



PIKES PEAK REGIONAL SCIENCE AND ENGINEERING FAIR FACT SHEET



Who We Are

The Pikes Peak Regional Science Fair, Incorporated (PPRSF) is a non-profit corporation dedicated to stimulating and encouraging youthful interest in science, engineering, and scientific endeavors through student participation in regional, state, and international science and engineering fairs. The Pikes Peak Regional Science Fair serves students in grades 6 through 12 in all school districts (including public, private schools, parochial schools, and home schools) in Elbert, El Paso, Park and Teller Counties.

In 2020, the fair name was changed, and the contest is now known as The Pikes Peak Regional Science and Engineering Fair. The 2025 PPRSEF will be held on Saturday, February 22, 2025. This will be the 68th year for the event.

What We Do

The fair fosters excellence in our future leaders by:

- motivating students to perform independent projects in science and engineering.
- recognizing outstanding projects.
- providing opportunities for students to exhibit their work and be recognized.

We believe science fair projects encourage:

- clear thinking.
- focus and discipline.
- tangible practical results.

The PPRSEF awards ribbons, medals, and cash, in addition to working with professional organizations and other institutions to present focused special awards in dozens of categories.

PPRSEF Projects at Other Fairs

The PPRSEF is a successful, high quality science fair as is demonstrated by the accomplishments of its students at the Colorado Science & Engineering Fair and International Science & Engineering Fair. Our goal is to help bring the excitement of science and engineering from the early school years to high school and beyond. Many of our students go into science related fields and/or use their understanding of problem solving and research in their adult lives.

In 2024, PPRSEF students with 17 projects participated in the Colorado Science & Engineering Fair. Out of these 17 projects, PPRSEF students earned 12 category awards and 35 special awards, including 2nd and 3rd overall in the Senior Division. A local teacher was named CSEF Teacher of the Year. Six Junior Division PPRSEF students qualified to enter the Thermo Fisher Junior Innovator Challenge. Four PPRSEF senior division

students were selected to enter the 2024 Regeneron International Science and Engineering Fair in Los Angeles. At the 2024 ISEF, one PPRSEF student earned a scholarship to Arizona State University, valued at \$58,000.

PPRSEF Resources:

The PPRSEF strives to assist our participants through:

- on-line registration for students, teachers and judges with printable forms and information packets available upon registration at: www.pprsef.org
- on-line website providing information and support of project procedures, fair rules, project ideas, and fair location details.
- project judging forms that enable uniform and precise scoring across categories and judges across successive rounds of judging.
- cash prizes, ribbons and medals for category awards.
- when applicable, complete support for students to attend the International Science and Engineering Fair and acceptance to other science competitions.

Science Fair Budget

The 2024 PPRSEF had 92 initial entries and several additional students in group projects. The total operational budget for the fair annually typically approaches \$30,000 including among other items:

- Society for Science Affiliation: \$800
- Insurance: \$2,000
- Webpage Management: \$800
- Student Awards (Ribbons, cash, medals): \$8,000
- Meals for all Fair contestants and judges: \$2,500
- Tables and supplies rentals: \$2,000
- T-shirts: \$1,500
- CSEF Registration: \$1000
- Hotel for CSEF: \$1,000
- Hotel for ISEF: \$7,000
- Airfare for ISEF: \$3,500
- ISEF Registration: \$2,100
- Advertising and Printing: \$700
- Office supplies: \$200

Numerous sponsors invest in the science fair and many additional contributors donate to the fair. Cash and in-kind contributions for the 2024 fair came from The Russell Grinnell Memorial Trust, Broadcom Foundation, Auria, Society for Science, UCCS, and others, which enabled the fair to succeed. See the complete list of fair sponsors on the next page.

Our Corporate Status

The PPRSF is a non-profit 501(c) 3 corporation (IRS 23-7056794); all contributions are tax deductible to the extent of the law. Over 97% of funds collected directly

benefit the students of the Pikes Peak region and the operation of the actual fair. The 13 member Board of Directors, nearly 150 judges and volunteers, and dozens of fair officials and teachers all serve as volunteers; the fair pays no salaries or stipends.

2024 Fair Sponsorship

The PPRSEF is grateful for donations by fair sponsors, patrons, and contributors. All donations are acknowledged with a letter, named in the fair brochure (distributed at the fair), as well as on the website.

2024 Contributor List

Major Fair Sponsors

- Russell Grinnell Memorial Trust, Bank of America, N.A., Co-Trustee
- Broadcom Foundation
- Auria
- Society for Science
- Colorado Springs School District #11
- Several Anonymous Donors

Contributors (and In-Kind Awards):

- American Association of University Women
- American Institute of Aeronautics & Astronautics
- American Psychological Association
- American Statistical Association CO/WY
- Association for Women Geoscientists
- Biological Science Curriculum Study (BSCS)
- Broadcom Foundation
- Citizens Project
- Colorado Associates in Medical Physics
- Colorado Association of Science Teachers
- Colorado Chapter -Soil & Water Conservation Society
- Colorado College
- Cool Science
- Crosson Family
- Deep Space Exploration Society
- Department of Defense
- El Paso County Conservation District
- EPA
- Flagline.com
- Lemelson Early Inventor Prize
- NASA
- National Geographic
- NDIA
- National Society of Professional Engineers
- NOAA
- Old Town Bike Shop
- Patent & Trademark Office Society
- Peak STEM Academy
- Pikes Peak Justice and Peace Commission
- Regeneron Biomedical Science
- RICOH Americas
- Society for In-Vitro Biology
- Society of Women Engineers

- Space Foundation
- Thermo Fischer Junior Innovator Challenge
- UCCS Dept of Chemistry & Biochemistry
- US Agency for International Development
- U.S. Air Force
- U.S. Metric Association
- U.S. Navy
- Yale Science and Engineering Association

Special Contributors

- University of Colorado in Colorado Springs
- Pikes Peak Library District

2024-25 Board of Directors:

Robert Armstrong is a retired Air Force meteorologist, a long-time board member, special judge, and supporter of the fair. He serves as Funds Chairman.

Dr. Carol Bach is a retired pediatrician and retired biology teacher and head of the Scientific Review Committee.

Greg Busby is a retired teacher who owns BuzzHome Productions and is on the Judging Committee

Karen Crosson is a retired science teacher and special awards co-chair.

Tanya Duvall is a parent representative.

Ciara Gavin is a local parent and is on the Judging Committee.

Nancy Hampson is a retired science teacher and is on the SRC and is the current fair director.

Dr. Donald Kraft holds a PhD in industrial engineering and teaches computer science. He serves as Board President.

Tami Kruse is an educator and parent representative. She serves as Volunteer Coordinator.

Sarah Muro is a parent representative and previous science fair participant

Dr. Steve Rubin is a veterinarian and currently CEO of Colorado Academy of Veterinary Technology

Dr. Jeffrey Stephens is a systems engineer/analyst

Lynne Williams is a retired science teacher and special awards co-chair.

Dr. Emily Chan – is Dean of Faculty, Colorado College and is a consultant to the board

UCCS Liaison: Vicki Taylor - UCCS Center for STEM Education

Donations may be made to:

Pikes Peak Regional Science Fair, Inc.
c/o **Robert J. Armstrong, Funds Chairman**
4350 Seesaw Lane
Colorado Springs, CO 80917-2949

For other questions contact:

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