

2016 - 2017 Branch Board

President
Dhiren Patel, PE, LEED
Parsons
(973) 735-5415
dhiren.patel@parsons.com

President Elect
Edgardo Perez, PE, PTOE
WSP | Parsons Brinckerhoff
(973) 565-4852
perez1@pbworld.com

Vice President
Anne Marie Sinagra, PE
Dewberry
(973) 780-9348
asinagra@dewberry.com

Secretary
Gabrielle Czernik, PE
Dewberry
(973) 780-1988
gczernik@dewberry.com

Treasurer
Laura Hazen, PE
HNTB Corporation
(973) 434-3120
lhazen@hntb.com

First Past President
Michael P. Sears, PE
HNTB
(212) 915-9537
mpsears@hntb.com

Second Past President
Monir Sarker, PE
Parsons Brinckerhoff
(973) 353-7611
sarkerm@pbworld.com

YMG President
Carlos Lopez
Parsons
(973) 735-5403
carlos.lopez@parsons.com

Branch Director
Luis Barragan, Jr., PE
Gannett Fleming
(212) 967-9833
lbarragan@gfnet.com

Branch Director
Kevin Doyle, PE
Stantec
(201) 587-9040 ext. 8026
kevin.doyle@stantec.com

Awards Dinner Celebrates Civil Engineering and Public Service

On September 14, the North Jersey Branch inducted its new board members and recognized colleagues for their achievements and accomplishments in civil engineering and public service.

This year, Anthony (Tony) Fulco of Dewberry was recognized as the North Branch's Civil Engineer of the Year. And, while not given every year, Larry Higgs from NJ Advance Media was presented with the Branch's Excellence in Journalism Award for his involvement in media coverage for the release of the 2016 State Report Card on Infrastructure and transportation-related articles. Each year, this event is an opportunity to celebrate Branch members for their efforts and accomplishments in civil engineering and in their communities. A complete list of award winners is below.

Civil Engineer of the Year Anthony Fulco, PE, Dewberry
Government Engineer of the Year Aurelia Mayer, Passaic County
Educator of the Year Matt Riegel, PE, HNTB and NJIT
Young Civil Engineer of the Year Laura Coley, PE, Hardesty and Hanover
Service to the People NJ State Senator Paul Sarlo, PE
Excellence in Journalism Larry Higgs, NJ Advance Media



Tony Fulco



Laura Coley



Matt Riegel



Aurelia Mayer



Larry Higgs

Also at the dinner, the Branch awarded scholarships to high school and college students, and presented outgoing Director Scott Lubarsky with a special award for his dedicated service to the North Jersey Branch.



ASCE North Jersey Branch's Board for 2016-17. Left to right: Gabrielle Czernik, Mike Sears, Edgardo Perez, Dhiren Patel, Laura Hazen, YMG President Carlos Lopez, Anne Marie Sinagra, Monir Sarker and Luis Barragan.

A Message from the President

Fellow North Jersey Branch Members,

The 2016-2017 ASCE season is upon us! I hope everyone had a safe and memorable summer and is ready for some great events from ASCE North Jersey Branch. We have a great Board and technical group leaders who have been busy this summer planning and scheduling this year's events. I also want to thank our outgoing President, Michael Sears, for his service last year, during which we had a slew of successful professional events. The Board and I look forward seeing you at this year's events, please keep an eye on our website for upcoming activities, and watch for event notices in your email. We welcome any ideas you may have, and invite anyone interested in volunteering with ASCE North Jersey Branch to feel free to reach out to anyone on the Board.

Our first event of the year was our 23rd Annual ASCE NJB Softball Tournament, with the reigning champions Louis Berger holding onto their title. Congratulations to them, and thank you to all who participated. It is a great event for a great cause, as the ASCE NJB Scholarships would not be viable without it. A well-deserved thank you goes to Chris Baldwin for coordinating the tournament, directing the event for the third year. Be sure to sign up next year if you missed out!

The North Jersey Branch also held the 2016 Annual Awards Dinner at the Crowne Plaza on September 14th, our biggest night of year. It is a gala that brings together the leaders of the industry, educators, scholarship winners, life members, journalists and elected officials who all have a vested interest in furthering the civil engineering profession. Congratulations to all the award winners, scholarship winners, and new life members, as well as all of those who came to show support of the winners.

