

The Brooklyn Waterfront Research Center's Fifth Annual Conference

The Past, Present & Possible Future of Manufacturing Along the Brooklyn Waterfront

April 8, 2016

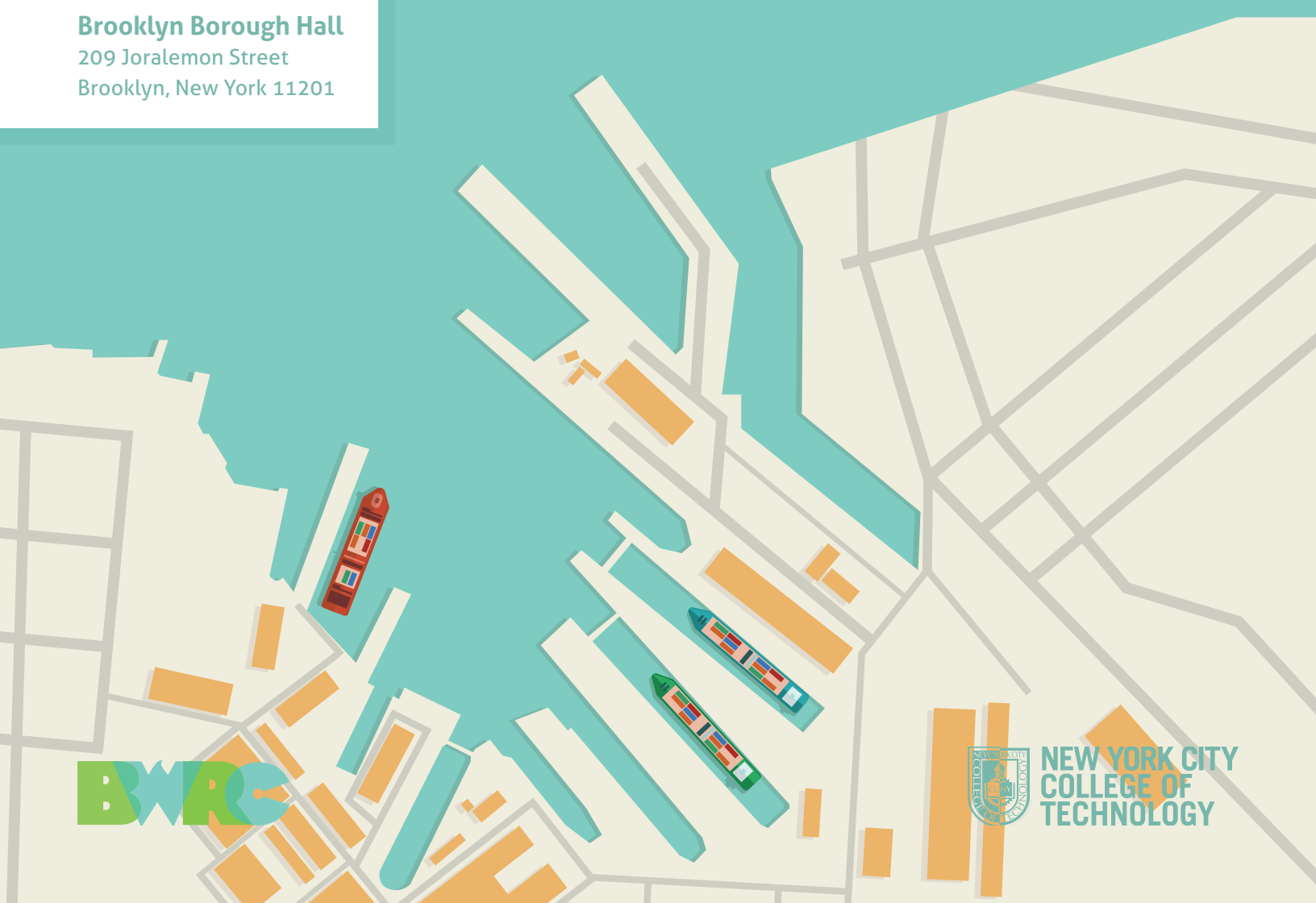
8:30 am - 12:30 pm

Brooklyn Borough Hall

209 Joralemon Street
Brooklyn, New York 11201



**NEW YORK CITY
COLLEGE OF
TECHNOLOGY**



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@BKLYNWaterfront

MESSAGE FROM THE DIRECTOR

Before we begin talking about Brooklyn, let us put the topic of today's conference in a national context. About a week ago, we saw two tumultuous national presidential primary campaigns arrive in New York. And with those campaigns have come what we have seen elsewhere in the country—expressions of frustration and discontent with a political and economic system that many middle and working class voters in both parties feel is working against them.

Part of that frustration and discontent among voters nationwide can be attributed to the disappearance of well-paying, substantial jobs for the country's vast working class, especially in the manufacturing sector. These jobs have been disappearing from communities all over the country for reasons that include technological innovation, globalization, and the policies of corporations and governments at the local, state, and federal level.

If we now switch our focus to Brooklyn, the history of manufacturing losses in this community stretches back to the mid-1950s. The declines continued into this century when, from 2000 to 2010, Brooklyn lost 55 percent (23,925) of its remaining manufacturing jobs. But, since the current decade began, the decline has stabilized, and Brooklyn is no longer seeing decreases in manufacturing employment. Of course, the manufacturing of today is not "your grandfather's manufacturing," when the waterfront was lined with warehouses, shipyards, and manufacturing—both light and heavy. Nevertheless, there is a new vibrancy at manufacturing locations along the Brooklyn waterfront's industrial corridor at places such as the Greenpoint Manufacturing and Design Center, the Brooklyn Navy Yard, Industry City, Liberty View Industrial Plaza, and the Brooklyn Army Terminal. Additionally, the current City administration has put forth an industrial action plan that could do much to help Brooklyn's industrial areas along the waterfront. It is a plan that has been applauded by many, even while others have continued to question the long-term viability of manufacturing in New York City.

