

Annual Planning Symposium

August 18, 2011

COURSE PRESENTERS

KEYNOTE ADDRESS



S. Richard Fedrizzi

Rick Fedrizzi, founding chair of the U.S. Green Building Council (USGBC) in 1993, was appointed President & CEO of the rapidly growing organization in April 2004. Under his leadership, USGBC has undertaken a far-reaching agenda that has tripled its membership, broadened its influence, and cemented its role as a leadership voice in the global sustainability movement.

A cornerstone of that agenda has been USGBC's internationally recognized LEED green building certification program. The growth of LEED has led to more than 151,000 individuals earning either the LEED AP or LEED Green Associate professional credential.

Under Rick's leadership, collaborative initiatives that have come to fruition include work with the Clinton Climate Initiative on the C40 Cities Program and the Climate Positive Development Program, the International Codes Council, AIA, ASHRAE, ASID, ASLA, BOMA and IFMA. In September 2010 the Center for Green Schools at USGBC launched. Also in 2010, Rick became an Advisory Board Member with the Center for Health and the Global Environment at Harvard Medical School. Rick frequently engages the U.S.

Conference of Mayors, White House and Hill staff, and others in promoting green building through public policy at the local, state and federal levels. A widely sought-after speaker, Rick gives more than 100 speeches and presentations a year.

Before his appointment, Rick was founder and president of Green-Think, an environmentally focused marketing and communications consulting firm. Rick founded Green-Think after a distinguished 25-year career at United Technologies Corporation (UTC), where he served as an in-house environmental marketing consultant. He serves on numerous boards and advisory forums, including the board of the Green Building Certification Institute. He has won several awards, including most recently the Charles H. Percy Award for Public Service from the Alliance to Save Energy.

PLENARY SESSION



Joanne M. Mahoney

Joanne M. Mahoney was elected in November 2007 and is the first woman to serve as County Executive for Onondaga County.

Joanie grew up in Syracuse and graduated from Corcoran High School, Syracuse University's School of Management and SU's College of Law.

After spending time in private practice, County Executive Mahoney accepted a position with the Onondaga County District Attorney's Office and spent five years as a criminal prosecutor.

Joanie grew up interested and involved in politics and worked on many campaigns over 30 years. In 1999, she became a candidate herself and was elected Councilor-at-Large in the City of Syracuse where she served a four year term.

In 2007, Joanie announced she would run for County Executive. She successfully earned her position on the ballot and went on to win the general election that November and assumed office on January 1, 2008.

County Executive Mahoney is a well-respected leader. Her willingness to work with anyone who can move Onondaga County forward has resulted in major accomplishments such as a new direction to clean up Onondaga Lake in a more environmentally friendly way and a revised sales tax sharing agreement that will benefit all county residents.

Joanie Mahoney and her husband Marc Overdyk have four sons and reside in the Town of Dewitt.

PLENARY SESSION (cont.)

Andrew Raus, AICP

Mr. Raus is a principal and the Business Segment Leader of Community Planning and Design at Bergmann Associates. His experience crosses a broad range of urban, rural and regional initiatives with focus on brownfield re-use, waterfront and downtown revitalization, land use and transportation, healthy living infrastructure and large scale regional master planning initiatives. Mr. Raus has demonstrated a unique capacity for consensus building, facilitating cooperation among competing interests to define a collaborative solution. Mr. Raus practiced as an aquatic biologist for the Academy of Natural Sciences prior to completing his Master's degree in Regional Planning at the University at Albany. He is currently the Education Officer for the Upstate American Planning Association and Chair

A. Coordinating New Stormwater Design Standards with Municipal Regulations

Ellen Hahn, CPESC, CPSWQ

Ellen Hahn is the Stormwater Control Specialist for the New York State Department of Environmental Conservation Region 7 Division of Water in Syracuse and is a Certified Professional in Erosion and Sediment Control (CPESC) and a Certified Professional in Stormwater Quality (CPSWQ). At NYS DEC, she provides guidance to consultants, developers, contractors, planning boards, code enforcement officers, highway departments, Soil and Water Conservation Districts, and other agencies on the technical and programmatic implementation of the NY SPDES General Permits for Stormwater Discharges from Construction Activity and Municipal Separate Storm Sewer Systems. Ms. Hahn develops and delivers training courses in Erosion and Sediment Control, Stormwater Management and the NYS Stormwater Phase II Regulations, and actively participates in the NYSDEC Stormwater Implementation Teams for the Construction and MS4 General Permits. She has worked for NYS DEC since 2004, and held prior positions as Water Quality Technician with the Erie County (NY) Soil and Water Conservation District, and NAPRA Specialist with the USDA Natural Resources Conservation Service. She received her Bachelor of Science degree in Water Resources Management from SUNY ESF.

