

2019 A YEAR IN REVIEW

Every success of the NAE is because of your involvement and generosity. Whether you gave \$1 or \$1 million, you helped support the NAE and the next generation of innovators during a time of accelerating change.

Philanthropy empowers the NAE's capacity to advise the nation, excite diverse young people about starting a career in engineering, and convene up-and-coming engineering leaders.

The NAE and the National Academies are critical to the nation and the world during times of crisis, such as today, as countries race to find solutions to COVID-19.

This "Year in Review" shows a sample of what you made possible in 2019!



97%

of NAE unrestricted donations came from individuals

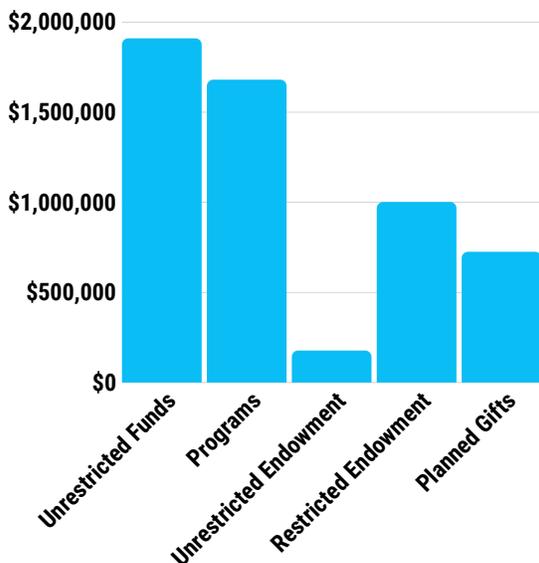
25%

of members gave to the NAE

100%

giving participation from NAE Council Members

In 2019 the NAE raised a total of **\$5,479,272**. The chart below shows the areas supported by our donors.



Pictured: Roderic Pettigrew



Pictured: Gordon England, Charles Blankenship & John Anderson

To learn more about giving to the NAE, please contact Lauren Bartolozzi at (202) 334-3258 or LBartolozzi@nae.edu Radka Nebesky at (202) 334-3417 or RNebsky@nae.edu

Global Grand Challenges Summit (GGCS)

The 4th Global Grand Challenges Summit, held September 16-19 in London, was collaboratively organized by the NAE and the engineering academies of UK and China.

This year's event, themed *Engineering in a Unpredictable World*, engaged over **800** participants including innovators, entrepreneurs, policymakers, and students with simultaneous events held in every continent.

" The NAE is grateful for the generous support from our donors to advance our mission, and your commitment allows us to provide dynamic programs, thus creating a vibrant NAE. "

John L. Anderson
President, NAE

200 high schoolers

attended the 2019 National Meeting at the Beckman Center, inspiring them to consider careers in STEM.

NAE Giving Societies

Through the Academies giving societies, we recognize our donors' cumulative lifetime and planned giving. In 2019, we added:

4 New Heritage Society Members
9 New Einstein Society Members
19 New Golden Bridge Society Members



Pictured: 2019 EngineerGirl Ambassadors



Pictured: U.S. student delegation for the GGCS



Pictured: Norm Augustine, Guru Madhavan & John Anderson



Pictured: USC team Marlink (competition finalists)



Pictured: Sam E. Jonah and guest

EngineerGirl

EngineerGirl is taking a lead in dynamically engaging girls and young women in engineering through hands-on, exciting activities and connecting them with successful female engineers.

- 2019 welcomed **16** new EngineerGirl Ambassadors mentoring and creating programs for younger girls in their own communities.
- The 2019 EngineerGirl Writing Contest received **1,481** entries, **three times** more than previous year's contest.
- **86%** of contest participants said they learned something or changed their views about engineering and **35%** of girls were influenced to consider an engineering degree.

900 attendees

participated in the annual meeting—the highest in recent years!

Frontiers of Engineering (FOE)

2019 marked the **25th** Anniversary for the FOE program with the US Symposium being held at the Boeing Dreamliner Factory in South Carolina.

- Over **4,500** individuals from **37** countries have participated in FOE meetings since the program's inception in 1995.
- **15** FOE alumni elected to NAE membership in 2019.