BWRC's Fifth Annual Conference will examine whether these recent developments can lead to the growth of a new kind of manufacturing that will produce sustainable, well-paying jobs, or whether they are just a slight interruption in an inexorable march toward residential development and service sector employment along the Brooklyn waterfront.

Our featured speakers will address the current state of manufacturing along the waterfront and the prospects and visions for the future, while our panelists will address important issues of land use, infrastructure, workforce development, environmental resilience, job creation, and services available to manufacturers.

While the issues we will be discussing today focus on one locale—the Brooklyn waterfront—they have national implications. So too, some of the creative and innovative ideas we will hear today can serve as national models of how to bring well-paying, sustainable jobs to the urban areas of our country.

Richard E. Hanley, Director
Brooklyn Waterfront Research Center

PROGRAM SCHEDULE

8:15-8:45

Registration and Continental Breakfast

8:45-9:00

Welcoming Remarks

Richard Hanley, Director, Brooklyn Waterfront Research Center
Russ Hotzler, President, New York City College of Technology

9:00-9:20

Setting the Context

Deputy Borough President Diana Reyna
City Councilmember Carlos Menchaca

9:20-9:40

Preserving the History of Manufacturing

Julie Golia, Director of Public History, Brooklyn Historical Society
Aileen Chumard, Executive Director of Programs and Exhibits, Brooklyn
Navy Yard

9:40-10:15

State of Manufacturing along the Brooklyn Waterfront: Questions and Challenges

Adam Friedman, Executive Director, Pratt Center for Community
Development

State of New York's Action Plan to Grow 21st Century Industrial and Manufacturing Jobs

Miquela Craytor, Director, NYC Industrial and Income Mobility Initiatives,
NYC Economic Development Corporation

10:15-10:55

Panel One: Locations, Infrastructure, and Resilience

Moderator: Dan Campo, Visiting Research Fellow, BWRC
Bob Bland, CEO/Founder, Manufacture New York
Elizabeth Yeampierre, Executive Director, UPROSE
Brian Coleman, CEO, Greenpoint Manufacturing and Design Center