David H. Kubek, CPESC/CPSWQ

Mr. Kubek is a Senior Planner with Central New York Regional Planning and Development Board. He holds a B.S. in Environmental Science from Saint Bonaventure University as well as an M.S. in Environmental and Forest Biology from the State University of New York College of Environmental Science and Forestry.

Mr. Kubek is a Certified Professional in Erosion and Sediment Control and Stormwater Quality, and has worked in the stormwater management field for seven years. Mr. Kubek's experiences include coordination of a regional committee of regulated municipalities while working as a Conservation District Technician with Dutchess County Soil and Water Conservation District; preparation and review of Stormwater Pollution Prevention Plans – particularly for municipal projects - as an Environmental Scientist with Barton & Loguidice, P.C.; and most recently, providing education, training, and stormwater retrofit planning assistance to municipal officials and the land development industry as part of CNYRPDB's MS4 Stormwater Assistance program.

B. Case Study: Local Municipal Sustainability Initiatives

Chris Carrick

Chris Carrick is the Energy Program Manager for the Central New York Regional Planning and Development Board, a public agency that was established in 1966 by Cayuga, Cortland, Madison, Onondaga, and Oswego Counties. The CNY RPDB provides a range of services associated with the growth and development of communities in Central New York, including Comprehensive Planning, Economic Development, Environmental Management, and Energy Management

Chris received his Master's degree in Community Development from the University of California-Davis and completed his doctoral studies in City and Regional Planning at Cornell University. He has over fifteen years of experience in energy project management, economic development and environmental planning and has worked in British Columbia, California, Maine and New York.

Chris serves as the Central New York Energy Smart Communities Coordinator for the New York State Energy Research and Development Authority. In this capacity, he is responsible for public education and project development for residential, commercial, and R&D programs offered by NYSERDA.

B. Case Study: Local Municipal Sustainability Initiatives (cont.)

David Coburn

David came to New York/Onondaga County in 1984 to be the Executive Director of the Onondaga County Environmental Management Council. Before that time he was Program Coordinator for the Soil and Water Conservation District in DeKalb County, Illinois. In 1994 David became the Director of the Onondaga County Office of Environment. This County Department is responsible for developing environmental policy aimed at minimizing environmental liability and ensuring effective management with respect to environmental concerns.

The position is also responsible for assisting County departments with environmental compliance needs, and for coordinating the County's response to major environmental issues and situations. In 2009 Mr. Coburn was named Chairman of the County's Environmental Sustainability Advisory Committee. This committee is responsible for identifying and incorporating the principals of sustainability into the County's culture, policies and programs. The committee is also responsible for developing a Climate Action Plan for Onondaga County. David has a Masters Degree in Earth Science/Physical Geography.

Andrew M. Maxwell, MPA

Andrew is a Syracuse native and a graduate of Thomas J. Corcoran High School. He received his B.A. in History and American Studies from St. John Fisher College in Rochester, NY in 2005, and his Masters in Public Administration from the Maxwell School of Citizenship and Public Affairs at Syracuse University in 2006.

From August 2006 until December 2009 he worked in the City of Syracuse's Community Development Department managing the City's Comprehensive Plan 2025, the City's Tomorrow's Neighborhoods Today (TNT) citizen participation program, Community Development Block Grant programming, and the AIA's Sustainable Design Assessment Team (SDAT) program, as well as other housing, planning, and community development related initiatives.

Andrew was appointed Director of the City's new Bureau of Planning & Sustainability by Mayor Stephanie Miner in January 2010, and is responsible for the City's Comprehensive Plan development, urban planning initiatives, sustainability programming, and general policy development.

