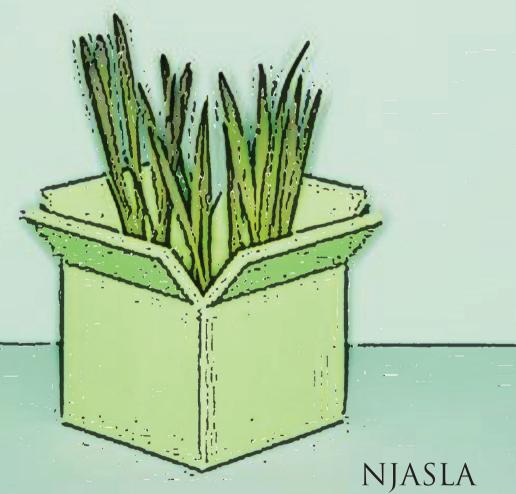
# OUTSIDE THE BOX:

NEW VISIONS FOR THE LANDSCAPE



JANUARY 30 - FEBRUARY 1, 2011 TRUMP TAJ MAHAL, ATLANTIC CITY, NJ The New Jersey Chapter of the American Society of Landscape Architects is pleased to present the 2011 Professional Awards. The awards program is intended to help broaden the boundaries of our profession; increase public awareness of the role of landscape architects; raise the standards of our discipline; and bring recognition to organizations and individuals who demonstrate superior skill in the practice and study of landscape architecture.

A jury of distinguished landscape architects reviewed thirty-seven submissions and selected winners in six categories. Presentation boards of the winning projects are displayed outside the Grand Ballroom and will be featured in upcoming NJASLA newsletters, our website and chapter displays promoting the profession throughout the state.

The awards presentation has been changed this year to better illustrate the winners' program, design intent, challenges and final solutions. It is our intent to provide a more complete understanding of successful solutions to complex design programs, to provide an opportunity for discussion and, ultimately, to help us all become better landscape architects.

Thank you for attending this year's awards presentation. We hope you will not only enjoy the presentation, but that you will take something home with you that will help you submit a winning project for next year's program.





## AWARDS PRESENTATION CEREMONY JANUARY 31, 2011

Host - Jeff Grob NJASLA Chapter President - Erica Sollberger Awards Committee Chair - Rich Bartelone

## **ENVIRONMENTAL ENHANCEMENT AWARDS**

The Urban Farm at Lafayette Holmdel Village Elementary School Rain Garden Project

#### STUDENT AWARDS

Merit Award - Cape May County (Landscape Planning and Analysis) Merit Award - The Pulse (Communications)

## LANDSCAPE ARCHITECTURAL DESIGN

Merit Award - Newark Liberty Airport Terminal B Merit Award - Hudson Riverwalk Honor Award - East Conservatory Plaza, Longwood Gardens

## HISTORIC PRESERVATION/RESTORATION

Merit Award - Historic Sunnyside

## LANDSCAPE PLANNING AND ANALYSIS

Merit Award - Hunting Park Revitalization Plan Honor Award - Shoelace Park Master Plan Honor Award - Upper Freehold Historic Farmland Byway Corridor Management Plan

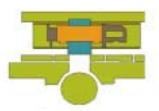
# LANDSCAPE ARCHITECTURAL COMMUNICATION

Merit Award - Rain Garden Manual of New Jersey Chapter Award - NYC Sustainable Urban Site Design Manual









Queens Misseum



tarest Freemat



El Museo del Barrio



Harper Street Yard



# CHAPTER AWARD

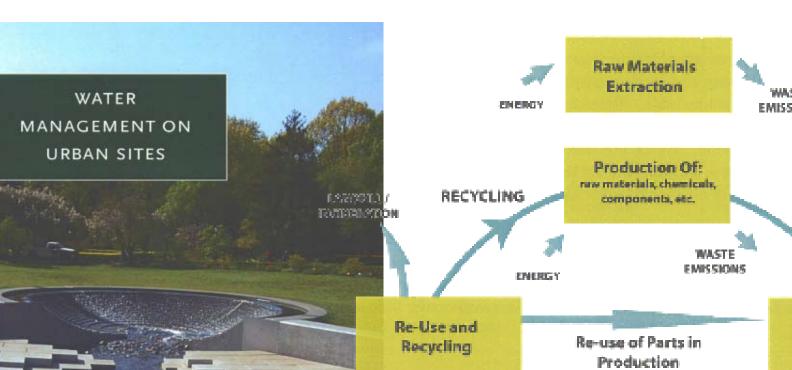
# NYC SUSTAINABLE URBAN SITE DESIGN MANUAL

