RSC Architects is in the construction phase of a Career Technical High School for Hudson County Schools of Technology in Secaucus, NJ. The 450,000 SF school will be comprised of four schools of vocational education, as well as the Explore 2000-Middle School Program. Organized around a core of shared activity spaces and resources, each academy will have an identifiable character that represents the category of study.

Jeffrey Schlecht, AIA
RSC Architects
It’s hard to believe, but autumn is here and we are three-quarters through 2015 already! I hope everyone had a pleasant summer, is rested, relaxed, and ready for what the Architects League and AIA have in store for the remainder of the year.

We closed out the summer with our September meeting at the Liberty Science Center: RESIST, DELAY, STORE, DISCHARGE - A Comprehensive Urban Water Strategy for Post Sandy Jersey City, Weehawken and Hoboken, during which the winning design by OMA from the national competition REBUILD by DESIGN was presented by Project Manager Daniel Pitman. Kurt is chair of the League’s YAF/Emerging Professionals Committee and has also arranged our three-day ARE Structures Study Seminar in Newark, featuring Professor David Thaddeus, AIA, NCARB, a nationally renowned teacher of Architectural Structures for over 25 years. Many thanks to Kurt Vierheilig, AIA, for arranging this special event.

November will bring our annual Arthur Davis Lecture and Spouses’ Night. Members please invite your significant other to mingle and dine with us as our guest. This year’s event will be held on Thursday, November 12 at the Renaissance Meadowlands Hotel, Rutherford, NJ and will feature a presentation by Vishaan Chakrabarti of SHoP Architects. Special thanks to Ralph Rosenberg, AIA, for arranging this special event.

The election for our 2016 Officers and Board of Trustees will also be held at the November event, so please make every effort to attend. Anyone thinking of pursuing a Board position should contact Ruth Bussacco, AIA, Nominations Chair, and let her know of your interest.

Last, but not least, please mark your calendars for the 2016 Installation Dinner, to be held on Saturday, January 9, 2016 at the Clinton Inn, Tenafly, NJ. November will bring our annual Arthur Davis Lecture and Spouses’ Night. Members please invite your significant other to mingle and dine with us as our guest. This year’s event will be held on Thursday, November 12 at the Renaissance Meadowlands Hotel, Rutherford, NJ and will feature a presentation by Vishaan Chakrabarti of SHoP Architects. Special thanks to Ralph Rosenberg, AIA, for arranging this special event.

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Last, but not least, please mark your calendars for the 2016 Installation Dinner, to be held on Saturday, January 9, 2016 at the Clinton Inn, Tenafly, NJ. November has been a stellar year to date, but there is always more to be done. Our Board Members, chairpersons, and volunteers work tirelessly to provide local services to AIA members to allow you to get the most from your membership. Volunteers are always welcome! Anyone interested in contributing to the success of our organization is welcomed to contact me for additional information.

I look forward to seeing you at our next event.

Best regards,
Paul S. Bryan, AIA
ALNNJ President 2015
Fellow Architects, I repeat – someone has said that “all publicity is good publicity”. It could never be more true than with our graphic 4Q issues of the Leagueline!

It has been 2 years, but **What We Do: 5**, has been the opportunity to select a project or two that you have designed, have had built or is now on the boards and heading for construction.

**What We Do: 5** is getting the eyeballs of your colleagues and anyone else who sees our great quarterly publication. It has been available to all members – here is the work of the 20 plus who took the opportunity and time to share their creativity with all of us.

If you missed this chance to strut your stuff, take heart – the 4Q issue of 2016 is only 12 months away – you may have another opportunity then...

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**Teaneck Municipal Building - The Township** recognized the need to increase and improve the quality of its usable space. Their desire was to relocate their basement offices to above-grade spaces for adequate light and air. In order to provide additional offices, meeting spaces and service areas, the Old Police Building, which had been vacant for 17 years, was renovated.

The existing façade of the Old Police Building was restored while the interior underwent a gut renovation. All existing MEP systems were replaced with energy-efficient equipment. The structure, floor slabs and a majority of existing walls remained and received new finishes.

The gap between the Old Police Building and the Town Hall was infilled with a new addition, designed to complement the adjacent buildings. ADA compatibility issues were resolved by providing an elevator, providing accessibility to all levels of each building. The addition also improves the fire safety of the complex by providing a new protected egress stairway.

*Anthony Iovino, AIA and Edward Arcari, AIA*

*arcari + iovino Architects PC*

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**RSA** was retained by the Fort Lee Free Public Library Board of Trustees, in order to continue the modernization of the Fort Lee Library. Serving a diverse population, the Library was previously enlarged with a substantial addition, but the main circulation desk area dates to the original construction in the 1970’s.

