



ACE MENTOR PROGRAM OF GREATER NY 2018-2019 ANNUAL REPORT

MESSAGE FROM THE CHAIR OF THE BOARD

Dear Colleagues,

The 2018-19 ACE Mentor Program of Greater NY Program Year was an incredible success! Our program continues to grow in the amount of students reached and completing the program, the amount of mentors volunteering, and the amount of schools reached. We also grew our program to 49 mentoring teams, with interest already for new teams from new firms next year.

The 2018-19 program year saw the completion of the first year of our Five Year Strategic Plan. This year, we implemented new initiatives aimed at mentor recognition, expanding our student outreach, and engaging alumni to keep in touch with the program while in college. We were able to bring new opportunities to both student and mentors through professional development series. Initiatives such as these are helping us strengthen the program and bring more opportunities to our student, mentors, and alumni.

Thank you to each and every person and firm that helped us succeed in the 2018-19 program year. I am confident that the Strategic Plan will allow us to create a stronger impact on our students and mentors next year, as well as create a wider reach to new partners and supporters. We appreciate all of your support!

John H. Pierce

Senior Vice President, Asset Services
Rockefeller Group

MESSAGE FROM THE EXECUTIVE DIRECTOR

Dear Friends,

Thank you for supporting the ACE Mentor Program of Greater NY! The 2018-19 program year saw continued growth and support from many, many people within the design and build industry and the educational system of New York City and the surrounding areas.

This year, we had:

- A record number of students – **1,600+**
- A record number of mentors – **700+**

We had students representing **250+ high schools** throughout the area and held **thirteen final presentations** where students showcased what they had learned from their mentors in front of friends, families, teachers and leaders in the industry. Our mentors logged in approximately **18,000+ hours of volunteer time** supporting these students and nurturing the future of the design and construction industry.

Thanks to our generous sponsors and supporters, we were also able to give **\$200,000 in scholarships** to graduating seniors that will be majoring in a field related to the design and construction industry—making the amount of scholarship money committed by ACE Greater NY since our inception to **over \$2 million**. We are thrilled with the successes and excited about the future.

Thank you all for your support and dedication to our students!

Sue Veres Royal

Executive Director
ACE Mentor Program of Greater NY

WHAT IS THE ACE MENTOR PROGRAM?

ACE Mentor Program of Greater NY (ACE GNY) is a free after-school program for high school students who want to learn about careers in architecture, construction management, and engineering. Students join teams that are led by mentors currently working in the design and construction industry. Mentors include developers, architects, civil and structural engineers, MEP engineers, and construction managers.

Students meet at one of the mentor firms, thus seeing firsthand how an architectural, engineering, or construction management firm operates. Teams meet twice a month after school during the school year for a total of 15 sessions. Sessions include hands-on activities, use of design software, office tours, and field trips to constructions/project sites. Teams develop a PowerPoint presentation of a design project, as well as a model and/or poster board. At the end of the year, students present their project to parents, teachers, and their mentors.

Through ACE, students develop communication and technical skills that are crucial to any career in the design and construction industry. ACE connects with students professionally by informing them of any additional opportunities for students to grow.

Our mission is to engage, excite and enlighten high school students to pursue careers in architecture, engineering, and construction through mentoring and to support their continued advancement in the industry.

2018-19 PROGRAM STATS

49

Teams

1,600+

Students Engaged

700+

Mentors

100+

Participating Mentor Firms

250+

Participating Schools

\$200,000

Given to Scholarship Fund

ABOUT ACE GNY STUDENTS

ACE Mentor Program of Greater NY students attend high schools throughout the five boroughs of New York City, and Long Island, and Westchester; they encompass public, private, independent, and charter schools. Students of all grades are welcome to join the program each year that they are enrolled in high school.

What do students do in ACE?

- Learn what it is like to work in the design and construction industry
- Participate in fun hands-on projects to learn A/C/E concepts
- Visit construction sites and professional offices of engineers, architects, and construction managers
- Meet students from other schools who share the same interests
- Use and learn industry software such as AutoCAD, Revit, and SketchUp
- Develop a mock-design project with teammates and mentors
- Present team project to leaders in the A/C/E industry, mentors, and peers

“I have always had an interest in architecture but being part of ACE for 3 years **inspired me further and enabled me to see I can produce more than I realized.** I feel more confident in my abilities as my experience at ACE provided me with sufficient knowledge to understand the role of an architect.”

