

President

Andrew Walton, P.E.
Orion Engineers, PLLC
328 S. Jefferson Street, Suite 950
Chicago, IL 60661
(312) 520-9276

Past President

Brian Pawula, P.E., PMP
Thomas Engineering Group, LLC
55 W. 22nd Street, Suite 300
Lombard, IL 60148
(847) 922-6125

President-Elect

Sandra Homola, P.E., CFM
EXP
205 N. Michigan Avenue, Suite 3600
Chicago, IL 60601
(312) 616-5095

Secretary

Matt Huffman, P.E.
Christopher B. Burke Engineering, Ltd.
9575 W. Higgins Road, Suite 600
Rosemont, IL 60018
(847) 804-7615

Treasurer

Thomas Janicke, P.E., S.E.
BLA, Inc.
333 Pierce Road, Suite 200
Itasca, IL 60143
(630) 438-6400

Directors to 2023

Irsilia Colletti, P.E.
(312) 930-9119
Steve Randolph, P.E.
(312) 332-4334

Tina Revzin, P.E., S.E.
(312) 485-0752

Directors to 2022

Jeana Gowin, P.E., CFM
(847) 823-0500
Zach Pucel, P.E.
(847) 636-3156

Nihar Shah, P.E., S.E.
(312) 870-6636

Chair, Construction Institute

Muhammad Ali, P.E.
EXP
205 N. Michigan Avenue, Suite 3600
Chicago, IL 60601
(312) 616-5030

Chair, Environmental & Water Resources Institute

Saki Handa
Optimatics
318 W. Adams Street, Suite 1107
Chicago, IL 60606
(312) 283-3686

Chair, Geo-Institute

Alex Potter-Weight
Menard Group USA
20 W. Kinzie Street, 17th Floor
Chicago, IL 60654
(312) 598-9549

Chair, Structural Engineering Institute

Patrick Laux, P.E., S.E.
WSP USA
30 N. LaSalle Street, Suite 4200
Chicago, IL 60602
(312) 294-5674

Chair, Transportation & Development Institute

Brian Castro, P.E.
Michael Baker International, Inc.
200 W. Adams Street, Suite 1800
Chicago, IL 60606
(872) 202-1145

Chair, Urban Planning & Development Group

Saad Khatri
GSG Consultants, Inc.
735 Remington Road
Schaumburg, IL 60173
(630) 994-2600

Chair, Younger Member Group

Kyle Sant, P.E., PTOE
Sam Schwartz
223 W> Jackson Boulevard, Suite 1101
Chicago, IL 60606
(312) 736-2538

IL – ASCE Scholarship Notice for Chicago Area High School Juniors

INTRODUCTION TO ENGINEERING PROGRAM UNIVERSITY OF NOTRE DAME

Session 1: June 26 – July 09, 2022

Session 2: July 10 - July 23, 2022

The Illinois Section of the American Society of Civil Engineers (IL-ASCE) is seeking applications from minority students interested in participating in a two-week summer Introduction to Engineering Program at the University of Notre Dame (<https://iep.nd.edu/>). The program is offered in 2 different sessions for attendees to choose from. The program is designed to provide high school students with a broad exposure to the profession of engineering and to motivate those who possess an interest in pursuing a career in this exciting field. During the two-week program at the University of Notre Dame campus (located near South Bend, Indiana), students will attend lectures and participate in hands-on laboratory exercises related to the various fields of engineering analysis and design, computer programming, and other special topics. In addition, students will gain the experience of living in a university environment.

Applicants must be legal residents completing their third year in high school and have completed (by the end of the school year) three years of high school level mathematics and one year of science coursework in either chemistry or physics.

As part of its ongoing commitment to encouraging minority students to consider engineering as a career, the IL-ASCE will be providing a full scholarship (tuition, room and board, and transportation) to a student in the greater Chicago area (generally Cook and collar counties). The student selected to receive this award will be notified within approximately two weeks of the application deadline. Social security number or proof of legal residency is required for attendance. Applications must be received by **March 04, 2022** for consideration.

Please contact Nihar Shah at (312) 870-6636 or by email at nshah@rme-i.com with questions regarding the program or the scholarship application.