By curving the new circulation desk towards the main entry, RSA was able to provide additional space behind the desk while also providing a more welcoming and clear focus for library patrons. Custom millwork, lighting and light finishes provided a modern and bright work area. A custom frosted glass panel and sidelites in the rear wall of the desk area, allowed light and some transparency to enliven the area, while also providing effective screening to the newly renovated restrooms beyond.

The ceiling area was enlivened by custom drop panels which mirrored the arc of the desk and provided definition of the desk area, and visibility from adjoining spaces.

*James Chai, AIA*

*Ronald Schmidt & Associates, PA.*

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**Garfield Police Station**, Garfield, NJ - Construction is set to begin in December 2015 on the new Garfield Police Station, designed by DMR Architects. The 20,000-square-foot project, to be located at 411 Midland Ave., will replace an outdated and inadequate facility built in the 1960s. The new facility will be 13,000 square feet larger, and have more dedicated space for updated, state-of-the-art technology and electrical systems.

*Lloyd A. Rosenberg, AIA*

*DMR Architects*
05

West Hall, Middlesex County College, Edison, NJ - Construction continues on West Hall at Middlesex County College, a one-stop student center, designed by DMR Architects. The 32,000 square foot facility will provide the college’s population of more than 13,000 students with a central location for services such as academic advising, financial aid and registrar.

Lloyd A. Rosenberg, AIA
DMR Architects

06

Felician College Education Commons - The new Education Commons building houses a Nursing Lab and Digital Library. This project involved the gut renovation of a 30,000 SF building that lay dormant for years. This multilevel structure had been added onto a couple of times during its life that resulted in a circuitous flow of spaces. The repurposed building was designed with harmonious sightlines and pathways, and ultimately given a contemporary image to reflect the direction of the College.

The Education Commons houses a variety of spaces including study rooms, lounges, café and exhibit spaces; all which can be used by the entire student body. The Nursing Lab is equipped with state-of-the-art hospital equipment, simulation rooms, patient recovery beds and accessory rooms to allow for a variety of professional training exercises. The Digital Library is the information center of the College and provides access to equipment and data through a variety of meeting spaces and 24-hr. computer labs.

Anthony Iovino, AIA and Edward Arcari, AIA
arcari + iovino Architects PC

07

Net Zero Energy Solar Home in Blairstown, NJ.
This triangular shaped home includes a sunspace and mass floors for passive solar heating, a geothermal ground source water to water heat pump, indoor lap pool, and 12KW solar PV system.

Alan Spector, AIA
Spector Associates Architects

08

New Regional LEXUS dealership in NY State. A multi-level sales facility with potential for expansion to double capacity dependent upon the success of the brand in the area. This building incorporates the newest Corporate branding devices along with the owner’s high priority requirements for “customer experience”.

Fay W. Logan, AIA
Robert Nocella, AIA
SNS Architects & Engineers, PC

09

Fieldstone School Addition, Montvale, New Jersey
Designed to match the existing architecture, this modest 1,972 square-foot addition to the Fieldstone School will provide new superintendent and business administration spaces for the Montvale School District. This will allow for a reconfiguration of the existing central administrative core to provide a controlled entrance with enhanced security, an improved Main Office, and instructional spaces that will allow more special education students to remain in-district.

Paul S. Bryan, AIA, LEED AP BD+C
LAN Associates
Leagueline 4Q 2015 The Quarterly Newsletter of the Architects League of Northern New Jersey

**Mission Church, Holmes, NY**
LAN Associates was hired by The Mission Church in Holmes, New York, to design a new Sanctuary Addition to accommodate their growing congregation. After a master plan and feasibility study, LAN came up with a program to address both short term and long term goals. The lobby addition provides a gathering space that enables The Mission Church to comfortably transition between services. A café serving area, seating area and retail kiosk were installed to meet the Owner's programmatic needs. The classroom addition created a revenue-generating religious education program with (3) classrooms, a multi-purpose room, conference room and several administrative offices. A pergola is installed on the front of the classroom addition to reduce solar heat gain. The congregation at The Mission Church has steadily increased during construction and since the completion of the project.