Edward M. Michalenko, Ph.D

Edward M. Michalenko, Ph.D. serves as President of the Onondaga Environmental Institute (OEI), a not-for-profit corporation dedicated to public education, scientific research and remediation of the environment. Dr. Michalenko is currently administering several grants from the U.S. Environmental Protection Agency (USEPA) for the revitalization of Onondaga Creek, habitat enhancement and non-point source pollution control to Onondaga Lake, and water quality monitoring and public education on behalf of the Onondaga Nation. He received a doctoral degree from the College of Environmental Science and Forestry (CESF) in 1991. Dr. Michalenko has performed research on the effects of chemicals in the environment including the Solvay wastebeds, molluscicides used to control zebra mussels in industrial cooling waters, sewage sludge additions to strip-mined reclamation sites, and supplemental wood preservative applications to utility poles in Adirondack wetlands. Dr. Michalenko has co-authored five books and over 40 technical publications on environmental fate and effects of chemicals for the USEPA, National Library of Medicine, and the Agency for Toxic Substance and Disease Registry. He also held adjunct faculty positions at CESF and Syracuse University, where he has taught courses in ecology, the American environmental movement, environmental science, and environmental education for teachers.

Dr. Michalenko also serves as the Town of DeWitt Supervisor after 10 years as Town Councilor. He has chaired the DeWitt Solid Waste Committee and Traffic Task Force, and has served on the Engineering, Budget, Fire Protection, and Advisory Conservation Committees. Dr. Michalenko designed DeWitt's tiered Solid Waste Removal System that lowers costs and promotes recycling, helped establish a Town Park at Fiddler's Green along Butternut Creek, and serves as a founding Director of the Fiddlers Green Park Association. He also created the DeWitt Sustainability Committee and oversaw development of the Town of DeWitt Sustainability Policy. In addition, he is working to reduce storm water runoff in flood prone neighborhoods and develop alternate energy systems for Town facilities.

B. Case Study: Local Municipal Sustainability Initiatives (cont.)

Sara Pesek

Sara Pesek is the Director of Program Development and Strategic Engagement at the Center for Sustainable Community Solutions. She is also the Director of the Environmental Finance Center at Syracuse University, which focuses programming throughout EPA Region 2: New York, New Jersey, Puerto Rico and the US Virgin Islands. Ms. Pesek specializes in program design and delivery, and has experience in the areas of environmental finance and policy, project management, environmental communication and engagement, information technology, public outreach, and program development. She sits on a Technical Advisory Committee for a new ICLEI (Local Government for Sustainability) and US Green Building Council (USGBC) program, the STAR Community Index, which will be a metric system for community sustainability. Among her professional engagements, she is a board member of the USGBC Upstate Chapter and has led work in the following areas: agricultural markets, green building and green infrastructure education, pharmaceutical by-products in water, biomass to energy programs, waste management, infrastructure management, wind energy regulation, and the development of a city-wide energy reduction strategy. She has presented at conferences in India, Italy and across the United States. Ms. Pesek also delivers seminars for the National League of Cities at their Leadership Training Institute and is an Adjunct Faculty member at NYU in the Environmental Studies Program and the Freshman Honors Program. She received her Master of Public Administration from Syracuse's Maxwell School and has undergraduate degrees in biology and chemistry.

C. Understanding the Fiscal Impacts of Land Use Planning Decisions

Michael N'dolo

Michael N'dolo is Vice President at Camoin Associates, Inc., a consulting firm headquartered Saratoga Springs, NY. His work at the firm includes economic and fiscal impact analysis, business feasibility analysis, building rehabilitation studies and financial planning. His training and expertise in economic and fiscal impact modeling systems brings a unique and comprehensive financial perspective to assessing the merits of economic development initiatives. Mr. N'dolo is a member of the consultant team for the Onondaga County Sustainable Development Plan

His work in the field of impact analysis has involved major tourism-destination projects, high-tech research and development institutions and academic centers, industrial and commercial projects, energy and alternative-energy projects, and residential and mixed-use developments. Mr. N'dolo has also modeled the fiscal implications of statutory and regulatory changes to land use patterns for various municipalities. On behalf of the New York Power Authority, he recently led an innovative assessment of the economic impacts of establishing an offshore wind energy industry cluster in New York State.

