

2019 - 2020 Branch Board

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Branch Welcomes New Board for 2020-2021

Congratulations to the newly-elected North Jersey Branch Board and thank you to all members that voted in our election. New officers and directors will be sworn in this fall.

President	Steve Alpert, PE
President-Elect.....	James Heeren, PE
Vice President	Walter Mulvany
Treasurer	Jay Rana, PE
Secretary.....	Carlos Lopez, PE
First Past President	Laura Hazen, PE
Second Past President	Anne Marie Sinagra, PE, CME
Director	John Withers, PE, PP
Director	Leslie Brunell, Ph.D., PE

Younger Member Group Leadership for Year Ahead

The ASCE North Jersey Branch Younger Member Group (YMG) also looks forward to an exciting year ahead under the leadership of:

President:	Elizabeth DeCarlo
President-Elect:	Milton Padron
Vice-President:	Juan Alfonso
Treasurer:	Kristopher Reidy
Secretary:	Emanuel Rodriguez
First Past President:	Jay Rana
Second Past President:	Daniel Borges

Save the Date:
NJB Annual Softball Tournament
September 13, 2020
 Brookdale Park, Bloomfield/Montclair, NJ

Help fund the future of engineering!
 All proceeds from the softball tournament fund our Scholarship Program
 Tournament subject to COVID-19 Restrictions



A Message from the President

Fellow North Jersey Branch Members,

It's been about four months since our last newsletter and life has changed drastically for most of us in this time. Amid the COVID-19 pandemic, many of us are working from home, physically distant from colleagues, friends, and family. I hope all our members are staying safe and healthy during this challenging time. As if that was not enough, in these past couple weeks, the issues of systemic racism in our country have also hit home for many, with the killing of George Floyd as the latest tragedy. ASCE's newest Canon in the Code of Ethics is "Treat All Persons Fairly" and calls for Engineers to "treat all persons fairly and encourage equitable participation without regard to gender identity, race, national origin, ethnicity, religion, age, sexual orientation, disability, political affiliation, or family, marital, or economic status." I urge all of you to live by this canon in all aspects of your life and demand better from our society as a whole.

Before the pandemic hit New Jersey, the Coasts, Oceans, Ports, and Rivers Institute North Jersey Chapter hosted a 2 PDH dinner seminar on "Coastal and Port Resiliency" with speakers from the US Army Corps of Engineers and the Port Authority of NY & NJ. Unfortunately, the remainder of our spring programming has been postponed until further notice. The Geotechnical Technical Group full day seminar, Water and Environmental Technical Group technical seminar, Structural Engineering Institute half-day seminar, and Construction Technical Group site tour and technical seminar will all be rescheduled as part of our 2020-2021 programming. The Branch Board and Technical Group Chairs will be working this summer to reschedule these events and plan out a full year of programming for our members. We will be exploring virtual meeting options to complement our traditional in-person programming, which we hope to resume as NJ eases restrictions. We will continue to follow all state and local guidance in planning our events as the safety of our members and guests is a top priority.

For all NJ PE licensees, the State Board of Engineers and Land Surveyors has extended the License Renewals and CEUs until June 30, 2020. If you have not yet met your continuing education requirements, don't forget that ASCE offers many webinars and other online learning opportunities, including up to 10 free PDHs per year for ASCE members: <https://www.asce.org/continuing-education/>

As we look toward the future, you will find an awards nomination form in this newsletter for our Annual Branch Awards. We are looking forward to recognizing the achievements of our colleagues, so please review the award requirements and submit nominations by July 17th.

Thank you to everyone that voted in our annual Branch elections. I'd like to congratulate all the incoming board members and thank the outgoing board members for your service. Although elections have closed for the year, if you are interested in getting more involved with ASCE there are many other opportunities available! Please reach out to me or any other Board member for information on how you can get involved with our technical groups, Younger Member Group, or other committees.

Stay safe. I look forward to seeing you all soon.

Sincerely,
Laura Hazen, PE
lhazen@hntb.com | 973-434-3120



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with live links for event
registration

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ASCE ELECTION RESULTS

Congratulations to
Dennis D. Truax, Ph.D., PE
ASCE 2021 President-Elect

and to our new Region 1
Officers:

John C. Folts, PE
Region 1 Director

Danielle H. Spicer, PE
Region 1 Governor

2020 Branch Award Nominations Are Open!

Shine the spotlight on your colleagues and peers by nominating them for the recognition they deserve. ASCE North Jersey Branch is seeking nominations for its Annual Awards.

Nominations must be submitted by July 17. The nomination form is available on our website and on page 4 of this newsletter. At this time, the Branch is still evaluating the situation evolving due to the COVID-19 pandemic, however, the health and wellbeing of our members is paramount. We are currently exploring ways to celebrate our Award Winners' accomplishments even if we are not able to hold the Annual Awards Dinner in person this year.



