

2021 A Year in Review

THANK YOU FOR HELPING TO ADVANCE ENGINEERING

RECORD-BREAKING

**\$16.2
MILLION**

TOTAL RAISED
IN 2021

\$2.2M
Unrestricted
Funds

\$2M
Programs

\$11M
Endowment

\$966K
Planned
Giving

The NAE depends on philanthropy. Securing \$11M in endowment funding helps ensure that the NAE can carry out its mission in perpetuity.

26%
OF MEMBERS
PARTICIPATED IN
GIVING


100% COUNCIL MEMBER
GIVING

97%
OF INDIVIDUALS
CONTRIBUTED TO
UNRESTRICTED
GIVING



2021 EngineerGirl Ambassadors



Percy & Olga Pierre, Einstein Society Donors

A WORD FROM OUR PRESIDENT

The amazing support of our members and friends ensures that the work of the NAE does not slow down. Because of YOU, the NAE concluded a record-breaking year by raising \$16.2 million. Engineers have a vital role to play in addressing far-reaching issues such as COVID-19 and climate change. Thanks to your dedication, we can make sure that engineers always have an advocate on their side. On behalf of the NAE, I am genuinely thankful for the contributions provided by you—our donors. This report illustrates the impact that you made on our work in 2021.



John L. Anderson
President

TO LEARN MORE ABOUT GIVING
TO THE NAE PLEASE CONTACT:

Stephanie Halperin (202) 334-1842 or SHalperin@nae.edu
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NAE PROGRAMS AND INITIATIVES

ENGINEERGIRL



Celebrated 20 years of bringing national attention to engineering opportunities for K-12 girls.



EngineerGirl Ambassadors

RACIAL JUSTICE AND EQUITY (RJ&E)

The RJ&E Committee advises the NAE President and Council on ways that NAE can address issues of racial inequality in engineering education and career development.

25

EngineerGirl Ambassadors

90%

of Ambassador alumni pursued engineering focused college majors.

785

Writing contest entries



Hemant Thapar & Family Einstein Society Donor

\$817K

RAISED FOR DEI ACTIVITIES & THE RJ&E INITIATIVE

50%

DID YOU KNOW?

NAE donors make up 50% of all Lifetime Giving Society members from the National Academies!

CULTURAL, ETHICAL, SOCIAL, & ENVIRONMENTAL RESPONSIBILITY (CESER)

Established in 2021, this program expands the understanding of how these perspectives affect the practice of engineering.

FRONTIERS OF ENGINEERING

\$10M

RECEIVED FROM THE GRAINGER FOUNDATION

\$200K

TO LAUNCH THE LIGLER-WAGONER CHALLENGE

13

FOE alumni were elected to the NAE in 2021.

380

Early-career engineers participated in 5 FOE symposia.

98%

U.S. FOE attendees said they would attend another FOE meeting.



2019 US FOE Symposium

3

WEBINARS

18

SPEAKERS

CATALYZING COVID-19 RESPONSE, RECOVERY, AND RESILIENCE

The NAE hosted a seminar series sponsored by Fulgent Genetics and its president, Ming Hsieh, with the UK RAEng and CAE, to convene experts from around the globe to create solutions for engineering's role in the pandemic.



Ming Hsieh, Lincoln Society Donor