*Ken Karle, AIA, PE, PP, LEED AP*
*LAN Associates*

**Menlo Park Elementary, Edison, NJ**
Following their design of James Monroe Elementary School, LAN Associates was retained to design additions to Menlo Park Elementary School. The two proposed additions include eight new classrooms, an instrumental music room, gymnasium and stage. Upon entering the new gymnasium and performance lobby, visitors are greeted by a 3D accent wall accompanied by color changing LED's that accentuate the activities inside. The design of the gymnasium addition also focuses on providing large amounts of natural light for indoor sporting events. The proposed classrooms will implement the latest teaching technologies while also focusing on acoustics and daylighting. The new masonry structures are complemented by metal panels picking up color accents from the existing school.

*Kim Vierheilig, AIA, LEED AP BD+C*  
*LAN Associates*

**Residence built to Passive House standards, Teaneck, NJ**
New 2,200 SF home, built both modular and on-site, to very high energy efficient standards, using: 8” EPS under footing, 4” EPS under slab and on exterior of foundation walls, 9.5” thick double stud wall filled with cellulose, 1.5” EPS on exterior of house, under siding, 11” closed cell spray in roof rafters triple glazed windows, HRV ventilation system for improved indoor air quality, 2 mini split systems providing all heating/cooling as needed solar panels to be installed on front south facing roof.

*Malka van Bemmelen, AIA*  
*Van Bemmelen Architecture LLC*

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**Bergen County Special Services Educational Facility and Board of Education Office**
RSC Architects (RSC) is designing a state-of-the-art training and educational facility in Paramus, NJ, that will serve autistic students throughout Bergen County, NJ. The 125,000 SF facility will create a one-stop school that meets the diverse needs of middle, high school and adult autistic populations - physically separate but joined by a common lobby and entrance. The Board of Education offices will be accommodated in a separate three-story wing.

*Kenneth Mihalik, AIA*  
*RSC Associates*

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**Jefferson Elementary School Addition & Renovations**
Jefferson is one of five elementary schools in the Summit Public School District. The proposed addition has been designed to not only provide additional classroom space, but to also address site circulation, safety and security concerns. Drawing cues from the signature architectural achievement of our nation’s third president, Thomas Jefferson’s Monticello residence, the new entrance structure will provide a readily-identifiable main entrance and provide a symbol of our country’s rich history. Designed as a skeletal structure, the new entrance will be a modern interpretation of the Monticello dome and will provide students and the community an historic link to the past.

*Ralph Nashed, AIA*  
*Rich Basta, AIA*  
*Michael Wozny, AIA*  
*EI Associates Architects & Engineers*
16
The Glen Bar and lobby at the Teaneck Marriott at Glenpointe. A complete renovation of the spaces.
Steven B. Lazarus, AIA
Axis Architectural Studio

17
Heritage Manor West, Christian Health Care Center, Wyckoff NJ
LAN was contracted by CHCC to provide an addition and renovations to their existing nursing unit, employing key principles of the Green House Model. The Green House Model is a radically new model for skilled-nursing care that returns control, dignity and a sense of well-being to elders, their families and direct care staff. The common spaces are designed with a family-like atmosphere, allowing residents to be able to sit in a living or dining room that resembles their home. In addition, the kitchen allows residents to take part in preparing food and engaging in more activities associated with home living. The exterior was designed to transform an institutional building into one with residential massing and detailing.
Laura Schluger, AIA, LEED AP
LAN Associates

18
Renovation for “Prestige Family of Dealerships” of an existing structure into their new showroom for the premier Italian sports car – Lamborghini.
Fay W. Logan, AIA
Robert Nocella, AIA
SNS Architects & Engineers, PC

19
Franklin Elementary School Addition & Renovations
As Summit’s Architect-of-Record EI Associates recently completed the design of two-story plus lower level addition to the historic Franklin Elementary School. The addition houses four classrooms, four small group instruction (SGI) rooms, an elevator and support areas. The addition is designed as a brick structure, incorporating stone quoins and details reminiscent of the original building.
Ralph Nashed, AIA
Rich Basta, AIA
Michael Wozny, AIA
EI Associates Architects & Engineers

20
Restoration & French Country meets Tribeca Chic
This project by a-Squared is an attempt at restoring the interiors of a NYC Landmark building, located in TriBeCa’s Design district, to its original condition. The space is designed to complement and incorporate the original design elements, the client’s French roots and Tribeca’s chic design essence. Intentionally restored and artfully designed, unfinished rustic materials like cast iron columns, exposed brick walls, original wood flooring, and original tin ceilings make for a striking ambience in this space.
Alka Surpur, AIA
a-Squared LLC
Pratt & Whitney Advanced Coating Technologies, Middletown, NY
LAN Associates has worked closely with Pratt & Whitney, a United Technologies Company, and Advanced Coating Technologies, LLC, a division of Pratt & Whitney, on the development of a 95,000 square foot facility to be utilized to apply high performance, specialty ceramic coatings to aircraft engine components. The facility has been designed to meet demanding equipment requirements for the state of the art processes which will use the latest technology available to apply ceramic coatings to aviation engine turbine blades and other parts. Green design practices have been integrated towards achieving LEED Gold certification for the new facility, including the incorporation of a rainwater harvesting system where all stormwater runoff from the building roof is captured, treated and used for cooling water make-up. Other design features include energy efficient appliances and equipment, low flow plumbing fixtures, new LED lighting and controls throughout, electric vehicle charging stations and new cool roofing system with increased thermal value.

