

## Presidential Awards for Excellence in Science, Mathematics and Engineering Mentoring



- The Presidential Awards for Excellence in Science, Mathematics and Engineering Mentoring (PAESMEM) represent the highest honors bestowed upon mentors who work to expand science, technology, engineering and mathematics (STEM) talent.
- The Awards were established in 1995 and the first awards were bestowed in 1996. Since then, more than 240 individuals and organizations have been recognized for their exemplary service.
- Awardees serve as leaders in the national effort to develop fully the nation's human resources in STEM. Protégés are students and early career STEM and STEM-related professionals from underrepresented racial and ethnic groups, women, persons with disabilities, and persons from disadvantaged socioeconomic backgrounds.
- In 2018, the White House announced 41 recipients as PAESMEM awardees.
- Nominations, including self-nominations, are submitted for "Individual" and "Organizational" PAESMEM awards from public and private sectors including industry, academia, K-12, military and government, non-profit organizations, and foundations.
- Nominations are accepted from exceptional STEM or STEM-related mentoring in both formal and/or informal settings. Nominations are also accepted from all geographical regions in the U.S., its territories and particularly jurisdictions designated by Congress under the National Science Foundation (NSF)'s Experimental Program to Stimulate Competitive Research (EPSCoR).
- Each nominator or nominee completes an online application that demonstrates at least 5 years of mentoring excellence.
- Selection committees of outstanding scientists, mathematicians, education researchers, and educators review nominations. Recommendations are sent to the White House Office of Science and Technology Policy (OSTP) for final selection.
- Awardees receive a certificate signed by the President and a trip to Washington, D.C., to attend a series of recognition events and professional development opportunities. They also receive a \$10,000 award from NSF.
- The Excellence Awards in Science and Engineering (EASE) Program within NSF's Directorate for Education and Human Resources (EHR) administers PAESMEM on behalf of OSTP.
- The EASE Program also manages the Presidential Awards for Excellence in Mathematics and Science Teaching (PAEMST; [paemst.org](http://paemst.org)).
- For additional information and a list of awardees, go to [PAESMEM.net](http://PAESMEM.net).
- Media may contact Bobbie Mixon at (703) 292-8485 or [bmixon@nsf.gov](mailto:bmixon@nsf.gov).



## Presidential Awards for Excellence in Mathematics and Science Teaching



- The Presidential Awards for Excellence in Mathematics and Science Teaching represent the highest honor bestowed by the U.S. government specifically for K-12 mathematics and science teaching.
- Established by Congress in 1983, this program authorizes the President to bestow up to 108 awards each year. Awards are made to elementary (K–6th grade) and secondary (7th–12th grade) teachers on alternate years.
- Since the program’s inception, more than 4,700 teachers have been recognized for their contributions in the classroom and to their profession.
- Awardees serve as models for their colleagues, inspiration to their communities and leaders in the improvement of mathematics and science education.
- In 2018, PAEMST recognized 104 recipients grade K–6th awardees.
- Students, parents, colleagues and supervisors may nominate a teacher to apply. Teachers may also apply directly.
- Each teacher completes an online application that includes a written narrative and a video recording of their class in action that demonstrates teaching excellence.
- Applications can be submitted by teachers from the 50 states, Washington D.C., Puerto Rico, Department of Defense Education Activity schools, and the U.S. territories. U.S. territories include American Samoa, Guam, the Commonwealth of the Northern Mariana Islands and the U.S. Virgin Islands.
- Selection committees of outstanding scientists, mathematicians, education researchers, school and district administrators and educators review applications at state and national levels. Recommendations are sent to the White House Office of Science and Technology Policy (OSTP) for final selection.
- Awardees receive a certificate signed by the President and a trip to Washington, D.C., to attend a series of recognition events and professional development opportunities. They also receive a \$10,000 award from the National Science Foundation (NSF).
- The Excellence Awards in Science and Engineering (EASE) Program within NSF’s Directorate for Education and Human Resources administers PAEMST on behalf of OSTP.
- The EASE Program also manages the Presidential Awards for Excellence in Science, Mathematics, and Engineering Mentoring (PAESMEM; [paesmem.net](http://paesmem.net)).
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