

Speaker Biographies – Regional Showcase Panel: East Coast



Moderator: Gary McCarthy

Mayor

City of Schenectady, NY

Gary R. McCarthy has served as Mayor since April 2011, bringing with him more than three decades of experience in government and a reputation as a hands-on, accessible, public servant who believes that government can be a force for positive change in the lives of its residents. He was elected to a full four-year term as Mayor in November 2011 and was re-elected in 2015, and in 2019

Mayor McCarthy co-chairs the Center for Economic Growth's Capital Region Local Government Council, and previously served as President of the New York State Conference of Mayors. In 1981, he began his career as an Investigator in the Schenectady County District Attorney's Office. He served on the Schenectady City Council from 1996 through 1999 and then rejoined the City Council in 2005. Gary was elected Council President in January 2010, a position he held until elected Mayor. He has also served on the board of the Schenectady Metroplex Development Authority, Schenectady Municipal Housing Authority, and the Schenectady Industrial Development Agency. Understanding the importance of quality of life, Mayor McCarthy established the award-winning Homeownership Made Easy in Schenectady (HOMES) Initiative to showcase housing opportunities throughout Schenectady through partnerships with nearly two dozen partners including banks, realtors, and contractors. Additionally, many city-owned properties are being professionally marketed as part of the HOMES Program with a focus on attracting owner-occupied buyers. In 2016, Mayor McCarthy appointed a Mayoral Smart City Commission to take advantage of new technology for superior delivery of government services and improved quality of life. The Schenectady Smart City Advisory Commission is led by Mark Little, former Chief Technology Officer (CTO) and Senior Vice President/Director of GE Global Research, and is working on a variety of technology and sustainability initiatives. The City of Schenectady and National Grid are currently working with the Public Service Commission to deploy a city-wide Smart City REV Demonstration Project. Vendor partners such as AT&T - GE- Intel and Cimcon-Cisco-Itron-Presidio will develop software-enabled intelligent NLC nodes (Natural Language Classifier nodes) and smart city nodes that will convert National Grid's existing street lighting system into an advanced LED street lighting platform for smart city technology and services. This multi-partner effort is designed to allow for flexibility, cost effectiveness and scalability throughout the city.

Mayor McCarthy has worked to stabilize the City's finances following difficult times caused by the housing bubble and meltdown in the mortgage market. Standard & Poor upgraded Schenectady's Bond Rating to A with a Stable Outlook last year and Moody's has removed its negative outlook citing the City's improved financial and liquidity position, favorable sales tax trend, and strong fiscal management. The City's economic development and revitalization initiatives have resulted in five consecutive property tax cuts since 2015. Mayor McCarthy and his wife Caroline Boardman McCarthy, along with their two cats Misty and Captain reside in the City of Schenectady.



Raimundo Rodulfo

Director of Information Technology/Chief Innovation Officer
City of Coral Gables, FL

Raimundo Rodulfo has worked for more than 26 years across industries delivering value, growth, sustainability, continuous improvement and innovation to customers and organizations. As the Chief Innovation Officer and Director of Information Technology of City of Coral Gables, he is responsible for strategic planning, oversight and management of city-wide IT operations and infrastructure, and for leading and advancing the Coral Gables award-winning smart city initiatives. He is also a co-chair of NIST's GCTC Data Supercluster. Prior to joining the City in 2004, he worked for 10 years in the private sector, including seven years with Bellsouth as a telecommunications engineer and two years at Siemens and NCR as an electrical engineer. He also worked on engineering projects with Motorola and Lucent in Chicago, and with Agilent Technologies in Silicon Valley; and worked on joint technology projects with Alcatel, Microsoft, Cisco, IBM, DELL and other organizations. He holds a Master of Science in engineering management from Florida International University (FIU), a Graduate Certificate in enterprise systems from FIU, and a Bachelor of Science in electrical and electronics engineering from National Polytechnic University. He is a Licensed Professional Engineer (P.E.), a Senior Member of the Institute of Electrical and Electronics Engineers (IEEE) and the Institute of Industrial and Systems Engineers (IISE), a certified Project Management Professional (PMP), a Six Sigma Black Belt (CSSBB), and an ITIL / PCI / HIPAA / SAP / Virtualization certified professional.