- **Ellianys Betances, Team 2**



ABOUT ACE GNY MENTORS

ACE Greater NY mentors are vital to accomplishing the program's mission. With their diverse experiences and backgrounds, mentors have an enormous impact in shaping both students' personal and career development.

Mentors bring more to the program than just information about the concepts: they bring career guidance, industry knowledge, and the skills needed to succeed in the design and construction industry.

What do mentors do in ACE?

- Engage students in hands-on activities as part of the mentor team or as a leader of the activity
- Present engaging industry overviews
- Work collaboratively with other mentors to demonstrate how the different industry disciplines must communicate to design and build a project
- Guide the students through the design and development of a team project
- Lead a job site visit or conduct a professional office tour
- Share knowledge: Advise students about college, requirements for entering ACE fields, and career options
- Help students apply for ACE scholarships and write recommendations

"Mentoring with ACE is my way of paying it forward. Whether or not the students realize it yet, they appreciate your time and will be better prepared for when it's time for them to embark on their own journey."

- Jose Suarez, Team 2



ABOUT ACE GNY ALUMNI

ACE Greater NY Alumni have the unique experience of having participated in a program during their high school careers that excellently prepared them for the design and construction industry. Alumni have an expansive community to reach out to while searching for internships and careers, as well as looking for professional help. ACE GNY assists in placing alumni in summer internships and offers networking and professional development events. To date, 80% of ACE GNY Alumni say that ACE GNY gave them an edge over their freshman year classmates.

Benefits of being an ACE Alumni:

- Network of professionals at all levels of the design and construction industry
- Invitations to industry networking events
- Information about scholarship opportunities and internships
- Opportunities to provide mentorship to current ACE GNY students
- Professional development events including resume review, mock interviews, and more

“The whole industry was completely off the radar for me. Through ACE, I had a great relationship with a construction manager mentor who influenced me to study civil engineering. I’m so happy I got involved with ACE, since it opened up so many opportunities for me in this field.”

- **ACE GNY Alumni**



ACE GNY BOARD OF DIRECTORS

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Gary Morris, *Jacobs Engineering*
Michael Neary, *Structure Tone*
Mindy No, *Perkins Eastman Architects*
Terrence O'Neal, *Terrence O'Neal Architects*
Feniosky Pena-Mora, *Columbia University*

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Suzanne Veira, *NYC School Construction Authority*
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Louise Levi, Alumni Committee Chair, Ex-Officio

2018-19 MENTOR FIRMS

Acheson Doyle Partners Architects	Hart Howerton	Perkins Eastman
AECOM	Hazen and Sawyer	PNL
AKF Group	HDR	Port Authority of New York and New Jersey
AKRF	Hitt Contracting	Robert A.M. Stern Architects
AMA Consulting Engineers	HNTB	Robert Derector Associates
Americon HITT	HOK	Rockefeller Group
Ankura	International WELL Building Institute	RTSPCPinnacle
ARUP	Jacobs Engineering	Schneider Electric
Atelier Ten	Jaros Baum & Bolles	Sciame Construction
Beyer Blinder Belle	JRS Architect	Second Ave Phase 2 Partnership
BFC Partners	JT Magen & Company	Severud Associates
Blackrock	Kohler Ronan	Shawmut
BR+A Consulting Engineers	Kohn Pedersen Fox	Silman
Buro Happold	Langan Engineering	Skanska USA
CannonDesign	Lawless and Mangione	Skidmore Owings & Merrill
Cerami & Associates	Leeding Builders Group	Stantec
CetraRuddy Architecture	Lehrer Cumming	Stonehill & Taylor Architects
CNY Group	Lendlease	Stony Brook University
Collado Engineering	LERA Consulting Engineers	Structure Tone
Columbia University	Lilker Associates	STV, Inc.
Con Edison	Loring Consulting Engineers	Suffolk Construction
Cosentini Associates	Lutron Electronics	Syska Hennessy Group
Dattner Architects	Mancini Duffy	Ted Moudis Associates
Delta Air Lines	Marvel Architects	TELYK Engineering
DeSimone Consulting Engineers	ME Engineers	Thornton Tomasetti
di Domenico + Partners	MG Engineering	Tishman Speyer
E-J Electric Installation Co.	MLDS Architects	Turner Construction
Elementa Engineering	Montroy DeMarco Architecture	Underpinning & Foundation
Entuitive	Moretrench	Skanska
Fogarty Finger Architecture	MTA Bridges and Tunnels	VHB Engineering, Surveying and Landscape Architects
FXCollaborative	MTA Long Island Railroad	Vidaris
G.A Fleet Associates	Mueser Rutledge Consulting Engineers	WeWork
Gannet Fleming	Naik Consulting Group	WJE Engineers and Architects
General Wireless	NBBJ	Woods Bagot
Gensler	New York Construction	WSP USA
Gilbane Building Company	New York University	Yonkers Middle High School
Gilsanz Murray Steficek LLP	NYC Department of Design and Construction	ZGF Architects
Glenwood Mason Supply Company	NYC School Construction Authority	
Goshow Architects	NYU Tandon School of Engineering	
Greenman-Pedersen, Inc.	PACO Technologies	
H2M architects + engineers		
Hardesty and Hanover		

