

Special Awards that May Be Presented

American Institute of Aeronautics & Astronautics, Pt. Lobos Section

Best projects demonstrating ingenuity in the field of intelligent systems with application to the domain of aerospace.

American Meteorological Society

Outstanding projects in the areas of atmospheric and related oceanic and hydrologic sciences.

American Psychological Association

Projects demonstrating outstanding research in psychological science under the category of behavioral and social sciences or any category related to psychology.

American Public Works Association

Awards for top projects in Applied Mechanics, Environmental Engineering and Environmental Science.

ASM Materials Foundation, A Society for Materials

Best projects demonstrating ingenuity in materials engineering and materials & processes.

Association for Women Geoscientists

Best project done by a female student in grades 6-12, exemplifying innovativeness and scientific excellence in geosciences.

Biophysical Award

Best individual biophysics-related project by a High School student.

Broadcom Masters

Top 10% of Middle School Projects are invited to compete at the Broadcom Masters.

CAPS: California Association of Professional Scientists

One 7th-11th-grade project demonstrating excellent scientific methodology in the fields CAPS represents (all but behavioral & social science, engineering, and computer science & math).

California Society for Biomedical Research

Project demonstrates the appropriate use of biomedical models to improve the health or quality of life of humans and animals. Project must follow IACUC rules concerning animals.

CSUMB's Watershed Institute: Water for Our Future Award

IAS: Industry Application Society of the Institute of Electrical and Electronic Engineers (IEEE)

\$100 award for individual or a team for a first-place project on a subject of interest to the Industry Application Society including: electrical engineering, industrial applications of electrical engineering or environmental engineering. Junior or Senior Division.

Intel Excellence in Computer Science

Best Computer Science project in grades 9-12.

Monterey Co Ag Education

Cash Prize for projects related to agriculture or ag engineering.

Mu Alpha Theta

Outstanding projects demonstrating the most challenging, thorough, and creative investigation of a problem involving mathematics.

NASA EARTH System Science Award

Best high school project with an Earth Systems science perspective.

NOAA – National Oceanic and Atmospheric Administration

Best projects that seek to understand and predict changes in Earth's environment and conserve and manage coastal and marine resources to meet our nation's economic, social and environmental needs.

Northern California Institute of Food Technologists

Best projects demonstrating some aspect of food science. This may include food microbiology, food chemistry, food engineering, nutrition, or sensory science; Best demonstration of scientific excellence in Food Science including a hypothesis, experimentation, and analysis.

Ricoh Americas Corporation

Best projects that address issues of environmental responsibility and sustainable development in either science or engineering project.

Society for In Vitro Biology

Outstanding 11th grade student exhibiting in the areas of plant or animal in vitro biology or tissue culture.

Stockholm Junior Water Prize

Best projects in grade 9-12 project related to water quality, water resource management, water protection, water treatment, or wastewater treatment

U.S. Air Force

Outstanding mathematics, science or engineering fair project.

U.S. Metric Association

Outstanding projects demonstrating the consistent and correct Use of Metric Units of Measurement.

U.S. Navy/U.S. Marine Corps

Outstanding individual projects in science, math, or engineering.

Yale Science and Engineering Association

Most outstanding individual 11th grade student for Computer Science, Engineering, Physics, or Chemistry.