10:55-11:15

Refreshment Break

11:15-11:55

Panel Two: Jobs and Workforce Development

Moderator: Tom Outerbridge, General Manager, SIMS Municipal Recycling
Jocelyne Rainey, Chief Administrative Officer, Brooklyn Navy Yard
Corporation
David Meade, Executive Director, Southwest Brooklyn Industrial Development
Corporation
Gita Nandan, Chair, Red Hook NY Rising Community Reconstruction
Planning Committee

11:55-12:35

Panel Three: Supporting Manufacturers in an Urban Environment

Moderator: Tarry Hum, Queens College
Leah Archibald, Executive Director, Evergreen
Lee Wellington, Executive Director, Urban Manufacturing Alliance

12:35-12:45

The Last Word

Tarry Hum, Department of Urban Studies, Queens College, Doctoral
Program in Environmental Psychology, Graduate Center, and
the author of *Making a Global Immigrant Neighborhood:
Brooklyn's Sunset Park*

New York City's Ten-Point Industrial Action Plan

New York City's Ten-Point Industrial Action Plan has been designed to spur the growth of industrial and manufacturing businesses across a number of sub-sectors, ranging from food and fashion manufacturing to metal fabrication and film production. It will also support infrastructure and services that are critical to the City's larger economy, such as transportation and distribution, wholesale trading, construction, telecommunications, utilities, and waste management. The Plan will help achieve three major goals, all of which are essential to a vibrant and growing industrial economy:

A. Protecting and Strengthening Core Industrial Areas

To protect the kinds of industrial and manufacturing activities that are a critical component of a strong economy, the Mayor and Council reaffirm the City's commitment to strengthening and investing in the City's core industrial areas, while limiting residential development and other non-industrial uses.

1. Invest in City-Owned Industrial Assets: As part of the 10-Year Capital Plan, the City will invest a total of \$442 million in City-owned industrial properties. That amount includes:

- Brooklyn Army Terminal: \$115 million to develop 500,000 square feet of space
- Brooklyn Navy Yard: \$140 million to develop one million square feet of space
- Sunset Park: A \$37 million infrastructure investment to support thousands of new and existing jobs
- Hunts Point: \$150 million to protect 3,225,000 square feet of space

2. Limit New Hotels and Personal Storage in Core Industrial Areas to Reduce Use Conflicts and Support Diverse Economic Growth: The Administration will work with the City Council to create a new special permit that will be required for any hotel developments in M1 districts within IBZs (with the exception of a portion of the area around JFK, where hotels serve airport-related businesses). Additionally, it will implement restrictions on personal mini-storage and household goods storage facilities in IBZs through appropriate land use controls. Such storage facilities do not create a high number of jobs and thus do not align with the Mayor and Council's vision for economic development in core industrial areas.

3. Create New Models for Flexible Workspace and Innovation Districts: In response to the evolving needs of the industrial and manufacturing economy, the Administration will work with the City Council, business groups, neighborhood associations, and other key stakeholders to develop a framework for Innovation Districts in New York City. This framework will help determine the best ways to bring a mix of light industrial, commercial, and limited residential development to appropriate locations. The City will begin developing the framework for these re-imagined mixed-used districts with the North Brooklyn IBZ Study currently underway. Developments would be facilitated through incentives and/or zoning requirements that encourage a mix of uses, with specific requirements assessed on a neighborhood-by-neighborhood basis.

4. Strengthen Core Industrial Areas: No residential uses are currently permitted in IBZs, except by rezoning. The Administration and the Council have agreed to further strengthen that prohibition to curb speculation. Going forward, no private applications for residential uses in IBZs will be supported by the Council or Administration.

B. Investing in the Long-Term Development of Industrial and Manufacturing Businesses

The City will target investments to create and rehabilitate affordable, modern industrial space, while also providing key support services that these businesses need to start, grow, and thrive in the five boroughs.

