



National Institute of
General Medical Sciences

NIH Science Education Partnership Award (SEPA) Program

What Is the SEPA Program?

SEPA supports educational activities for pre-kindergarten to grade 12 (P-12) to ensure that students and teachers from all communities and regions of the country have the opportunity to pursue studies in science, technology, engineering, and mathematics (STEM).

Application Information

Eligible institutions include colleges, universities, institutes, museums, and professional societies. More than one SEPA application per due date may be submitted as long as each is scientifically distinct and doesn't scientifically overlap an active SEPA grant.

A program director/principal investigator with an active SEPA grant may submit another SEPA application if the proposed project is distinct from the active one. Full eligibility details are in section III of the SEPA notice of funding opportunity on the NIGMS SEPA webpage: [go.nih.gov/SEPA](https://www.nih.gov/SEPA).

SEPA Topics and Audiences

SEPA focuses on two key areas:

1) classroom-based projects for P-12 students and teachers, and 2) informal science education (ISE) projects conducted in external venues such as science centers, museums, and libraries. Projects that support quantitative and computational skills development are strongly encouraged.

SEPA projects may focus on one or more of these activities:

- ▶ Courses for skills development
- ▶ Research experiences
- ▶ Mentoring activities
- ▶ Curriculum or methods development
- ▶ Outreach

Examples of SEPA-funded projects include:

- ▶ **Increasing access to chemistry for high schoolers with blindness** at Baylor University
- ▶ **Interactive family learning in support of early brain development** at the Oregon Museum of Science and Industry

Application Review and Funding

- ▶ SEPA applications are reviewed by a panel of P-12 STEM and ISE experts.
- ▶ SEPA budgets are up to \$250,000 plus 8% facilities and administrative costs per year for a maximum of 5 years.
- ▶ For application due dates and review information, see the SEPA notice of funding opportunity linked on the NIGMS SEPA webpage: [go.nih.gov/SEPA](https://www.nih.gov/SEPA).

If you have questions or would like to learn more about the program, visit the NIGMS SEPA webpage at [go.nih.gov/SEPA](https://www.nih.gov/SEPA) or use the QR code.