Please note: Notre Dame has not yet made a final decision regarding summer camps for 2022, but the Introduction to Engineering Program is preparing and proceeding as if it is a go.

2022 IL-ASCE Scholarship - Sponsored by the Illinois Section of the American Society of Civil Engineers
University of Notre Dame's Introduction to Engineering Program
(Chicago Area High School Juniors of Minority Background)

Note: Notre Dame has not yet made a final decision regarding summer camps for 2022, but the Introduction to Engineering Program is preparing and proceeding as if it is a go.

STUDENT APPLICATION FORM

Last Name _____ First Name _____
Male _____ Female _____ Date of Birth _____
Address _____
City _____ State _____ Zip Code _____
Home Phone Number _____ E-mail Address _____
Parent/Legal Guardian's Full Name(s) _____

Session Preferred: _____ June 26-July 09, 2022 OR _____ July 10-July 23, 2022

If the session you selected above is already filled, can you attend the other session? Yes No

Name of High School _____

High School Address _____

Referring Counselor or Teacher Name: _____ Ph. Number _____

Expected High School Graduation Date: _____

Have you completed: *Physics* Yes No Enrolled *Chemistry* Yes No Enrolled

Years of Math: __1__ __2__ __3__ __4__

Rank in High School Class _____ out of _____ (if available from HS) Current GPA _____/_____

How do you identify yourself? African American Hispanic Asian Pacific Islander
Native American Multi-Cultural Other _____

Awards/Leadership Positions:

Work Experience:

Extra-Curricular Activities

Community or Personal Pursuits:

Student Essay:

- Provide a one page typewritten essay to introduce yourself and explain why you wish to participate in Notre Dame's Introduction to Engineering Program and what you hope to gain from the experience.

Student Signature: _____ Date: _____

The application package must be received no later than **March 04, 2022**.

Electronic submissions will also be accepted.

Application package should include the following:

1. Completed Student Application Form
2. Student Essay
3. Signature Page
4. Reference form and letter of recommendation
5. Copy of Academic Transcript

Send application package to:

Nihar Shah

RME

200 S. Michigan Ave.

Ste. 1500

Chicago, IL 60604

Electronic submittals will be accepted

E-mail application to nshah@rme-i.com

Social Security number or proof of legal residency is required for attendance.

For more information, please call (312) 870-6636 or e-mail nshah@rme-i.com.

Informational website for program: <http://www3.nd.edu/~iep/>

COUNSELOR/TEACHER REFERENCE FORM

Applicant's Name: _____ Current Grade Level: _____
High School: _____ Course Taught to Applicant: _____
Counselor/Teacher Name: _____ Phone Number: _____

Please evaluate the applicant in detail and in accordance with the listed evaluation criteria below. Applicants for the scholarship are evaluated based on the student application form and essay as well as your completed reference form and recommendation letter. Criteria of interest for evaluating the student's potential to take the greatest advantage of the Introduction to Engineering Program at Notre Dame include: mature and conscientious study; a commitment to examining complex issues; the ability to apply analytical processes, research and technology; and the flexibility to work both independently and cooperatively.

The application package must be received no later than **March 04, 2022** for consideration for this scholarship. Please return the recommendation form in a sealed envelope to the student applicant for inclusion in the scholarship application package or separately e-mail the recommendation form to be received by the March 4 deadline. Mail to: Nihar Shah at nshah@rme-i.com

1. How does the applicant compare in overall promise with other students whom you have taught during your career?

Among the very best I have known Very good, but not the very best
 Average Below average

2. Please indicate your recommendation for the applicant to attend the Introduction to Engineering Program at Notre Dame. (Informational website for program: <http://www3.nd.edu/~iep/>)

Highly recommended Recommended
 Recommended with reservations Not recommended

3. Please include a statement about this applicant's strengths and weaknesses, adding context to responses above. Please cite examples of outstanding contribution, achievements or challenges of the applicant. Why do you believe the applicant is a strong candidate for the program? If applicable, please indicate any challenges or special considerations which may affect consideration for the scholarship or enrollment of the applicant in the program. Your response will assist the scholarship committee's evaluation of the candidate.

Counselor/Teacher Signature: _____ Date: _____