Speaking of winners, the North Jersey Branch Younger Member Group has won the honor of hosting ASCE's Multi-Region Leadership Conference, to be held in Newark, NJ this year. It is an annual conference for the northeast regions of ASCE, bringing together Section and Branch leaders, as well as Younger Member leaders and Student Chapter Leaders. Please lend your support by sending our leaders to this conference and by being a gracious host to these leaders and becoming an event sponsor; your company will be exposed to the best of the industry!

Finally, I would like to say thank you again for providing me the honor of being branch president. Without support from members and their organizations, we would not be able to exist. We hope that we can continue to provide the educational and networking events that our industry needs, and help further the causes of our profession. If you or anyone you know would like to more actively participate, feel free to contact anyone on the board or technical committees. It has been a very rewarding experience for me thus far, and I am available to speak with anyone who is interested in volunteering, at any level of commitment. I look forward to this year, and meeting you at our events.

Regards,



Dhiren Patel, PE
dhiren.patel@parsons.com
(973) 735-5415



UPCOMING EVENTS

October 18:
"How to Minimize
Construction Claims"
Crowne Plaza -
Fairfield

~~~~~  
Are you Registered?  
See p. 3 for details

~~~~~  
Mark Your
Calendars for our
November Tech
Dinner,
organized by COPRI:
"Mantoloking Sheet
Pile Wall"
Nov. 3
Crowne Plaza -
Fairfield

~~~~~  
Make sure you are  
receiving our event  
emails! If you are  
not, be sure to check  
your SPAM folder

# Educational Opportunities & Technical Dinners

## Technical Group Leaders

Construction Technical Group  
Chris Hanna (973) 462-7048  
jerseyengineer@gmail.com

Structural Engineering Institute  
Rima Taher (973) 253-6183  
rima.taher@njit.edu

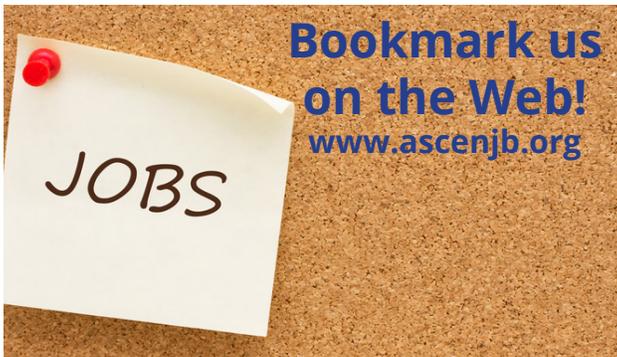
Geotechnical Technical Group  
Britain Materek (973) 434-3128  
bmaterek@hntb.com

Transportation Technical Group  
Tony Fulco (973)-780-9253  
afulco@dewberry.com

Professional Issues Technical Group  
Ron Gumann rgumann@panynj.gov  
Tony Pecci (973) 780-9322  
apecci@dewberry.com

Water & Environmental Technical Group  
Steve Flormann (973) 849-0445  
sflormann@hntb.com

Coasts, Oceans, Ports, and Rivers Institute  
Sean DiBartolo (973) 873-7115



Visit the ASCE NJB Website to check the event calendar and take advantage of postings for local job opportunities. Recent postings include structural, highway, and environmental engineering opportunities for leading firms and agencies.

## "How to Minimize Claims During Construction"

George B. Fink, Jr., PE, CCM  
Vice President and Branch Manager of MBP

**Tuesday October 18, 2016**  
**Crowne Plaza - Fairfield, NJ**

The presentation will discuss managing the design process, owner requirements, and site specifics to assure contractual requirements are prepared to minimize claims during construction.

Mr. Fink is Vice President and Branch Manager of MBP, a Construction Management and Program Management Firm, including Claims Analysis/Dispute Resolution, Cost Estimating, Scheduling, Commissioning, and Facilities Management.

## REGISTER NOW - CLICK HERE

<https://ascenj-b-minimizeclaims.eventbrite.com>

### Cost:

\$65 (ASCE Members)  
\$60 (Government Employees)  
\$70 (Nonmembers)  
\$40 (Full-time Students, with ID)

5:30 - 6:30 pm Registration and Reception  
6:30 - 7:00 pm Dinner  
7:00 - 8:00 pm Presentation

This technical dinner is presented by the ASCE North Jersey Branch Professional Issues Technical Group (PITG)

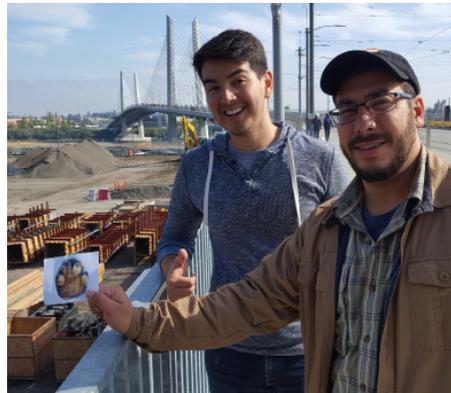