2018-19 SUPPORTERS

ACEC NY	Donaldson Organization	Josef Gartner USA a Division of	Safway Atlantic LLC
A. Esteban & Company	E T Partners LLC	Permasteelisa North America Corp.	Scanga Woodworking
Abco Peerless Sprinkler Corporation	Egg Electric	JRM	Schimenti Construction Company
Acheson Doyle Partners Architects	E-J Electric Installation Company	Judlau Contracting, Inc.	Schneider Electric
ADCO Electrical Corporation	Elgin Manufacturing	Katsandonis Law	Severud Associates
ADE Systems Inc.	Empire Architectural Metal & Glass	Keville Enterprises, Inc.	Shawmut Design and Construction
Admore Air Conditioning Corp	Entuitive	LaGuardia Gateway Partners	SI Engineering, P.C.
AECOM	ESS & VEE Acoustical Contractors, Inc.	Langan Engineering	Skanska USA
AKF Group	EW Howell Construction Group	Lendlease	Skidmore, Owings & Merrill
All State Interior Demolition	Exponent	Liberty Contracting Corp	SLG Construction
Alumaline Inc.	F&G Mechanical	Liebert/East Coast Power Systems	SMACNA-LI
Amaracon Testing & Inspections	Faithful+Gould	Lilker Associates	Stantec
Amendola Marble	Forest Electric	Loring Consulting Engineers	Sterling National Bank
Amuneal	Fund for the City of New York - Partner Projects	Lowy and Donnath	Steven Kratchman Architect PC
Aon Risk Solutions	FXCollaborative Architects	Lutron	Structure Tone
Arlan Damper Corp.	Gannett Fleming	M&J Engineering	STV
Arora Engineers, Inc.	GCP Waterproofing	Mancini Duffy	Syska Hennessy Group
ARUP	General Contractors Association of NY	Mate Matura & Sons, Inc.	Techno Consult Inc
ASHRAE	Gensler	MCA of NY	Ted Moudis Associates
Atlantic Coast Partners	Gilbane Building Company	McKissack & McKissack	Terrence O'Neal Architect LLC
Beyer Blinder Belle Foundation	Gil-Bar Industries	Melto Metal Products	The Fulcrum Group
Boston Properties	Gilsanz Murray Steficek	MHT Lighting	The Ideal Supply Co.
Building Contractors Association	GSI Systems, Inc.	Midhattan Woodworking	
Burgess Steel	Halmar	Miller Blaker	The Sweet Construction Group
Burns & McDonnell	Hannum Feretic Prendergast & Merlino	Milrose Consultants	Thornton Tomasetti
Cassone Leasing Inc.	Happold Foundation	Modulus Consulting	Tishman Construction
Celtic Sheetmetal, Inc	Harbour Mechanical Corp.	Moretrench American Corp	Tishman Speyer
Centrifugal Associates Group	Hardesty & Hanover	Morris Adjmi Architects	Torch Foundation
Cerami & Associates	Harley Construction Management Corp	MRCE	Tower Electric Inc.
CHA Companies	Hayward Baker	Navigant Consulting Inc.	Turner Construction
Cirotto and Ozzimo	HDR	New York Building Congress	Tutor Perini
CityWide Container Service	heintges	New York University	TYLIN International
Cives Steel Company	Heritage Mechanical Services	NY Concrete	Unity Electric Co., Inc.
Civetta Cousins JV	Hinman Consulting Engineers	NYC School Construction Authority	Urban
Clear View Architectural Metal & Glass	Hirani Engineering & Land Surveying	New York Building Congress	Velez Organization
CMAA	HO Penn Power Systems Caterpillar	New York University	Vidaris
CNY Group	HOK	NY Concrete	VJ Associates
Code Consultants Professional Engineers	Hudson Meridian Construction Group	NYC School Construction Authority	W&W Glass, LLC
Collado Engineering	Hudson Valley Roofing & Sheet Metal	NYU Tandon School of Engineering	WDF
Colliers International	Hugh O'Kane Electric Company	Oldcastle	Weinstein & Holtzman
Columbia University	Hunter Roberts Construction Group	Osborn PC	West-Fair Electric Contractors, Inc.
Component Assembly Services Inc	Iannelli Construction Co. Inc.	OTG	Wilkstone LLC
Con Edison	Ideal Supply Co.	P.E Stone	Woods Bagot
Concrete Industries One	IH Engineers, P.C.	PAL Environmental Services	WSP USA
Conner Strong & Buckelew	Infinite Consulting Corp	PAR Plumbing Co Inc.	YU & Associates, Inc.
Construction Disputes Avoidance Resolution	Infinite Glass and Metal, Inc.	Park Avenue Building & Roofing	
Contractor's Sheet Metal	Innovax- Pillar	Penguin Air Conditioning	
Cord Contracting Co., Inc.	Insulators Contractors Association of NYC	Pennoni Associates	
Corgan Associates Architects	International Blind Contractors	Perkins Eastman Architects	
Cosentini Associates	Interstate Drywall	Pizzarotti IBC LLC	
CR Safety	Island Companies	Platinum Maintenance	
Creative Environmental Solutions Corp.	Island Diversified Inc.	Port Authority of New York and New Jersey	
Curtis Partition Corporation	Jacobs	Posilico	
Dagher Engineering	Jaros Baum & Bolles	Pratt Institute	
Datner Architects	JDP Mechanical, Inc.	Ratay Structures	
DeFalco Electric	JFK&M Consulting Group LLC	Regional Alliance for Small Contractors	
Delta	John Magliano	Reichman Frankle Inc.	
	Johnson Controls Inc	Rockefeller Group	
	Jonathan Metal and Glass	Roger & Sons Concrete, Inc.	
	Jones Lang Lasalle		

