

# Florida Junior Academy of Science

FJAS offers you, a Florida student in grades 6-12, another opportunity to compete at the state level with your scientific research. One opportunity that is **only** available to FJAS competitors is presenting research at American Association for the Advancement of Science and American Junior Academy of Sciences in mid February. Students must compete and place at FJAS as 11<sup>th</sup> graders to apply for the full scholarship.

In addition FJAS competitors usually win more place awards at State Science & Engineering Fair. Students competing at both FJAS and the State Science & Engineering Fair (SSEF) have won significantly more place awards, including 1<sup>st</sup> and 2<sup>nd</sup> place awards, at SSEF. This difference may be due to:

- the additional preparation time for competition
- the additional interaction with judges
- seeing 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 Junior and Senior divisions
- Students are judged by university professors and scientists in the field
- Students are awarded plaques and other awards

## **Differences between FJAS & SSEF - At FJAS:**

- Only FJAS members can compete
- Literary research is a category
- Only individual research is presented
- Research papers are submitted for a preliminary judging by **January 31<sup>st</sup>** instead of competing at a regional fair
- Ten students are selected to compete in each session at the state competition
- Oral presentations are given usually with power points, **not** a board - similar to JSEHS (Symposium at UF)
- Sessions may combine related categories based on the number of entries
- Members receive information through 3 or 4 newsletters a year, either by mail or from the website
- Student observers, parents, teachers are welcome at the competition

Individual and Chapter Membership applications are available on the website.

Dues should be received by **December 31<sup>st</sup>**:

\$10 for full membership with 3 or 4 mailings

\$ 5 for “web” membership where information is obtained from the website through the newsletters, only the club card and receipt are mailed

Late memberships are \$10 for the “web” membership(after December 31<sup>st</sup>)

Chapters pay \$20 affiliation fee and \$5 per member. All mailings are sent to each chapter. In addition, the affiliation fee allows papers for 2 additional students to be submitted without additional charges.

**Still have questions?**

Contact the FJAS Director at [pzalo@yahoo.com](mailto:pzalo@yahoo.com) or

Patricia L Zalo

2812 26<sup>th</sup> Avenue Dr W

Bradenton FL 34205-3707