*If you are NOT receiving emails about our events, please check your SPAM folder!*

## North Jersey Branch Leaders in Portland, OR

The ASCE National Convention took place in Portland, Oregon September 28-October 1. Four members of the North Jersey Branch Board flew out to represent the branch – President Dhiren Patel, Secretary Gabrielle Czernik, YMG President Carlos Lopez, and YMG Past President Chris Hanna. More than 850 engineers from across the country attended the conference. Chris Hanna gave a presentation along with two other engineers on the morning of October 1 on the topic of “Engaging Millennials in the Workforce.”



This conference was a great opportunity to network with engineers, attend interesting lectures, and learn from other branches. The North Jersey Branch is looking forward to the 2017 convention in New Orleans!



North Jersey Branch YMG Past President Chris Hanna won the ASCE Foundation selfie contest by taking photos around town with the Foundation’s mascot, “Phil the hedgehog.”

### ASCE Regions 1, 2, 4 & 5 Multi-Region Leadership Conference ~ January 20-21, 2017 in Newark, NJ ~

The 2017 Multi-Region Leadership Conference for Regions 1, 2, 4 & 5 will be held in Newark, NJ on January 20-21, 2017. The conference includes the Workshop for Section and Branch Leaders (WSBL), the Eastern Region Younger Member Council (ERYMC), and the Workshop for Student Chapter Leaders (WSCL).

**Help support this conference by being an event sponsor! Contact Joe Danatzko ([jdanzko@aelgroup.net](mailto:jdanzko@aelgroup.net)) for more details or [CLICK HERE](#) to download the MRLC Sponsorship Flyer.**

Newark Liberty International Airport Marriott  
1 Hotel Road, Newark, NJ 07114  
Main: 973-623-0006  
Reservation: 1-800-882-1037

Rate: Single/Double - \$129/night  
Hotel reservation Cut-off Date: December 29, 2016

More information (including a link to make reservations in the room block) will be available in October.



# Younger Member Group (YMG) Roundup

## MARK YOUR CALENDARS! UPCOMING EVENTS:

### October 15:

Practice PE/FE Exam, NJIT/Stevens/FDU – 8AM-12PM; Register and get more Info at <https://ascefall2016pe-fe.eventbrite.com>

### November 2:

Open Meeting – Langan, Parsippany NJ - 6PM

### November 12:

Devils Game Night, Devils vs Sabres  
Prudential Center, Newark – 7PM  
Register and get more Info at [https://ascenjbymg\\_devilgame2016.eventbrite.com](https://ascenjbymg_devilgame2016.eventbrite.com)

**SKI TRIP!** Date to be determined.... stay tuned!

## YMG BOARD 2016-2017

President: Carlos Lopez, PE  
[Carlos.Lopez@parsons.com](mailto:Carlos.Lopez@parsons.com)

President-Elect: Silvia Santos  
[Silvia.Santos@de-simone.com](mailto:Silvia.Santos@de-simone.com)

Vice President: Daniel Borges  
[daniel.borges@de-simone.com](mailto:daniel.borges@de-simone.com)

Secretary: Laura Spadiccini  
[lspadiccini@dewberry.com](mailto:lspadiccini@dewberry.com)

Treasurer: Alexander Lee  
[ahl1204@gmail.com](mailto:ahl1204@gmail.com)

## Backwoods Engineering!

The North Jersey Branch Younger Members Group had the great opportunity once again to speak to a group of Boy Scouts about careers in Civil Engineering in a program called "Backwoods Engineering". This will be the 3rd year the YMG has spoken to this group, which ranges from 15-25 boys ages 12- 17.

The camp runs for a week in late August and the boys learn about pulleys, rope lashings, log sawing, basic physics, and of course building structures like towers, suspension bridges, floatable barges made with barrels, and catapults.

The boys even learn how to lift a 2 ton pickup truck using only rope, bocks, and pulleys! The program is located at the Mount Allamuchy Scout