2018-19 FUNDRAISING EVENTS



2018 Fall Cocktail Event

November 28, 2018

151 (formerly known as 4 Times Square)
New York, NY

Pictured: Ron Jerman (Durst Organization);
Ed Bricker (Durst Organization);
John Pierce (Rockefeller Group);
Bob Fox (COOKFOX)



2019 Sporting Clays

April 16, 2019

Pawling Mountain Club
Pawling, NY



2019 Scholarship Luncheon

May 10, 2019

583 Park Avenue
New York, NY

Pictured: Jason Aster (NY Chapter of CoreNet Global);
Joseph Aliotta (Perkins Eastman);
Janice Stroughter (NYC Department of Transportation);
Kenneth Holden (Mount Sinai Health System);
Patrick Muldoon (Colliers International)



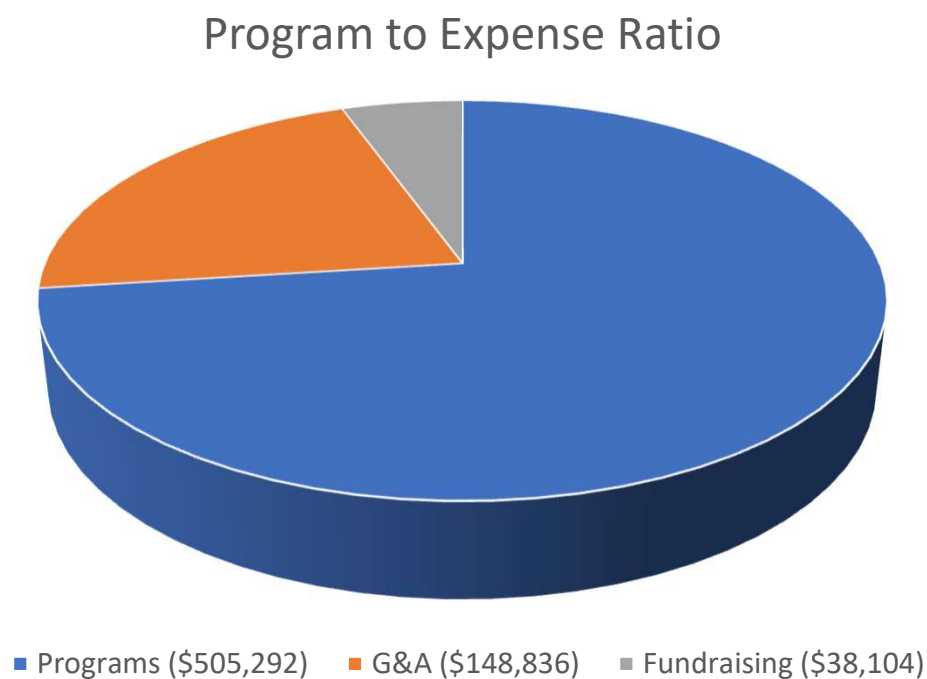
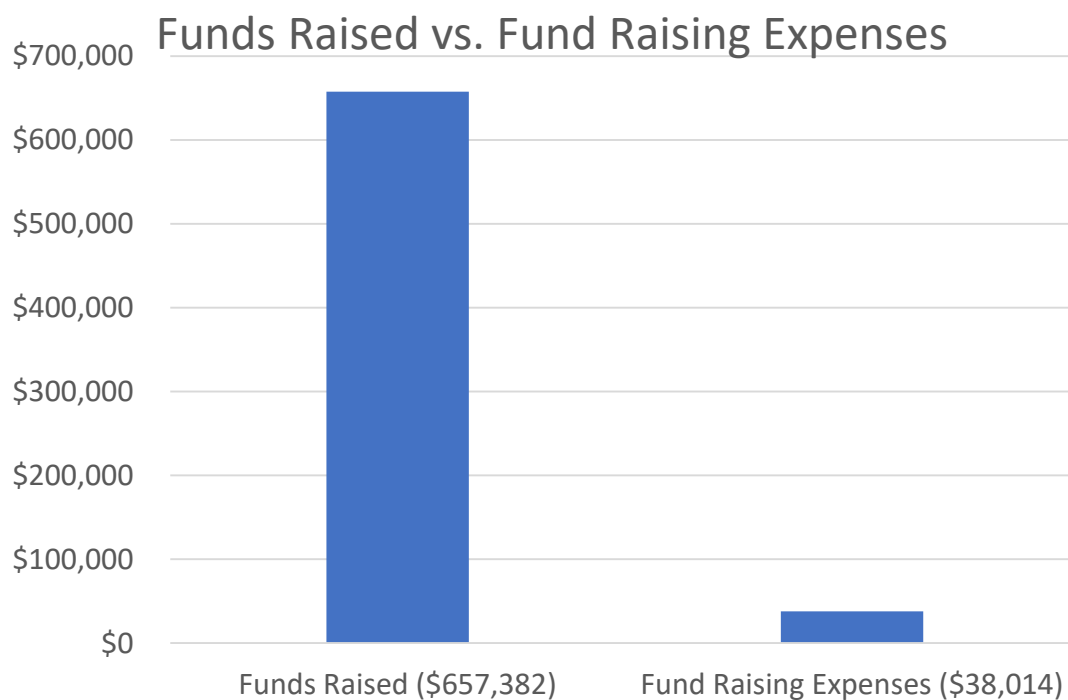
2019 Mentor Appreciation Event

July 16, 2019

The Underground
1221 Ave of the Americas

Pictured: Sue Veres Royal (ACE GNY);
Jeffrey Messinger (STV, Inc. & 2019 Mentor of the Year);
John Pierce (Rockefeller Group).

2018-19 FINANCIALS



2018-19 FINANCIALS

Statement of Assets, Liabilities and Net Assets Cash Basis July 1, 2018 - June 30, 2019

Assets

	<u>June 30, 2019</u>
Current Assets	
Cash	\$951,698
Special Events Deposit	<u>\$ 29,938</u>
Total Assets	<u><u>\$981,636</u></u>

Liabilities and Net Assets

Liabilities	\$0
Net Assets	
Unrestricted	<u>\$981,636</u>
Total Liabilities and Net Assets	<u><u>\$981,636</u></u>

2018-19 FINANCIALS

Statement of Support, Revenue and Expenses

Cash Basis July 1, 2018 - June 30, 2019

Assets

June 30, 2019

Revenue and Support

Gifts and private grants	\$ 43,050
Special events	<u>\$614,332</u>

Total Revenue and Support \$657,382

Expenses

Program services	\$505,292
Management and general	\$148,836
Fundraising	<u>\$ 38,014</u>

Total Expenses \$692,142

Changes in Net Assets **(\$34,760)**

Net Assets

Beginning of year	\$1,016,396
End of year	<u><u>\$ 981,636</u></u>



“ACE has taught me a vast amount of skills needed in order to become a powerful female leader in the engineering field. This program has offered me an abundance of strategies and techniques to help me **thrive not only in my future career, but in life itself.**”

- **Scarlet Astudillo, Team 51**



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