Landscape Architectural Communication

The NYC Department of Design and Construction Sustainable Urban Site Design Manual is intended to promote environmentally, economically, and socially responsible site design practices for New York City capital projects. It is a resource handbook that marries site conditions encountered on City projects with appropriate sustainable site design strategies. The manual was researched, written and illustrated with the premise that responsible site design requires an understanding of the City's unique conditions and environmental challenges. With this understanding will come site designs that can be instrumental in improving the comprehensive environmental performance of projects, as well as

enhancing and restoring urban ecological systems. The manual is intended for project managers, build ers and operators of public facilities who may not have extensive experience with site design and landscapes, and for design consultants who may not have landscape architects on their teams. This manual has successfully raised awareness among City agencies, real estate and design communities, and labor unions. As a result, the manual has been instrumental in laying the groundwork to "green" New York City's laws and regulations applicable to site design for building renovations or new construction.

Mathews Nielsen, Landscape Architects, P.C.





# HONOR AWARD EAST CONSERVATORY PLAZA, LONGWOOD GARDENS

# Landscape Architectural Design

The East Conservatory Plaza blurs the division between building and landscape, and marries land form as art, with a deep sense of history. The three acre project area includes a new comfort station building buried in a sculpted landform, and five terraces that sweep the existing Conservatory axis southwards towards the topiary and fountain gardens, transforming the rectilinear geometry of the Conservatory into curvilinear, free-flowing lines, and allowing views over the gardens from the high point of the land-

form. Tucked under the landform is the new building, which contains 17 new lavatories and the largest living green wall in North America, covering over 4,000 square feet and containing over 45,000 plants, representing 25 different plant species. The green wall encloses visitors in a rich tapestry of vegetation, and transforms a walk down a corridor into a breathtaking new experience, culminating at a still water feature.

Wells Appel



# HONOR AWARD SHOE LACE PARK MASTER PLAN

# Landscape Planning and Analysis

The Shoelace Park Master Plan establishes strong connections between an inner-city community and its most important natural resource, the Bronx River in New York City. The plan makes structural proposals for immediate improvement in river health and outlines sustainability guidelines for the long term. The 60-page master plan document provides design principles and valuable information for community groups, local political leaders and design firms working at the park in the future.

The goal is a revitalized park along 47 acres of riverine open space that will energize a critical link in the Bronx River Greenway, and interpret the rich history of the site.

Mathews Nielsen, Landscape Architects, P.C.



# HONOR AWARD

# UPPER FREEHOLD HISTORIC FARMLAND BYWAY CORRIDOR MANAGEMENT PLAN

Landscape Planning And Analysis

The 31.5 mile Upper Freehold Historic Farmland Byway, located in Allentown Borough and Upper Freehold Township, was designated a state scenic byway to honor the unique agricultural landscapes, history, and cultural traditions of the southwestern "panhandle" of Monmouth County. The result is a remarkably well-preserved scenic landscape that continues to convey a sense of the region's past.

The Corridor Management Plan (CMP) is a requirement of state scenic byway designation. The plan defines a

comprehensive set of management strategies for landscape conservation and historic preservation, as well as recommendations for context sensitive roadway design, sign systems, tourism, and visitor interpretation. The Corridor Management Plan will guide the Byway's preservation for future generations.