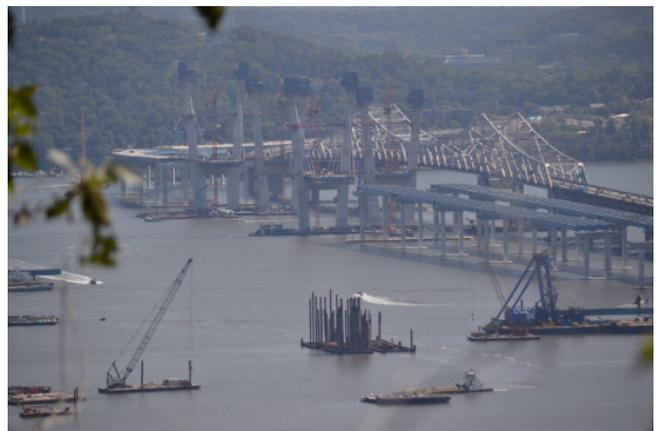
Reservation in Stanhope, NJ and is organized by two enthusiastic individuals, one being a retired PE. This program is excellent for promoting young boys into engineering careers, and we have received very positive feedback about our presentation to them. YMG members have also spoken in past years to younger coed groups at the Scout Reservation about what engineering is and will be looking for more opportunities for that as the YMG continues working with the Patriots Path Scout Council in the future.

## Tappan Zee Bridge Hike

On September 17th, YMG members once again took part in the annual Tappan Zee Bridge fall hike. This year, members hiked at Blauvelt State Park in NY which provided views of the bridge construction. Afterwards, a brief presentation was provided by a member of the Tappan Zee Bridge Project Team to provide construction updates.

## Jersey City Happy Hour

The YMG hosted a happy hour on September 22 at the Zeppelin Hall in Jersey City. Members had an opportunity to network with other members and learn about how to get involved in the YMG.



# Louis Berger Reigns as 23rd Annual Softball Tournament Champions

Another year has passed and although it was very hot and humid the tournament was very successful. We had a great turnout and I think everyone enjoyed the games and the competition. Now, a quick summary of the day and the final games of the tournament...

After a grueling day in the heat four teams survived for a chance to be crowned the ASCE North Jersey Branch Softball Tournament Champion and be forever etched on the coveted championship plaque. Louis Berger (3-0), Stonefield (3-0), Dewberry (3-0), and HDR New York (2-1) battled it out for eternal glory. The defending champions, Louis Berger took down HDR NY and the strong bats of Stonefield beat up Dewberry to emerge victorious for a final showdown.

Louis Berger took an early lead but Stonefield battled back to put the pressure on. After a few hard fought innings of back and forth action, a bloody nose, and some flashy pink shirted pinch running, the gritty battle tested champions successfully defended their title. A final score of 15-6 proves that Louis Berger is worthy to be called the Defending Champions of the ASCE North Jersey Branch Annual Softball Tournament. A big congratulations to the champs and hopefully next year we will have a new name to etch onto the plaque that doesn't start with Louis and end with Berger, but it won't be easy. Thanks to everyone for a great year and we will hopefully see you all next year!



*Team from Louis Berger*

## Mentors Needed!



The 2017 Future City program is in full swing, but right now, we need volunteers to serve as mentors to local middle schools. This year's Future City theme is "The Power of Public Space" -- and the challenge is to design innovative, multiuse public spaces that serves a city's diverse population.

Being a mentor is a rewarding experience! To find out more, or sign up now, **contact Jean Hansen at [jean.g.hansen@gmail.com](mailto:jean.g.hansen@gmail.com)**. At this time, schools in the following towns still need a mentor:

Bedminster  
Bergenfield  
Bogota  
Califon  
Clinton

East Orange  
Elizabeth  
Englewood Cliffs  
Franklin  
Hoboken

Sparta  
Union City  
Whitehouse Station

# 2016-2017 ASCE North Jersey Branch Sponsors



# Dewberry®

# HNTB



# Stantec



50 Years of Excellence

# TECTONIC

Practical Solutions, Exceptional Service

## EXPAND YOUR REACH

NJB Newsletters go out to over 2,000 members!



YOUR LOGO HERE  
Contact Mona Cavalcoli  
([mcavalcoli@gmail.com](mailto:mcavalcoli@gmail.com))  
for more details on becoming a  
newsletter sponsor  
Or [CLICK HERE](#)