Mr. N'dolo has a Master of Public Administration degree from the Maxwell School of Syracuse University and has completed graduate coursework at the Humphrey Institute of Public Policy. He has also attended professional training courses in IMPLAN and LOCI, modeling systems for economic and fiscal impact analysis, respectively. Prior to working at Camoin Associates, he was involved in facilities planning at the University of Minnesota.

D. Site Plan Review

Catherine M. Hamlin

Additional Course: Aging in the Community of Your Choice

Catherine Hamlin has been with the Department of State as a Land Use Training Specialist since 2007. Previously, she worked as the Washington County Planner for more than five years. Catherine earned both her Bachelor of Arts Degree and her Master's Degree from the State University of New York at Albany. Her post-graduate course work focused on urban issues and planning, with independent study in the areas of smart growth and new urbanism. Catherine resides in Glens Falls where she has been active in her community and the region, serving on various boards and committees, including the Glens Falls City Planning Board; the Queensbury/Glens Falls Joint Committee on Smart Growth; the Champlain Watershed Improvement Coalition of New York; and the Adirondack Resource, Conservation and Development Council.

D. Site Plan Review (cont.)

Robert F. Baldwin, Jr.

Robert F. Baldwin, Jr. is a partner in the Syracuse Law Firm of Baldwin & Sutphen, LLP. Mr. Baldwin has over 35 years of legal experience and has published and lectured extensively on various legal topics. He is a member of the New York and Florida Bars and has practiced before various Federal courts. He has been a municipal attorney, representing a local village, together with its planning and zoning boards, for over 25 years and has prosecuted and defended actions involving municipalities, including code enforcement and Article 78 Proceedings. Mr. Baldwin is a Martindale Hubbell rated “AV” attorney and has been honored in “Best Lawyers in America” and “Who’s Who in American Law” for over a decade.

E. The Power of the Vision Plan

Roger E. Brown, AIA

Mr. Brown has been a practicing architect in New York State for over 38 years. Recently retired, Roger was Associate Partner with Barkstrom & LaCroix Architects for 28 years and designed many of the firm’s award winning residential, mixed-use, and urban design projects. Mr. Brown is a member emeritus of the American Institute of Architects and an active member of the Congress for the New Urbanism. He is a founding member, and current president, of the Rochester Regional Community Design Center (www.rrcdc.org), an organization of design professionals (a non-profit since 1998) dedicated to helping communities achieve design excellence and sustainability for their built environments through the techniques of community design charrettes, Vision Plans, design guidelines, urban design training, and architectural schematic design consultation.

F. Navigating Through the SEQRA Process

Diane Carlton, AICP

Diane Carlton is the Regional Director for Public Affairs and Education for the New York State Department of Environmental Conservation in Syracuse, New York. Her job includes public outreach and education regarding DEC programs and policies, working with the media, updating the DEC’s website, facilitating public meetings, and writing and editing DEC publications. Diane is a certified planner; before working for the DEC she was the Otsego County Planning Director (Cooperstown, NY) for over 10 years where she assisted many local planning and town boards with SEQRA. Diane also is an adjunct professor at SUNY/Oneonta where she teaches courses on environmental planning and environmental impact assessment, which includes NEPA and SEQRA. She sits on the board of directors for the Upstate New York Chapter of the American Planning Association. Diane has a Master’s of Public Administration in Environmental Planning from the University of Delaware and a bachelor’s degree in history and environmental studies from SUNY/Geneseo.

G. The Comprehensive Plan

Patricia Burke

Additional Course: Aging in the Community of Your Choice

Patricia Burke is a Land Use Training Specialist with the New York State Department of State. Prior to her service at the Department of State, she worked at the New York State Office of Real Property Services. Ms. Burke holds a master’s degree in Regional Planning from the State University of New York at Albany, with an environmental concentration that studied wind turbine planning considerations, and a Bachelor of Arts in Political Science from St. John Fisher College in Rochester. Prior to her public service, she was an editor for a national legal publishing firm.

John R. Langey, Esq.

