

Florida Junior Academy of Science

FJAS offers you, a student in grades 6-12 in Florida, another opportunity to compete at the state level with your scientific research. One opportunity only available to FJAS members and competitors is presenting research at the American Association for the Advancement of Science and the American Junior Academy of Sciences held concurrently during the middle of February. To apply for this life-changing opportunity, students must compete at the FJAS as a high school junior and place in their category. A full scholarship is awarded to one student and a chaperon each year.

In addition FJAS competitors have won significantly more place awards at State Science & Engineering Fair of Florida. Usually this means more First and Second place awards. This difference may be due to:

- additional preparation time for competition
- additional interaction with judges
- seeing and hearing some of their future SSEF competitors

Whatever the reason, the same results have been found EVERY year the data has been analyzed!

Similarities of FJAS and SSEF:

- Students must use ISEF forms and obtain appropriate approvals PRIOR to experimentation
- Students compete with their peers in middle or high school sections
- Students are judged by university professors and scientists in the field
- Students are awarded plaques and other awards

Differences between FJAS and SSEF: For FJAS

- Only FJAS members can compete, students can join through a chapter or individually
- Literary research is a category
- Only individual research is presented
- Research papers are submitted electronically for a preliminary competition by January 31st
- Ten students are selected to present in each session from the preliminary competition
- Ten minute oral presentations are given with power points, similar to JSEHS (Symposium at UF)
- Sessions may combine related SSEF categories based on the number of entries
- Members receive information through 3 newsletters posted on the website or mailed to them
- Students, parents, and teachers are welcome at the competition to observe the judging process

Individual and Chapter membership applications are available under the Junior Academy tab on the website: www.FloridaAcademyofSciences.org. Dues must be received by December 31st.

Individual membership - \$20 – receives three newsletters during the year

Web membership - \$15 – receives only one mailing

Chapter affiliation fee is \$40 each year with \$10 per member. Chapter affiliation allows for two students to enter papers late without paying the late fees.

Late payment for membership is double the above values.

Contact the FJAS Director, Patricia Zalo at zalop@manateeschools.net if you have questions.