5. Create an Industrial and Manufacturing Fund to Spur Development: For the first time ever, the City will create an industrial and manufacturing fund to stimulate the creation of new industrial and manufacturing space by non-profit and mission-driven developers. The fund will provide \$64 million in City loans and grants, which will in turn leverage an additional \$86 million dollars in private investment. This fund is expected to fuel the creation of approximately 400,000 square feet of space and approximately 1,200 new jobs.

6. Launch Advanced Manufacturing Network “Futureworks NYC,” including Creation of New Advanced Manufacturing Center: NYCEDC will leverage up to \$10 million in both public and private resources for the creation of an Advanced Manufacturing Center, which will provide as much as 40,000 square feet of shared workspaces and equipment, such as 3D printers and robotics, for both new entrepreneurs and established manufacturers looking to

modernize their operations. The Center will serve as the cornerstone of a new \$3 million Advanced Manufacturing Network called “Futureworks NYC,” bringing together industry and community stakeholders to drive new services and investments to better support twenty-first-century manufacturing jobs. It will feature a network of citywide resources that includes grants to advanced manufacturing start-ups, virtual incubator services to connect emerging firms to support programs, business extension services to help mature firms adopt new technologies, and workforce training programs. Futureworks NYC and the Advanced Manufacturing Center will directly support over 3,000 jobs.

7. Expand Brownfields Jumpstart Program to Industrial Properties: The Mayor announced a \$500,000 expansion of the City’s Brownfield Jumpstart Program, which will help businesses enroll in the New York State Brownfield Cleanup Program (NYS BCP) and provide grants to industrial and manufacturing businesses for site investigation and cleanup efforts. The program will unlock critical space that can be used to create 200 good jobs for New Yorkers and promote clean, sustainable neighborhoods. These projects can receive tax credits of up to 20 percent through the NYS BCP.

8. Re-launch Industrial Business Solutions Providers Network: The Administration is providing \$1.5 million per year in baselined funding to relaunch the City’s Industrial Business Solutions Providers (IBSPs) network. This program, operated by the Department of Small Business Services (SBS), will provide critical support services to 400 unique businesses in 21 IBZs citywide. Participants will receive business education, financing assistance, recruitment and training support, and help navigating government and accessing public incentives. As the City’s eyes and ears on the ground, the IBSP network will also collect real-time data on industrial and manufacturing businesses, enabling the City to refine policies and better respond to the evolving needs of industrial and manufacturing businesses.

C. Preparing New Yorkers for the Industrial and Manufacturing Jobs of the Future

To meet the growing demand for high-skilled labor, the City will invest significant resources to train New Yorkers for twenty-first-century jobs in the industrial and manufacturing sector.

9. Create Industry Partnerships to Bolster Workforce Development: The City will provide \$750,000 in funding to launch a Career Pathways initiative for

the industrial and manufacturing sector. Led by the Office of Workforce Development, SBS, and NYCEDC, this partnership will convene business leaders, service providers, and other stakeholders to create a real-time feedback loop for workforce training, align workforce and incentives programs, and secure placement commitments from businesses seeking public benefits.

10. Establish Career Centers in IBZs: Building on the success of the existing Workforce1 Industrial and Transportation Career Center in Jamaica, SBS will create up to five additional satellite centers in select IBZs with high job density. Each center will have the ability to serve 500 local businesses and 1,000 residents every year, providing training and job placement services in the construction, manufacturing, transportation, utilities, and wholesale distribution sub-sectors.

BIOGRAPHIES

Leah Archibald



Leah Archibald is the executive director of Evergreen, a membership organization that promotes the development and retention of production, manufacturing, and industrial service jobs in North Brooklyn. Archibald and her team help over 300 businesses a year obtain financing, find real estate, locate qualified employees, and advocate for effective industrial policy with the city, state, and federal government. Prior to joining Evergreen, Archibald was the marketing manager at the Industrial and Technology Assistance Corporation (ITAC) and the executive director of the Southwest Brooklyn Industrial Development Corporation (SBIDC). She also worked in community development with NYS Assemblyman Jim Brennan and West Hollywood Councilman Paul Koretz.