Mr. Langey has practiced in the area of municipal, environmental and land use law for over 20 years. As co-chair of the firm’s Municipal Law Practice Group, he represents local towns and villages on a wide variety of legal issues, including zoning, local finance and subdivision review. He has been directly involved in the adoption and amendments to numerous town comprehensive plans. Mr. Langey has represented both municipalities and private individuals in Article 78 litigation as well. His experience also includes the defense of tax certiorari proceedings in State Supreme Court. He holds a certificate in State and Local Government Law from the University of Buffalo School of Law. Mr. Langey is a co-author of Major Land Use Laws in New York (NBI, 1991) and has lectured to numerous municipal boards and college students on the issues of SEQRA and zoning. Most recently he was named a member of Best Lawyers in America Land Use and Zoning Law Edition (2011).

H. Zoning Board of Appeals Overview

[Timothy A. Frateschi, Esq.](#)

Mr. Frateschi is a member of the law firm, Harris Beach, PLLC. He practices in the Public Finance and Economic Development Practice Group, where he represents governmental and quasi-governmental agencies in all aspects of municipal law. Mr. Frateschi represents several municipalities throughout Central New York in all areas of general municipal law, with an emphasis on land use planning and development. Mr. Frateschi is also the Chairman of the Town of Salina Planning Board.

From 1997- 1999, Mr. Frateschi was regional director for the Empire State Development Corporation, where he oversaw all state related economic development activities within Cayuga, Cortland, Madison, Onondaga, and Oswego Counties. From 1992-1997, Mr. Frateschi was chief of staff for State Senator John A. DeFrancisco. Prior to joining Harris Beach, Mr. Frateschi was a named partner of a Syracuse, New York law firm, where he focused his practice on municipal law, corporate law, real estate transactions, real property law, and civil litigation.

[Richard \(Dick\) Robb, AICP](#)

Dick is a consulting planner having practiced for nearly 30 years with several municipal employers and advised nearly thirty communities in planning, zoning and solid waste management. He has authored and coauthored numerous comprehensive plans, zoning codes and specialty laws related to land use and property standards and published several articles on solid waste management. He is an active member of the Rotary Club of DeWitt, Village of East Syracuse Planning Board and Upstate Chapter of the American Planning Association. Since 1994 he has held certification with the American Institute of Certified Planners.

I. Sustainable Community and Economic Development: Smart Growth in NYS

[Peter B. Fleischer](#)

Peter Fleischer is the first Executive Director of the statewide, 47-member Empire State Future coalition. He started in this role in February 2008. Empire State Future seeks the economic revitalization of New York's main streets, town centers and urban areas by advancing the principles of smart growth in land use and development decision-making. Peter holds a BA from Harvard and an MBA from the Yale School of Management. From 2003-2007, Peter was the Senior Vice President at the Empire State Development Corporation's Governors Island subsidiary. Prior to this, he was a Transportation and Environmental policy advisor to the New York City Mayor's Office. He also served as Assistant Commissioner for Policy at the NYC Department of Transportation. Prior to his government service, Mr. Fleischer worked in strategic planning and private banking at Shearson Lehman American Express. A long time resident of Manhattan's West Village, he now lives in downtown Albany.

J. Aging in the Community of Your Choice

[Patricia Burke](#)

See: The Comprehensive Plan

[Catherine M. Hamlin](#)

See: Site Plan Review

K. Open Space Planning: Guiding the Vision, Directing Development, Protecting Assets

[Zachary Odell](#)

Zachary Odell is Director of Land Protection with the Central and Western New York Chapter of The Nature Conservancy. In this role, he has guided the program through some important changes including strategic protection planning, reshaping forest conservation, strengthening community-based efforts, and integrating key ecological frameworks into protection. In addition, he has been involved in many key acquisition projects including Hemlock and Candice Lakes, increasing the size of State-managed lands within the Chapter, and extensive wetland protection in the Montezuma Wetlands Complex. Prior to joining The Nature Conservancy, Mr. Odell taught high school biology and earth science, worked for the NYS Department of Environmental Conservation (DEC) in wildlife management and community outreach, taught science campus at the Rochester Museum & Science Center, and monitored wetland restoration efforts by the NYS DEC and US Fish & Wildlife Service. Mr. Odell earned a Master of Science in Forestry & Resource Management degree from the State University of New York College of Environmental Science & Forestry, and a Bachelor of Arts in Biology degree from Houghton College. He is currently a member of the Town of Mendon Environmental Conservation Board.

