

Discription 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). Each has 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 a school science fair to advance to ARSEF **CANNOT** apply for ARSEF. A student not participating in a 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 **Thursday, December 1, 2016** and closes on Wednesday, January 18, 2017. Also, the **School Registration Form** on the ARASE website: www.arase.org ("**Teacher/School**" link) is to be mailed with Registration Fees **no later than January 20, 2017 to:** (Fees can also be paid on-line)

A.R.A.S.E.

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Science Fair Seminar (Scienceteer Training-On-Line Paperless Submission of Forms) Training is for teachers, students and parents on the paperless submission of specific research forms on www.scienceteer.com. Rules and guidelines for pre-college science research by secondary school students are designed by the Society for Science & the Public (SSP). Regional and state fair SSP affiliates adhere to state and federal laws and guidelines. Student projects and educational resource exhibits are on display. Free materials, door prizes, light breakfast and lunch are available. Registration Fees are to be paid on-line by **Tuesday, September 20, 2016:** \$10/student \$12/Adult --Late Fees: \$15 on-line/onsite.

Alamo Junior Academy of Science (AJAS)

Middle schools may enter **15 STUDENTS** (gr. 6-8). High schools may enter **22 STUDENTS** (gr. 9-12). Students deliver a 12-minute or less oral presentation of their science project to two category judges. Displays/posters are not used. PowerPoint presentations are not permitted. Overhead projectors (Elmo) are used with printed materials in PowerPoint format. Two copies of the report (no longer 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 per room with **one** presentation per student. Video-taping 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 **15 PROJECTS** (gr. 6-8). High schools may enter **22 PROJECTS** (gr. 9-12). Schools may enter Individual projects and no more than 3-Team projects consisting of **2 members**. 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 higher levels of competitions (state, national, international). Only one project per student or per team is allowed. A student may enter a different project other than the one entered in AJAS. Entry fee is **\$35 per student**. Projects requiring electricity: **\$10. No refunds after January.**