For more information about awards and to see pictures from last year's Awards Dinner, please visit our website at www.ascenjb.org.

ASCE North Jersey Branch Awards Criteria
and Nomination Form now available online at
www.ascenjb.org/awards
Nominations due: July 17

Civil Engineer of the Year

Presented to an individual who has contributed substantially to the advancement of the civil engineering profession (Member in good standing with NJ Section and North Jersey Branch).

Young Civil Engineer of the Year

Presented to a young civil engineer who has significantly contributed to the civil engineering profession (Member in good standing with NJ Section and North Jersey Branch and 35 years of age or younger as of August 1).

Government Engineer of the Year

Presented to an individual who has contributed substantially to the advancement of the civil engineering profession in the government sector (Member in good standing with NJ Section and North Jersey Branch).

Service to the People Award

Presented to an elected or appointed government official who has contributed substantially to the further public understanding and recognition of the civil engineering profession by meritorious public service (must hold office in a jurisdiction that corresponds to an area within the boundaries of the North Jersey Branch)

Educator of the Year

Presented to an outstanding educator who has contributed substantially to civil engineering through knowledge and guidance (Affiliated with an educational institution in New Jersey, which supports a civil engineering or civil engineering technology curriculum).

Project of the Year Award

Presented for an outstanding civil engineering project recently constructed in North Jersey. The Award is presented to Project Owner, but the engineering design team and construction team will also be recognized.

Award Description	Criteria
Civil Engineer of the Year Presented to an individual who has contributed substantially to the advancement of the civil engineering profession.	Member in good standing with the New Jersey Section and North Jersey Branch; ASCE membership grade of member, fellow, honorary or life member.
Young Civil Engineer of the Year Presented to a young civil engineer who has significantly contributed to the civil engineering profession.	Member in good standing with the New Jersey Section and North Jersey Branch; ASCE membership grade of at least associate member. Must be 35 year of age or younger as of August 1.
Government Engineer of the Year Presented to an individual who has contributed substantially to the advancement of the civil engineering profession in the government sector.	Member in good standing with the New Jersey Section and North Jersey Branch; ASCE membership grade of member, fellow, honorary or life member.
Service to the People Award Presented to an elected or appointed government official who has contributed substantially to further public understanding and recognition of the civil engineering profession by meritorious public service.	Must hold office in a jurisdiction that corresponds to an area within the boundaries of the North Jersey Branch.
Educator of the Year Award Presented to an outstanding educator who has contributed substantially to civil engineering through knowledge and guidance.	Must be affiliated with an educational institution in New Jersey, which supports a civil engineering or civil engineering technology curriculum.
Project of the Year Award Presented for an outstanding civil engineering project recently constructed in North Jersey. The Award is presented to Project Owner, but the engineering design team and construction team will also be recognized.	A project of significance involving aspects of civil engineering and design, constructed in Sussex, Warren, Morris, Passaic, Bergen, Essex, Union, and Hudson Counties or involving substantial work within said Counties if the project crosses County boundary lines and completed by the nomination deadline.

Name of Nominee (if project, title of project):
Address of Nominee:
Phone & Email of Nominee:
Nominee's Job Title:
Nominee's Employer:
Member of ASCE?
Award(s) Nominated for (list all that apply):
Please list academic degrees, involvement in other professional societies, civil or charitable activities or other awards or honors:

Your Name (person submitting the nomination): _____

Your Phone & Email Address: _____

Please support the candidate's nomination with a brief statement of 200 words or less, on a separate sheet.

Project of the Year Award: Include a description of the project with a brief statement of 500 words or less indicating the engineering significance of the project and how the project meets the criteria; project photos are encouraged but not required.

Please e-mail this completed form and attachments to Steve Alpert, PE at salpert@hntb.com by July 17, 2020. Online Nomination form is also available at <http://www.ascenjb.org/awards>

Technical Dinner Highlights



On March 5th, the North Jersey Branch COPRI held a technical dinner that included two presentations. Almost 80 attendees, including 6 Students, participated in this event, which was held at the Doubletree Hotel in Fairfield. The event theme focused on coastal and port resiliency for the 21st Century and beyond. All attendees were informed on the USACE climate impact studies and were equally excited about the PANYNJ plan to fund many new resiliency projects. A Q&A session was conducted after each presentation. All Professional Engineers in attendance received 2.0 PDHs.