K. Open Space Planning: Guiding the Vision, Directing Development, Protecting Assets (cont.)

Meredith Perreault

Meredith Perreault is a senior scientist/project manager OEI. She received a master's degree in Geography from Texas State University at San Marcos in 1995, completing a thesis on the potential for stream conservation in rural central Texas, through land use and water quality analysis. Ms. Perreault worked for the Texas Natural Heritage Program, The Nature Conservancy and the University of Colorado at Boulder, before relocating to Syracuse in 2000. Shortly after arriving in Syracuse, Ms. Perreault began volunteering with community organizations like the Partnership for Onondaga Creek and Canopy to advocate for a better future for Onondaga Creek. Prior to joining OEI in 2003, she worked for SUNY College of Environmental Science and Forestry Department of Environmental and Forest Biology and participated in municipal sewage treatment facility negotiations as a member of the Partnership for Onondaga Creek. She currently serves as the project facilitator for the Onondaga Creek Revitalization Plan Project (OCP), sponsored by the Onondaga Lake Partnership with funds from the U.S. Environmental Protection Agency. Ms. Perreault serves as treasurer on the Board of Directors for the local Slow Food USA chapter. She is a member of the International Association for Public Participation, the International Association for Society and Natural Resources, and the Society for Ecological Restoration International.

Jane R. Rice, JD, AICP

Jane Rice is a Land Use & Community Planner and Attorney with more than 20 years professional experience, and Manager of the Planning Practice Group at edr. Her areas of expertise include waterfront community planning, inter-municipal planning, growth management analysis, zoning and land use regulations analysis and development, and community visioning and outreach. Ms. Rice earned a Master of Landscape Architecture from State University of New York College of Environmental Sciences and Forestry and a Juris Doctorate from Creighton University. She serves as a member of the American Institute of Certified Planners, the Onondaga County Planning Federation, the American Planning Association, the Syracuse Parks Conservancy Board of Directors, and the New York State Bar Association. She also serves as Chairperson for the Planning Board in Fayetteville, New York. As an attorney, her practice focused on municipal, education law, and labor law, which included solid experience in the legal mediation process. Her most recent experience includes community planning and development initiatives for various towns, villages, and hamlets. Ms. Rice has facilitated these communities through community visioning, consensus building and community outreach, and engaged in complex smart growth management analysis with a focus on developing effective zoning codes, land use regulations, and other incentives for farmland protection, open space conservation, and character-based commercial and residential development. She is also a specialist in public participation and community outreach.

L. Historic Preservation 101

Christine Capella-Peters

Chris Capella Peters is a technical staff member of the New York State Historic Preservation Office. She provides assistance to individuals, organizations and local governments interested in the State and federal preservation programs, particularly the review of physical undertakings affecting historic and cultural resources. She was an urban planner/designer for nearly a decade previously. Through both research and practice, Chris has become a recognized expert within the agency and New York preservation community in the area of cultural landscape preservation. As a visiting professor and professional adjunct for over 20 years, she has worked with students at a variety of colleges and universities, teaching design studios and serving on thesis committees for urban design, historic preservation and cultural landscape preservation projects. Chris has been an invited speaker and panel participant at numerous national and regional conferences, as well as a guest editor and reviewer for many publications. She is co-editor of *The US Secretary of the Interior's Standards for the Treatment of Historic Properties and the Guidelines for the Treatment of Cultural Landscapes* (US Department of the Interior, National Park Service, 1996).

Kate Auwaerter

Kate has 20 years experience working in historic preservation and planning-related fields in the private, non-profit, and public sectors. Her work experience includes positions at the Ohio Historic Preservation Office, the New York Main Street Alliance, the Downtown Committee of Syracuse and the SUNY-ESF Center for Community Design Research. As Preservation Planner for the City of Syracuse, Kate oversees and advocates for the implementation of the City's preservation program; advises other City departments on historic preservation-related matters; provides professional staff assistance to the Syracuse Landmark Preservation Board and administers the City's Certified Local Government program. Kate has a degree in Historic Preservation Planning from Cornell University. She is a 12-year resident of Syracuse and lives with her husband and two sons in the University neighborhood.