Archibald has been deeply engaged in many civic activities including Community Board 7, the Greenpoint Community Environmental Fund Steering Committee, and the Newtown Creek Superfund Community Advisory Group.

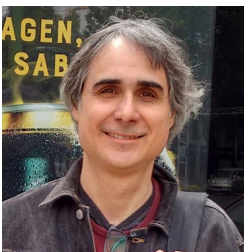
Bob Bland



Bob Bland is a Brooklyn-based fashion designer, entrepreneur, and community organizer. She is the CEO and Founder of Manufacture New York, a fashion incubator/factory hybrid dedicated to providing independent designers with the resources and skills to streamline their production process and transform local manufacturing into the most affordable, innovative option for all. Her brand, Brooklyn Royalty, founded in 2006 and always made in NYC, is inspired by the fiercely independent spirit and highly individual aesthetic of King's County residents. A professional apparel and graphic designer with previous experience at Marc by Marc Jacobs, Triple Five Soul, Rugby by Ralph Lauren, Tommy Hilfiger, and Banana

Republic, Bob combines timeless design principles, premium materials, and hand-printed graphics to create garments that are meant to look and wear better over time.

Daniel Campo



Daniel Campo, a visiting research fellow at the Brooklyn Waterfront Research Center, is an associate professor in the Department of Graduate Built Environment Studies of the School of Architecture and Planning at Morgan State University in Baltimore. His research explores informal, do-it-yourself, and grassroots development practices and their intersection with professional urban planning, design, and preservation. He is the author of *The Accidental Playground: Brooklyn Waterfront Narratives of the Undesigned and Unplanned* (Fordham University Press, 2013) and has published scholarly and popular articles on a range of topics including public space studies, downtown and waterfront revitalization, historic preservation, history of the built

environment, postindustrial landscapes, shrinking cities, American studies, and urban arts and culture. Before entering academia, he was a planner for the New York City Department of City Planning.

Aileen Chumard



Aileen Chumard is the executive director of programs and exhibits at the Brooklyn Navy Yard. She oversees the exhibition and visitor center, BLDG 92, and associated cultural and educational programming. She develops tours, programming, and exhibition opportunities that interpret the past and celebrate the future of the Yard—once America’s premier Naval shipbuilding facility and today a modern industrial park. Prior to coming to the Yard in 2011, she worked with the American History Workshop as an associate curator and exhibition developer. She holds a master’s degree and advanced certificate in public history from New York University.

Brian T. Coleman



Brian T. Coleman serves as the CEO of the Greenpoint Manufacturing & Design Center and its related companies. Coleman joined GMDC in 2003 after sixteen years of experience in economic development, commercial, industrial, and residential development and property management in New York City and New Jersey. He supervises a staff of thirteen and oversees GMDC’s building portfolio, organizational operations, and real estate development. Prior to joining GMDC, Coleman worked in Jersey City, New Jersey, where he oversaw light manufacturing and condominium management and development. Coleman also served as the chief executive of a business improvement district, and has held positions with the Jersey City Economic

Development Corporation and the Brooklyn Economic Development Corporation. He is a Brooklyn native and a graduate of Marist College.

Miquela Craytor



Miquela Craytor is the director of NYC Industrial and Income Mobility Initiatives for the Center for Economic Transformation Team at the NYC Economic Development Corporation. Her income mobility work consists of overseeing a \$10.2 million suite of pilot initiatives to work with lower income wage earners to connect them to work opportunities in the knowledge economy. In her industrial policy work, Craytor oversees the city’s revived policy efforts concerning New York’s industrial sector. Projects include the recent city-wide Industrial Action Plan and overseeing the Futureworks NYC initiatives, a series of investments in advanced manufacturing services. She was formerly the executive director at Sustainable South Bronx. In her former role, she

oversaw implementation of several community-based planning, policy, and design initiatives. Craytor also served as the senior planner for Economic Development in the economic arm of the Bronx Borough President’s office.