Karl Darin

Vice President of Operations
Connected DMV

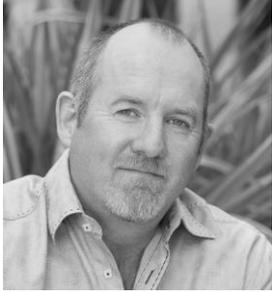
Karl currently serves as Vice President of Operations for Connected DMV. Connected DMV is an initiatives-based, charitable 501(c)(3) organization that works with regional organizations across Washington D.C., Maryland, and Virginia – the DMV – to help drive ongoing improvements to social, digital, and physical infrastructure. Connected DMV focuses on initiatives that span local jurisdictions and require public-private-academia-community collaboration to best achieve the dual objectives of enduring economic health and social equity. Karl also serves as a Managing Director of The Alnair Group, a consultancy specializing in the strategy and delivery of complex solutions at the intersection of industry, community, and technology to advance cities and regions. Prior to his current roles, Karl served as Senior Vice President of Business Transformation at IP3 (International Peace, Power, and Prosperity), an international energy and security startup with the mission of enabling safe and secure nuclear power to the world's most critical markets amidst international competition. Karl also served 25 years at Accenture, where he specialized in architecting and delivering large, complex business transformation and merger integration programs for power and utility companies. The programs he managed also enabled the companies to actively utilize large scale cloud technology, delivering the key benefits of agility, speed to innovation, and lower information technology costs. In his roles leading

transformation programs, Karl practiced and specialized in program management office operations, client financial management, technology solution delivery, business process management, executive stakeholder engagement, and human performance. Karl serves on the board of directors for Future Founders, which is a nonprofit organization and startup accelerator that believes every youth can become an entrepreneur. Karl earned a Bachelor of Arts degree in Economics from Michigan State University.



John Coluccio
Signal Superintendent
City of Schenectady, NY

John Coluccio has been employed as the Signal Superintendent for the City of Schenectady since 1989. He oversees the Department of Utilities which includes a number of different divisions including Information Technology, Traffic Control, Sign Maintenance, Citywide Communication Network Systems, Building Access Control Systems and Street Lighting Operations to name just a few. A lifelong Capital District resident and his over 35 years of Government experience, John has been able to initiate a number of different programs in the City to improve the operations of government by using technology. Under an initiative started by Mayor McCarthy of Schenectady, The City has created a Smart City Commission with a variety of community members from technology, academia, arts & entertainment and local business to create a vision and Roadmap for Schenectady using “Smart Technology”. This has provided Schenectady an opportunity to have a playground for pilot projects to test out products and analyze the value of full city deployments. John has been the point person for all of these projects and has gained immeasurable knowledge from this unique position. He has been working with the University at Albany’s Center for Technology in Government over the past several years to help develop a Shared Regional Database (C.O.D.E.) for Code Enforcement to help target blight and the issues with vacant housing in communities. The goal is to make a positive impact and have it replicable across the state. His most recent major project has been the lead for the design, deployment and installation of Public Wi-Fi coupled with Smart Lighting / Sensor projects in the City. As a member of the NIST GCTC Public Wi-Fi Supercluster he has been able to learn what other communities have done and use this information to make more informed decisions on the use of technology as well as to share his experience with others. Currently, the City of Schenectady has deployed over 100 wireless access points across different areas of the city with many in response to the recent COVID-19 pandemic. Working with the City School District, the City is helping to provide internet access to students and others allowing them to continue their educational learning where their access was previously limited. The goal of the City’s administration is to make Schenectady a center of innovation and technology to improve the efficiency of government and improve the quality of life for its inhabitants and John is thrilled to be a part of it going into the future.



Neal O'Farrell

Founder

The PsyberResilience Project

Neal O'Farrell is an expert on stress in cybersecurity. He's one of the longest-serving security and privacy experts, and has spent nearly forty years in the industry. As Neal transitions from a four-decade career in security to a focus on mental health and wellness, he's leading a number of initiatives including the creation of an action cluster focusing on how smart cities can help improve mental health, as part of the NIST/GCTC Smart and Secure Cities and Communities initiative; and [Mynde.me](#), an ambitious program to bring mental health support to every workplace and community.