seeking WELL and LEED certification, project management, and interior design consultation.



#### TIFFANY ROLFING

Tiffany Rolfing is an Account Manager for New Jersey's Clean Energy Program. With 10+ years' experience in the energy and real estate industry, she has designed and implemented an array of energy efficiency and sustainability programs specifically in commercial real estate developments and the multifamily industry. As a trusted partner, Tiffany leverages her expertise to provide energy efficiency advisory services, program innovation and efficiency, and customer education outreach. Tiffany graduated from Philadelphia University with a MBA in Strategic Design/Innovation, and holds

a bachelor's degree in political science and international economics, and licensed as a LEED Green Associate.



#### **KIRK TUCKER, CBCP, MBP**

Mr. Tucker has more than 25 years of experience in the construction management services industry with extensive experience as Project Manager, Superintendent, Project Engineer, and Purchasing Agent. Mr. Tucker has significant experience providing commissioning and project management services to clients throughout the region. He currently manages a team of engineers providing commissioning services to clients in New York and New Jersey. Mr. Tucker has worked for clients such as Swiss Bank, American Express, NYC Dept. of Design and Construction and is currently on a project providing Cx services to Ocean County Community College. Mr. Tucker Has a BS from the State University of New York at Cortland.