Craytor is a nationally-recognized advocate for using sustainable development to address reinvestment in under-served communities. She has formerly served on the advisory boards of the NYC Dept. of Environmental Protection’s Green Infrastructure Committee, DC Project, Green Jobs Green NY, and the NYC Chapter of the Apollo Alliance. Craytor received her BA in planning, public policy, and management from the Honors College at the University of Oregon and her MS in city and regional planning from Pratt Institute in Brooklyn, NY. She is also a 2010 Catto Fellow of the Aspen Institute and a 2010 BMW Transatlantic Fellow.

Adam Friedman



Adam Friedman is the third executive director of the Pratt Center for Community Development. He was the founding executive director of the New York Industrial Retention Network (NYIRN) in 1997, where he led efforts to strengthen the city's manufacturing sector and promote sustainable development. Before that, Friedman served as executive director of the Garment Industry Development Corporation and director of economic development for Borough Presidents David Dinkins and Ruth Messinger. He has also taught urban planning courses at Pratt Institute and Columbia University. He is one of New York City's leading advocates in support of manufacturing and the employment opportunities that it brings.

Julie Golia



Julie Golia is the director of Public History at Brooklyn Historical Society (BHS). She has curated exhibitions at BHS, the New-York Historical Society, and at other institutions. Currently, she is leading the curatorial team for a major, long-term exhibition, *Waterfront*, which will be housed in BHS's new satellite museum in DUMBO opening later this year. Golia has also spearheaded important digital projects including *An American Family Grows in Brooklyn: The Lefferts Family Papers*, and *Brooklyn Waterfront History*, a partnership with Brooklyn Bridge Park. From 2011–2014, she was co-director of Students and Faculty in the Archives (SAFA), a post-secondary educational program that introduced document analysis and archival research to over 1,100 first-year students from local universities, including City Tech. She is the co-founder and editor of TeachArchives.org, a robust educational website that brings innovative teaching exercises and articles on pedagogy to a national audience. Golia received her PhD from Columbia University. She is currently finishing a book on the cultural history of newspaper advice columns.

Russ Hotzler



In 2004 Russ Hotzler became the eighth president of New York City College of Technology/CUNY. A native New Yorker, Hotzler holds BS and MS degrees in metallurgical engineering and a PhD in physical metallurgy from the Polytechnic Institute of Brooklyn. Hotzler has served as University Vice Chancellor for Academic Planning and as Interim President at several CUNY Colleges before joining City Tech. During his tenure at City Tech, enrollments have risen by over 50 percent to 17,400 and the number of full-time faculty has also risen by 50 percent to 425. Major facilities have been renovated and work is underway on the College's first major construction project in over 30 years—a building that will house the College's science and clinical health programs. City Tech is seen today as a significant source of the highly educated technical workforce necessary to the economic vitality of New York.

Tarry Hum



Tarry Hum is professor of urban studies at CUNY's Queens College and Graduate Center. Her book, *Making a Global Immigrant Neighborhood: Brooklyn's Sunset Park*, was published by Temple University Press in 2014. She is currently working on a book titled *The Asian Century: Chinese Transnational Capital and City Building in Immigrant New York*.

David Meade



David Meade is the executive director of the Southwest Brooklyn Industrial Development Corporation (SBIDC) where he works with the board, funders, and SBIDC staff to design and implement neighborhood-based economic development programs that provide maximum impact to businesses and residents in Southwest Brooklyn. Before joining SBIDC, Meade worked in the private sector as a business development manager, promoting economic development benefits to hundreds of clients. Before that, Meade served as program manager for Empire State Development and helped manage the administration of economic development zones throughout New York. He holds a BA from Canisius College and earned his Master of Urban Planning from The University at Buffalo. Meade is a member of the Coro Leadership New York Alumni Network.

