DC Futures Program Helps Pay Tuition for Students Pursuing Tech Degrees

DC Futures, a $12 million federally funded initiative, will provide some tuition assistance to DC residents studying specific "high-demand" fields in college, including engineering and information technology.

The program will benefit low-to-moderate-income residents who have lived in the District for at least 12 months. They will receive $8,000 per year if they attend one of four eligible colleges in the DC area, the DCist reports.

The program also covers professional coaching and up to $1,500 in emergency funds to cover unexpected expenses. Other fields deemed high-demand that are eligible for the program are education and health science. Find out more from the program handbook.

DC Beats All 50 States in Green Building

Based on the US Green Building Council's annual rankings of states' performance in environmentally-friendly building, DC would be No. 1 if it were a state. When considering certified gross square footage of LEED-certified buildings, DC leads the nation in green building. The District comes in at 29.46 square feet per capita, more than nine times as much as the top-rated state, Illinois, according to an article on wtop.com.

"Despite DC not appearing in the official Top 10 list because of its status as a federal territory, it consistently leads the nation in LEED-certified square footage per capita, and has demonstrated strong leadership in its adoption of LEED," the Green Building Council said. DC has a goal of carbon neutrality by 2050.
NSPE’s Job Board is your one-stop resource for professional engineering employment. Whether you are on the hunt for your next career move or looking for today's top engineering leaders and talent, you will find it here.

NSPE provides the tools PEs need to keep current in the profession and advance their careers.

**Featured Jobs**

**Resident Engineer (Construction Management)**

**Project Manager - Quality**

*Find more job openings or reach the right employees on the NSPE Job Board.*

*Stay up to date on legislative issues through the NSPE Advocacy Center.*

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**Virtual Federal Engineer of the Year Award Ceremony**

The 2022 Federal Engineer of the Year Award winner will be announced on February 24 (noon) during a virtual awards event on NSPE’s website and YouTube.
The Society recently announced the top 10 finalists who have made extensive contributions to their organizations and also to the public that PEs ultimately serve.

The Federal Engineer of the Year Award, sponsored by the Professional Engineers in Government, honors engineers employed by a federal agency with at least 50 engineers worldwide.

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**Education Foundation Gifted $30,000 for Diversity Scholarship**

The NSPE Education Foundation is honored to announce a $30,000 donation from NSPE member Om P. Popli, P.E., P.L.S, the president and founder of Popli Design Group in Penfield, New York. This generous donation will establish a new scholarship to promote diversity in the profession by encouraging and supporting minority female students pursuing an engineering degree.

The *Swadesh and Om P. Popli, P.E., P.L.S. Scholarship* will be a multi-year scholarship, providing $5,000 each year for the recipient’s four-year education. Applicants must be a female high school senior from an ethnic minority pursuing a degree in engineering at an ABET-accredited program.

The scholarship recipient will be required to reconfirm eligibility at the beginning of each year of study via a minimum GPA and proof of enrollment. This requirement not only establishes eligibility each year, but also serves as a continual “touch point” for the Education Foundation and the student, allowing for additional support and relationship-building throughout the student’s academic career.

**Supporting the Future of the Profession**

The NSPE Education Foundation is dedicated to fostering the next generation of engineering talent through its scholarship program. This new scholarship is a generous addition to other Education Foundation scholarships focused on creating a diverse profession. It also reaffirms the commitment of NSPE, the Education Foundation, and NSPE members to promoting diversity and tomorrow’s engineer.

A new online submission platform for the 2022 scholarships is now live. All applications must go through this platform for consideration. Students can apply for the following scholarships by **April 1**:

The *Maureen L. and Howard N. Blitman, P.E., Scholarship to Promote Diversity in Engineering* is awarded annually to a high school senior from an ethnic minority who has been accepted into an ABET-accredited engineering program at a four-year college or university.
The **Auxiliary Legacy Scholarship** is awarded annually to a female undergraduate entering or continuing their junior year of a four-year ABET-accredited engineering program.

The **Steinman Scholarship** is awarded annually to undergraduates entering or continuing their junior year in a four-year ABET-accredited engineering program.

The **George B. Hightower, P.E. Fellowship** is awarded annually to a current engineering undergraduate or graduate student who is enrolled in, or graduated from, an ABET-accredited engineering program.

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**Reimagining the Possible During EWeek**

As a member of the DiscoverE coalition, NSPE’s mission includes outreach to young students and a call to engage, educate, and inspire more children and young adults to consider a career in engineering.

Visit NSPE’s Engineers Week [web page](#) for information and links to all of the various programs happening for this year’s celebration. This page also provides access to downloadable resources for individuals, state societies, and chapters to assist in planning and promoting events. Some of these items include program logos, ads, printable posters, and an Engineers Week Zoom background featuring the NSPE and DiscoverE logos.

NSPE will also be featuring women members/engineers on its social media channels to celebrate Girl Day ([Introduce a Girl to Engineering Day](#)) on February 24. This event is an excellent way to highlight the work and voices of female PEs to highlight them as role models for girls interested in engineering as a career. If you
know of any women engineers who would be good to feature, please contact Stacey Ober or Sean Woods.

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