Description of ARASE Events

ARASE sponsors a science fair seminar for teacher, students and parents and two science competitions, the Alamo Junior Academy of Science (AJAS) and the Alamo Regional Science and Engineering Fair (ARSEF) with a Jr. (gr. 6-8) and a Sr. (gr. 9-12) Division. A "School Within-A-School" and magnet schools enter as separate schools if they are separate from the parent school. Home schooled students enter as individual schools or co-ops. Independent entries are accepted under certain conditions. Students not qualifying from their school science fair to advance to ARSEF CANNOT apply for ARSEF. A student not participating in their school fair can apply as an independent entry to ARSEF. A school does not need to have a fair to enter students in ARSEF or AJAS. ARASE *on-line registration* for AJAS and ARSEF opens on Saturday, December 1, 2018 and closes on Tuesday, January 22, 2019. The School Registration Form on the website: www.arase.org ("Teacher/School" link) is to be mailed with Registration Fees no later than Saturday, January 26, 2019 to: (If Fees are paid on-line, still mail form by deadline)

A. R. A. S. E.
Dr. Donna D. Thompson, Treasurer
P.O. Box 701175
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Science Fair Seminar (Scienteer Training for Paperless Submission of Forms)

Training is for teachers, students and parents on the paperless submission of research forms on www.scienteer.com. Research rules/guidelines for secondary school students are designed by the Society for Science & the Public (SSP). Regional and state fair SSP affiliates adhere to state and federal guidelines. Projects and educational resource exhibits are displayed. Free materials, door prizes, and a light breakfast are available. Pay Registration Fees on-line: \$8/Student \$10/Adult --Late Fees on site: \$10/Student; \$12/Adult

Alamo Junior Academy of Science (AJAS)

Middle schools may enter **20 STUDENTS** (gr. 6-8). High schools may enter **25 STUDENTS** (gr. 9-12). Students deliver a 12-minute or less oral presentation of their science project without Displays/posters to two category judges. PowerPoint presentations are not permitted. Overheard Elmo projectors are used with printed PowerPoint format materials. Two copies of the report (no more than 20 pages including title page) are given to the judges. Font size should be 12 pt. or a minimum of 10 pt. with double spacing or 1.5 minimum line spacing. Staple reports on the upper left-hand corner. Binders, folders, data books, etc., and previous reports of continuing projects or any other materials are not accepted. There are 10 or less presenters/room with **one** presentation/ student. Videotaping and photo-taking are **NOT** permitted. **NO** team projects. Entry fee: **\$15 per student**. **No refunds after January**.

Alamo Regional Science and Engineering Fair (ARSEF)

Middle schools may enter **20 PROJECTS** (gr. 6-8). High schools may enter **25 PROJECTS** (gr. 9-12). Schools may enter Individual projects and no more than 3-Team projects **(2 members for high schools; 3 members for middle schools)**. Team projects **CANNOT** be converted to individual or vice-versa once experimentation starts during the current year. Students compete with a vertical display for awards, scholarships and the opportunity to advance to state, national, and international competitions. One project/student or per team is allowed. A student may enter a different project other than the one entered in AJAS. Entry fee: **\$35/student**. Projects requiring electricity: **\$10**. **No refunds after January**.