Carlos Menchaca



New York City Council Member Carlos Menchaca is Chair of the Committee on Immigration and a member of the LGBT Caucus. He authored, introduced, and passed legislation to create the first municipal identification card program in New York City and worked to secure funding for the largest public defender program for undocumented immigrants in the nation. Menchaca represents an incredibly diverse district of front-line communities in New York: a large Chinese and Latino immigrant population, the second-largest public housing development in the City, and a waterfront community heavily affected by Hurricane Sandy. After a successful first round of participatory budgeting last fiscal year, Menchaca plans to bring a broader vision of participatory

democracy to this diverse district by encouraging community involvement in the entire budget, legislative, and policy-making process.

Gita Nandan



Gita Nandan is an architect, designer, educator, and community resilience leader. She is a founder and principal of the award-winning design firm Thread Collective, chair of the Red Hook NY Rising Community Reconstruction Planning Committee (RH.NYR.CRP), and an academic instructor at Pratt Institute and the School for Visual Arts. Nandan believes in resiliency as a holistic and supple approach, integrating social, cultural, and economic issues with design to create net-positive urban environments. Working in the field for over 15 years, Nandan has overseen design and construction on a wide range of project types, from single-family homes to the first farms in New York City Housing Authority communities. As a community leader in the neighborhood of Red

Hook in South Brooklyn, she is exploring how innovative community-wide projects such as micro-grids, integrated flood protection systems and community investment funds can transform the physical landscape of a low-income waterfront neighborhood. In addition to her current work, Nandan has been involved in sustainable design policy and code creation in New York City, serving as a member of the Homes Committee for Urban Green Codes Task Force and the Building Resiliency Task Force. Nandan further puts her beliefs into practice as an architectural educator, currently as a visiting assistant professor at Pratt Institute and instructor at the School of Visual Arts. She received her Master of Architecture from UC Berkeley and is a registered architect in New York and New Jersey, an accredited LEED professional, and an Enterprise Green Communities Technical Assistant.

Tom Outerbridge



Tom Outerbridge has worked on recycling projects and programs in New York City since 1989. For the last ten years he has been the general manager of Sims Municipal Recycling, which has a long-term contract with the City of New York to process and market all of the metal, glass, and plastic collected through the city's curbside recycling program. Sims's primary processing facility is on Sunset Park's industrial waterfront. The Sunset Park Material Recovery Facility is located in the South Brooklyn Marine Terminal, employs approximately 90 people, and makes active use of barge and rail infrastructure for movement of goods.

Jocelynn Rainey



Jocelynn Rainey is the chief administrative officer for the Brooklyn Navy Yard Corporation (BNYDC), the not-for-profit corporation that manages and develops the Brooklyn Navy Yard as an urban industrial park. Rainey has successfully led the human resources functions in the for-profit and non-profit sectors for over 15 years. As the senior vice president of Human Resources, Rainey is responsible for all Human Resources activities and the Employment Center at the Brooklyn Navy Yard. Under her leadership, the Employment Center has more than doubled its annual placement goals and has experienced an increase of 25 percent in the number of tenant businesses benefitting from Employment Center services.

Rainey began her career with the non-profit health care agency Independent Living Association in 1992, as the director of Training and Development. She later entered the for-profit sector as the Regional Human Resources Representative with food industry giant Boar's Head Provisions before joining Specialty Food Retailer Agata & Valentina as the Human Resources Director. Rainey holds a BS degree from Southern Connecticut University and an MS degree from Audrey Cohen College.

Diana Reyna



Since 2001, Deputy Brooklyn Borough President Diana Reyna has demonstrated an outstanding commitment to communities across Brooklyn through government service and advocacy. As a New York City Council Member representing the 34th District that includes the neighborhoods of Williamsburg and Bushwick in Brooklyn as well as Ridgewood, Queens, she garnered citywide attention for her efforts in championing affordable housing and economic development; improving equity in education, park space and waste; and expanding youth and senior services.

As the first woman of Dominican descent elected to office in New York State, she focuses on ways she can advocate for the over 2.6 million residents of New York City's most diverse borough. Reyna supports innovation and high-tech job creation, investing in women or minority-owned small businesses, and promotes business incubators that facilitate the critical work of entrepreneurs in creating start-up companies. She focuses on knocking down barriers in the paths of men and women who hope to take a chance and follow a dream.