“Seven Years Out: Coastal Engineering Successes and Challenges Since Hurricane Sandy”

Lynn Bocamazo, PE, D.CE, Deputy Chief of the NY District USACE Engineering Division, presented an overview of such topics as the North Atlantic Coast Comprehensive Study (NACCS), Impacts of Hurricane Sandy, USACE’s Coastal Storm Risk Management (CSRM) Program, a Portfolio of CSRM Measures, USACE Climate Preparedness and Resilience Program, South Shore of Staten Island CSRM Project, and overall lessons learned by USACE from Superstorm Sandy.

“PORT Master Plan (PMP) - Phase 1”

The PMP establishes a flexible roadmap outlining options for maximizing investments and identifies the next generations of potential planning studies, land use, and infrastructure development projects. Sudhir Sheth, PE, M.CE, M.Tech, Lead Geotechnical Engineer from the Port Authority of NY and NJ presented this segment of the COPRI event. The PMP will be implemented in two phases. Phase 1 will continue to invest funding for the next 15 years into ongoing programs such as harbor deepening and raising of the Bayonne Bridge. The implementation of the PMP will secure the Port facilities’ future in the industry. The PMP will focus on safety, sustainability, and resiliency in a manner that benefits all stakeholders for the next 30 years and beyond.



l-r: Laura Hazen (NJB President), Lynn Bocamazo, PE, Tony Alfano, NJ COPRI Chair, Sudhir Sheth, PE, Kallol Ganguli NJ COPRI Vice-Chair



REPORT CARD VOLUNTEERS NEEDED!

The ASCE New Jersey Section is looking for volunteers to get involved in researching, promoting, and preparing the next NJ Infrastructure Report Card. The most recent (2016) NJ Infrastructure Report Card is at <https://www.infrastructurereportcard.org/state-item/new-jersey/>. Volunteers can expect biweekly calls and coordination with ASCE and other volunteers/task leaders. Different roles are available.

Please contact Joseph Michiels, PE for more information or if you are interested in participating: jmichiels@blcompanies.com, (856) 485-8401.

Engineers Week Activities

Engineers Week 2020 was another success at Liberty Science Center! On February 17 and 22, 200 volunteers and exhibitors came to the museum to host two fun-filled days of activities and exhibits to introduce museum visitors to the excitement of engineering. This year, more than 8,300 visitors of all ages had the chance to put on their hard hats and try out their own engineering skills with activities like toothpick-gumdrop bridges and roadway design. This event would not be possible without the support of our volunteers and sponsors, and we cannot thank them enough! See you next year for Engineers Week 2021!

Thanks to our 2020 sponsors!

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· Maser · InradOptics · Dewberry · PS&S · HDR · NYU Tisch ITP ·
Hudson Space Systems · FIRST Tech Challenge · FIRST Lego League
Jr. · WRO · Livingston Robotics Club**



Regional Assembly

ASCE Region 1 Assembly

ASCE Region 1 held its first Virtual Region Assembly on June 5th. Over 60 Section, Branch, and Student Chapter representatives attended the half-day Assembly, including Laura Hazen (NJB President), Elizabeth DeCarlo (NJB YMG President-Elect), and representatives from each of the North Jersey Student Chapters (NJIT, Stevens Institute of Technology, and Fairleigh Dickinson University). The Assembly included presentations by ASCE President Guna, ASCE President-Elect Jean-Louis Briaud, ASCE Executive Director Tom Smith, several Region Governors, and ASCE staff from Geographic Services, Membership, Student & Younger Member Programs, and the Leader Training Committee. Programming included breakout sessions for Section & Branch leadership and Student Chapters; discussion on virtual meetings; the future of ASCE; ASCE Institutes; and various resources available for members, Sections, and Branches.

**2020 License Renewals and
CEU's Have Been Extended
Until June 30, 2020**

Due to the COVID-19 Emergency, Renewal applications and CEU's have been extended until June 30, 2020. Renewals were mailed to your address of record in February, 2020 and are not available online.

Visit licensing board page for the latest updates:

<https://www.njconsumeraffairs.gov/pels>

Younger Member Group (YMG) Roundup

Career Development Opportunities

On February 19 and 20, 2020, our Younger Members were able to give back to ASCE Student Members by holding resume review and mock interview on NJIT and Stevens Institute of Technology's campus. This was a joint event with COPRI. We hope to see these students soon working alongside us!



Resume Review & Mock Interview Event at NJIT



Resume Review & Mock Interview Event at Stevens Institute of Technology

Upcoming YMG Events:

Virtual Trivia Night – TBD
Day Hike – Date and Location TBD



YMG Happy Hour at the Crosby in Montclair, NJ

Happy Hour at the Crosby, Montclair, NJ – March 4, 2020

Members were able to have one last in person networking opportunity before the impacts of COVID-19 hit, but not to worry! We will be back together as soon as it is safe to do so.

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