Parsons Brinckerhoff

# MERIT AWARD

#### NEWARK LIBERTY AIRPORT TERMINAL B

Landscape Architectral Design

This project incorporates improvements to roadways, drainage, parking, and plantings. Stormwater BMP's utilized plant varieties selected for lack of fruit or unattractiveness to birds, to meet requirements for air traffic safety. The lawn contains a natural Endophyte to repel insects and wildlife. Sustainable elements include reuse of materials, and a computerized irrigation system. Loopholes were eliminated from the contract and drawings, and the contractor was required to be supervised by a licensed tree expert to ensure high quality on a low bid project.

The Port Authority of New York and New Jersey





# MERIT AWARD

#### **HUDSON RIVERWALK**

Landscape Architectral Design

This project includes a 16-foot wide, 6-block long wharf section, two bulkhead-crossing structures and two segments connecting existing esplanades to complete a bicycle/pedestrian pathway from the Battery past the George Washington Bridge. The structures blend into historic Riverside Park by reflecting the original stone work and details on the retaining walls and throughout the park. The design and materials were approved by the State Historic Preservation Office. Further, the over-water structure was required to look appropriate as viewed from both the landside and the waterside.

Stantec Consulting

# MERIT AWARD

Historic Restoration/Preservation
Historic Sunnyside

The former home of Washington Irving required improvements to infrastructure to handle significant stormwater flows and prevent on-site flooding, while preserving the historic character of the 19th Century landscape. Work included construction of vehicular and pedestrian bridges, restoration of the stream and landscaping, and integration of the pond into the stormwater mitigation plan. Stone walls and other elements of the stormwater infrastructure complement the original buildings and site features. The design achieved its functional purpose while allowing visitors to experience the site as it appeared in Washington Irving's time.

Stantec Consulting





# MERIT AWARD

#### HUNTING PARK REVITALIZATION PLAN

Landscape Planning and Analysis

The Revitalization Plan for the 90 acre historic Hunting Park was designed to provide a safe and well-maintained place for healthy recreation for families, to bring neighbors together, and to serve as a catalyst for a larger neighborhood renewal. The planning process brought together residents, stakeholders, park officials and the philanthropic community to transform the park into a resource for the health and welfare of the neighborhood. Improvements include lighting, ball fields, playgrounds, restoration of historic structures, and park-wide renovations to an aging and historic landscape.

Wells Appel

# MERIT AWARD

## RAIN GARDEN MANUAL OF NEW JERSEY

Landscape Architectural Communication
This document addresses the unique challenges of constructing rain gardens in New Jersey, including our unique native plant communities and species. In a collaborative effort, landscape architects, engineers, scientists, and educators, compiled this detailed technical manual to help New Jersey Residents and communities plan, install, and maintain rain gardens. Rain gardens are a simple and cost-effective tool homeowners, municipalities, and schools can use to improve landscape function, aesthetics, and ecological value, while encouraging environmental stewardship and community pride.

Rutgers Cooperative Extension Water Resources Program









# STUDENT AWARDS



# CAPE MAY COUNTY- EXPLORING EVALUATING ENVISIONING

MERIT AWARD - Landscape Planning And Analysis

This group project addressed the issues of climate change, a predicted sea level rise scenario and current environmental concerns for the coastal landscapes of Cape May, New Jersey. Physical explorations and analysis were combined with GIS-based suitability modeling to create an extensive inventory, analysis and planning research booklet. The students gained an understanding of the issues of stewardship facing landscape professionals today.

Rutgers University Landscape Architecture Class of 2011, with Associate Professor David Tulloch



# THE PULSE

MERIT AWARD - Landscape Architectural Communication

This group project addressed the challenge of communicating ideas, talent and the profession of landscape architecture to the public through a unique "living" display. The display was a demonstration of design, process, collaboration and communication, while being, "cheap and fast." The project provided a different angle for Portfolio Night and Rutgers Day, allowing extended opportunities for portfolio critiques, recruitment exposure, and public education.

Rutgers University students: Ben Heller, Edward Krafcik, April Maly, Dianna Marino, and Shane Umbach, with Instructor Brian Osborn

# ENVIRONMENTAL ENHANCEMENT AWARDS







#### THE URBAN FARM AT LAFAYETTE

This "agricultural teaching garden," created on an unused piece of land, allows people of many races, socioeconomic groups, and ages/stages of life to invest in their community and each other. The garden is an oasis in the middle of a very urban small town. The organic produce goes to the school on site for snack time, to the Community Soup Kitchen, and over two tons of vegetables were brought to the Interfaith Food Pantry this summer. The Urban Farm offers free classes to the public, produce for sale, and a better understanding of where food comes from.