Reyna believes that Brooklyn has many great success stories and is at the forefront of culture, education, the arts, and diversity. She has said, "Brooklyn has become a terrific global brand, but it is so much more than that. Brooklyn holds our future, our children, our neighbors, our artists, our entrepreneurs, our schools, and our businesses. I am inspired and excited to champion Brooklyn."

Reyna was born and raised in Williamsburg's "Southside," and now lives in Bushwick with her husband, a sergeant in the New York City Police Department, and two boys. She attended the Transfiguration School in Williamsburg and Pace University in Pleasantville, New York.

Lee Wellington



Lee Wellington has dedicated her career to industrial development for over a decade. Before joining the Urban Manufacturing Alliance as the founding executive director, Wellington directed a New York City council member's land-use decisions and legislative portfolio as chief of staff, helped create NYC's Industrial Business Zones and a broader industrial policy for the NYC mayor's office, and administered a New York state tax incentive program which expanded incentive boundaries to include new industrial neighborhoods.

Wellington was a planning fellow at the Pratt Center for Community Development where she coordinated a vacant lot activation program and assisted with a large-scale study of the Brooklyn Navy Yard. She received a BS in Economics from the Stern School of Business at New York University, a JD from Brooklyn Law School, and an MS in City and Regional Planning from the Pratt Institute.

Elizabeth Yeampierre



Elizabeth Yeampierre is a nationally-recognized Puerto Rican environmental justice leader of African and Indigenous ancestry, born and raised in New York City. She is executive director of UPROSE, Brooklyn's oldest Latino community-based organization. Her award-winning vision for an inter-generational, multi-cultural, and community-led organization is the driving force behind UPROSE. She is a long-time advocate and trailblazer for community organizing around just, sustainable development, environmental justice, and community-led climate adaptation and community resiliency in Sunset Park. Yeampierre was recently featured in *Vogue* as one of thirteen leading women on climate change and has spoken at local, national,

and international forums, including Sage Paris 2015 and the White House Forum on Environmental Justice.

BWRC CONFERENCE PLANNING STAFF

Sean Griffin



Sean Griffin, a project coordinator at BWRC, is a PhD candidate in history at the CUNY Graduate Center. He is currently working on an exhibition on the history of the Brooklyn waterfront, and his academic work examines the history of nineteenth-century industry and labor as well as the intersections between public history and contemporary urban issues.

Richard E. Hanley



Richard E. Hanley, the director of the Brooklyn Waterfront Research Center, is a professor of English at New York City College of Technology/CUNY. He is the founding editor of the *Journal of Urban Technology (JUT)*, an international academic journal devoted to the study of the effects of technologies on cities and of the ways cities shape and employ technologies. Hanley, who holds a PhD in English and American literature from Binghamton University, is also the chairman of the board of the CUNY Institute for Urban Systems, whose mission is to shape the next generation of urban infrastructure through studies of financing options, technology integration, and management innovations. The Institute's Building Performance Laboratory has been a major undertaking towards these ends.

Daniel Rogers



Daniel Rogers, a project coordinator for BWRC, is a PhD student in political science at the CUNY Graduate Center, and holds an MA in geography from CUNY's Hunter College. He studies the governance of metropolitan transportation and the institution of the public authority.

Sean Scanlan



Sean Scanlan is a senior fellow at the Brooklyn Waterfront Research Center. He is an assistant professor of English at New York City College of Technology/CUNY. Scanlan's teaching and research interests include: global homesickness, New York City history and literature, and the effect that technology has on reading and writing. He has published on nostalgia, homesickness, and globalization in the journal *Style* and in the collection *The City Since 9/11*. He received his PhD from the University of Iowa (English) and is the founder and editor of the online, interdisciplinary, peer-reviewed journal *NANO: New American Notes Online* (www.nanocrit.com).

NOTES



Brooklyn Waterfront Research Center
New York City College of Technology
City University of New York