



Florida Junior Academy of Science and Florida Science Talent Search

A Division of the Florida Academy of Sciences

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2007 FJAS Annual Meeting

One hundred twenty-two FJAS members submitted research papers to the preliminary competition. The team of judges selected 88 papers for the March 17th competition. Seventy-six students presented their research at University of South Florida - St Pete. The state competition could not have been possible without the assistance of:

Kathy Carvalho-Knighton for local arrangements

USF-St Pete for opening their facilities to FJAS

Daniel Odell and John Trefry - FAS leadership

American Heritage Chapter (Presidential) for the assistance with registration, moderator, awards

Spruce Creek Chapter (Vice Presidential) for the uv bead bracelets, pencils and moderators

Manatee High Chapter (Secretarial) for preparation of registration packages

Cindy Perrella for coordinating Talent Search

Patricia Zalo for coordinating FJAS

FJAS sponsors who encourage, assist, and bring students to the competition

FJAS members who submit and present research

Parents of FJAS members for their support

Judges from Florida Academy of Sciences, Barry University, USF- St Pete and UCF for their time and expertise.

During the Business meeting **American Heritage** and **Spruce Creek** were elected as Co-Presidential Chapters while **Pine Crest** was elected Vice Presidential Chapter. Francisco Alvarez, Gabriel Seidner and Melissa Stone gave brief reports on the trip to AJAS. Francisco Alvarez and Hasib Nasirullah were recognized for being semi-finalists in the Intel Science Talent Search along with students who will compete at SSEF and ISEF. ISEF finalists were given pins to share in Albuquerque.

Winners at the 2007 Florida Junior Academy of Science Competition

M1- Middle School Biological

1st Maria Korah of Oak Hall

2nd Nicholas Gloria of Crystal Lake

3rd Apurv Suman of Oak Hall

4th Nick Fabre of Bradenton Preparatory

M2 - Middle School Environmental

1st Jacob Allen of Stone

2nd Emily Bliven of St Thomas Aquinas

3rd Rishita Jessu of Stone
4th Kyla Jefferson of Stone

M3 - Middle School Medical

1st Samantha Prabakaran of St Michael
2nd Joshua Hammer of Centennial
3rd Jason Yontef of Crystal Lake
4th Alex Simoneaux of Crystal Lake

M4 - Middle School Physical

1st Zen Campbell of Stone
2nd Steve Gofer of Crystal Lake
3rd Natasha Khan of Stone
4th Nicholas Sotherlund of Edgewood
4th Kyle Whybrew of Stone

H1 - High School Biological

1st Sabrina Prabakaran of Canterbury
2nd Kimberly Sparling of Fort Lauderdale
3rd Gene Rodrick of Oak Hall
4th Kelly Chacon of American Heritage

H2 - High School Physical

1st Timothy Tusing of Oak Hall
2nd Andrew Derry-Farrell of Bradenton Prep
3rd Ray Peng of American Heritage
4th Melissa Oppenheim of Pine Crest

L1 - Literary

1st Anmol Gupta of Pine Crest
2nd Jean-Philippe Nau of North Dade
3rd Anita Walsh of North Dade

T1 - Talent Search Biological

1st Francisco Alvarez of Pine Crest
2nd Chloe Spertus of Spruce Creek
3rd Arti Virkud of Pine Crest
4th Melissa Stone of Pine Crest

T2 - Talent Search Physical

1st Hasib Nasirullah of American Heritage
2nd David Fierroz of Pine Crest
3rd Naureen Ahmed of American Heritage
4th Raul Caso of McArthur

Special Awards for Outstanding Presentations

were awarded to:

Jason Draper of Stone
Lizbeth Henriquez of North Miami

Kyla Horn of Cocoa Beach
Timothy Johnson of Stone
Fiona Kearns of Stone
Erin Lewis of St Thomas Aquinas
Muna Oli of Lincoln Middle
Sana Qamar of Oak Hall
Christian Regalado of American Heritage

Florida Science Talent Search

Sixteen seniors competed in the 2007 Florida Science Talent Search. Cindy Perrella, Talent Search Coordinator, reviewed the students' GPA's, SAT or ACT scores, resumes, results of the FJAS competition and interviewed each student. She and the FJAS judges were very impressed with the students.

The **Awards of Excellence** went to: (listed in alphabetical order)

Francisco Alvarez - Pine Crest
David Fierroz - Pine Crest
Hasib Nasirullah - American Heritage
Arti Virkud - Pine Crest

Merit Awards were presented to: (listed in alphabetical order)

Naureen Ahmed - American Heritage
Gabriel Seidner - Pine Crest
Chloe Spertus - Spruce Creek
Melissa Stone - Pine Crest

Cindy Perrella also announced additional awards, only available through the Florida Science Talent Search Competition.

AAAS memberships were awarded to:

Hasib Nasirullah - American Heritage
Melissa Stone - Pine Crest

FJAS \$200 scholarships were awarded to students attending a Florida University or College:

Raul Caso - McArthur
Christian Regalado - American Heritage

The two trips to the National Youth Science Camp were awarded to:

Naureen Ahmed - American Heritage
Arti Virkud - Pine Crest

Alternates for the camp are:

Gabriel Seidner - Pine Crest
Chloe Spertus - Spruce Creek

Opportunities for 2008 Graduates

Juniors in high school who placed in an experimental session of the 2007 FJAS competition may be eligible for two additional awards as high school seniors. These are only available through FJAS:

AAAS Membership
AJAS/AAAS conference

Applications are due to Pat Zalo by September 1, 2007 and must include:

Resume not exceeding 2 pages

Plans for 2007/8 research to present at FJAS

2006/7 Abstract

Information sheets were available at FJAS

FJAS was started to prepare students to compete in the Intel Science Talent Search and other competitions. Check out the calendar on the FJAS pages at: www.floridaacademyofsciences.org/fjas.htm for more competitions, their websites and deadlines.

We hope to see you at Jacksonville University 14-15 March 2008

Florida Junior Academy of Science is a division of the Florida Academy of Sciences

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March 20, 2007

Dear FJAS Sponsor,

Thanks for your help this past year. For those who came to the competition, I certainly appreciate your dedication to your students. I know, first hand, how challenging it is to get students to compete. If you have any suggestions to improve the organization and competition, please contact me. We will be moving the Business Meeting and Awards Ceremony earlier to 2 PM. Now that we are e-mailing the papers to the judges, the judges do need as much time to read the papers on the judging day and can finish their results faster.

Thanks again for your help in disseminating information to your members and encouraging them in their research and competitions. We could not have an organization and competition without your help.

I hopefully will have the date of next year's competition by the time I make the brochures for State Science & Engineering Fair. The brochure is then posted on the website available for view probably by mid April. There will be a joint meeting of the Florida Academy of Sciences and Georgia Academy of Sciences. I have not had contact with the Georgia Junior Academy of Science but we may also have joint sessions or at least a few students from Georgia competing with us. I will let you know when I have this figured out.

Sincerely,

Patricia L Zalo
FJAS Coordinator