Carolle Huber Landscape Architecture & Grow It Green Morristown



## HOLMDEL VILLAGE ELEMENTARY SCHOOL RAIN GARDEN PROGRAM

A series of four rain gardens were designed and constructed in an interior courtyard, transforming the space into a functional outdoor learning center and stormwater BMP system. This system treats runoff from 10,000 square feet of surrounding rooftop, improves water quality and reduces runoff volume from the site. The entire 18,000 square foot courtyard was renovated, including the removal of 5,000 square feet of impervious asphalt. The courtyard design includes outdoor educational gathering areas, a rain barrel, canopy trees, and four rain gardens. Each student had the opportunity to install at least one native plant with seasonal interest in one of the four rain gardens.

Rutgers Cooperative Extension Water Resources Program

# THE JURORS



#### JACK CARMAN, FASLA, RLA, CAPS

is president of Design for Generations LLC, with over 20 years of experience in the analysis, planning, design and management of outdoor spaces. Jack is co-editor and contributing authro of the recently published book Re-creating Neighborhoods for Successful Aging. Other book contributions include Complimentary and Alternative Medicine for Older Adults and Interaction by Design. He is founder and former chair of ASLA's Committee on Healthcare and Therapeutic Garden Professional Practice Network. He is the Past Chair of the Professional Practice Network and Trustee for NJASLA. His duties have included Chairman of the Chapter Presidents Council, NJ ASLA Chapter President, and Chapter Initiatives Program Co-Chair.



#### LAURA LAWSON, PhD

is a Professor and Chair in the Department of Landscape Architecture at Rutgers University. She holds a PhD in Environmental Planning and MLA from the University of California, Berkeley. Her research focuses on community gardens and the changing roles of parks in low-income communities. She is author of *City Bountiful: A Century of Community Gardening in America* (University of California Press, 2005) and co-author, with Jeff Hou and Julie Johnson, of *Greening Cities, Growing Communities: Urban Community Gardens in Seattle* (University of Washington Press, expected 2008). Her professional experience includes community participatory design projects with Community Development by Design in Berkeley, California, and Hood Design in Oakland, California.



#### MARY E. MYERS, PhD, RLA, ASLA

Dr. Myers is an Associate Professor and Chair of the Department of Landscape Architecture and Horticulture at Temple University. An avid proponent of science as a basis for design, she wrote the proposal for Temple's Master of Landscape Architecture program with a concentration in Ecological Landscape Restoration. The program opened with 30 students in Fall 2010. She is the author of *Andrea Cochran: Landscapes* (2009), and coauthor of the anthology *Sustainable Design* (2010). Dr. Myers has served as President of the Council of Educators in Landscape Architecture, (CELA) and in 2010, was named a CELA Fellow. She serves on the Landscape Architecture Accreditation Board, which oversees accreditation of landscape architecture degree programs in the United States.

### THE AWARDS COMMITTEE



RICH BARTOLONE, ASLA - Chair

is a licensed landscape architect with over thirty years of professional experience. He is an instructor in the Landscape Architecture program at Rutgers University and the Township Landscape Architect for Montgomery Township. He has been active in the NJ chapter since 1985, having served as chapter treasurer, annual meeting chair and student chapter liaison. He is the current chapter president-elect and will assume the presidency position in the fall of 2011.

Assisting Rich were Lisa Cameron and Elaine Mills.



LISA CAMERON, LLA, works for the New Jersey Meadowlands Commission. She headed the 2011 Annual Meeting Graphics Committee. Lisa also creates and exhibits fine art photographs.



ELAINE MILLS, LLA, RLA, LEED AP works with Taylor Design Group, Inc. and The Lawrenceville School. She has served on the NJASLA Executive Committee and co-taught the L.A.R.E. preparation course.