**Matt Fink, Assoc. AIA**
LAN Associates

The Café and “Boulevard”: main circulation spine for a large Pharmaceutical Fulfillment Center. The project involved full interior layout and design for a new shell building.

**John M Lignos, AIA, LEED AP**
SNS Architects & Engineers, PC

Relocation of La Scuola, a K-12 Italian school in Manhattan. The new school will be in a former 11 story hospital building. This move will enable the school to provide room for expansion and much needed core support spaces such as gymnasium, media center and auditorium.

**Kurt Vierheilig, AIA LEED AP BD+C**
DMR Architects

Private Residence, Englewood, NJ
New 8,400 SF home currently under construction

**Malka van Bemmelen, AIA**
Van Bemmelen Architecture LLC

Phase 1 - Restacking and full interior redesign of Pharmaceutical Fulfillment Call Centers for nationwide client. The client required differentiated design for each facility.

**Helen Logan, AIA**
SNS Architects & Engineers, PC
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ALNNJ Golf Outing

The ALNNJ 16th Annual Golf Outing was held on Monday, July 13, 2015 at the Crystal Springs Resort in Hamburg. Approximately 110 golfers signed up for the event, and luckily the weather cooperated! Proceeds from the outing help endow the ALNNJ Scholarship Program. Kudos to Terry Durden, Kim Vierheilig and Anthony Iovino for organizing a great event. We wish to thank the following sponsors for their support:

Door prizes:
Benjamin Moore
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Lumen Architectural Engineering, PC
GAF
Anthony Civitillo - Morgan Stanley

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September Meeting
Liberty Science Center

The ALNNJ September 17 Member Meeting was held at the Liberty Science Center in Jersey City. Daniel Pitman presented OMA’s winning design for the Rebuild By Design challenge, entitled “RESIST, DELAY, RESTORE, DISCHARGE”. The design offers the cities of Jersey City, Hoboken and Weehawken, which are susceptible to both flash flood and storm surge, a comprehensive strategy for dealing with flood risk, especially in light of the devastation experienced during Storm Sandy in 2012. It is an approach that acknowledges the density and complexity of the context, galvanizes a diverse community of beneficiaries, and defends the entire city, its assets and citizens.

Joseph E. David, AIA received Honorable Mention in AIA National Photography Competition

Congratulations to Architects League member Joseph E. David, AIA, for honors received as part of the American Institute of Architects 2015 National Photography Competition. His photos of Jefferson Market, New York, NY and Marina City, Chicago, IL both received Honorable Mention and were featured at the AIA National Convention in Atlanta. A YouTube video of the winning entries at https://www.youtube.com/watch?v=QI6QVaqe-1I. The competition is produced each year by AIA St. Louis.

Helping Those in Need

When the Architects League was notified that AIA Newark & Suburban Golf Outing to benefit 1st Cerebral Palsy was cancelled, the ALNNJ Board of Trustees generously approved a one-time $500 donation to 1st Cerebral Palsy to support their mission and to honor Newark & Suburban’s past efforts in supporting the organization. To find out more about 1st Cerebral Palsy and how you may donate, visit www.cerebralpalsycenter.org.

ALNNJ Scholarship Recipients

As noted in the 3Q Leagueline, 2015 ALNNJ Scholarship recipients were honored on June 19 at our annual design awards event. Pictured here, from the left are Alexander Mount, Tony Giard, and Jonathan Mazur. We also thank this year’s scholarship dinner sponsors: Arcari + Iovino Architects PC, Armstrong World Industries, and Wausau Tile.
Visit Historic High Bridge connecting Manhattan and the Bronx. Built in 1880, closed for over 40 years. Restored and now open again. Great views of the Harlem River and New York City.

Recommended

www.nycgovparks.org/highbridge-park

October 2015

ALNNJ Member Meeting
October 7th

ALNNJ Member Meeting
October 14th

ALNNJ Member Meeting
October 21st

ALNNJ Member Meeting
October 28th

Recommended

October 31st

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