



**Florida Junior Academy of Sciences
and
Florida Science Talent Search
A Division of the Florida Academy of Sciences**

Volume 23, No. 3

Spring 2005

Florida Science Talent Search

Twenty seniors competed in the 2005 Florida Science Talent Search. Cindy Perrella, Talent Search Coordinator, reviewed the students' GPA's, SAT or ACT scores, resumes, results of the speaker 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)

John Cunningham of Spruce Creek
Adam Gordon of Pine Crest
Sarah Langberg of Canterbury
Xiaoyun Nong of Miami Palmetto
Justin Rossi of Clearwater Central Catholic
Cristina White of Spruce Creek

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

Patton Allison of MAST
David Amor of MAST
Patrick Ayers of McArthur
Cristina Fernandez of Pine Crest
Craig Levoy of Spruce Creek
Travis Whitmer of Spruce Creek

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

AAAS memberships were awarded to Adam Gordon and Sarah Langberg.
Two hundred dollar scholarships were awarded to Patrick Ayers and Craig Levoy.
The two trips to the National Youth Science Camp were awarded to Xiaoyun Nong and John Cunningham. Alternates for the camp are Cristina White and David Amor.

2005 FJAS Annual Meeting

One hundred sixteen FJAS members submitted research papers to the preliminary competition. The team of judges selected 103 papers for the March 19th competition. Eighty-four students presented their research at the University of South Florida. The state competition could not have been possible without the assistance of:

Kathy Carvallo-Knighton, Dean and Barbara Martin for local arrangements and assistance
University of South Florida for opening their facilities to FJAS
John Trefry FAS president for Welcome
Spruce Creek High Chapter (Presidential) for the snacks, moderating, and uv beads
Blanche Ely Chapter (Vice Presidential) for the drinks
Pine Crest for thermal cups and moderators
Manatee High Chapter (Secretarial) for help at registration, preparation of badges, certificates
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 and Barry University for their time and expertise

During the Business meeting **Crystal Lake** was selected the Presidential Chapter while **American Heritage** was elected Vice Presidential Chapter. Justin Rossi and Cristina Fernandez gave a brief report on his trip to AJAS. Sarah Langberg shared her experiences at Intel STS. Students who will compete at SSEF and ISEF were recognized and applauded.

Winners at the 2005 Florida Junior Academy of Science Competition

J1 - Junior Session 1

- 1st Gene Rodrick of Oak Hall
- 2nd Michelle Brown of Stone
- 3rd Jessica Cotton of Stone
- 4th Emily Bliven of St Thomas Aquinas

J2 - Junior Session 2

- 1st Mrinalini Presanna of American Heritage
- 2nd Katherine Smith of Stone
- 3rd Kyla Berrier of Stone
- 4th Karah Gerhke of Stone

J3 - Junior Session 3

- 1st Jeremy Haus of Crystal Lake Middle
- 2nd Connor Rice of Crystal Lake Middle
- 3rd Zachary Lewison of Crystal Lake Middle
- 4th Ben Uhing of Stone

S1 - Senior Session 1

- 1st Kayla Paulk of Blanche Ely
- 2nd Kelly Chacon of American Heritage
- 3rd Daniel Smith of Episcopal
- 4th Jonathan Narvaez of Bradenton Academy

S2 - Senior Session 2

- 1st Nicole Ritter of Spruce Creek
- 2nd Chloe Golden of American Heritage
- 3rd Mary Brinkopf of Canterbury
- 4th Danielle Rosenkrantz of American Heritage

S3 - Senior Session 3

- 1st Esther Hsiang of Niceville
- 2nd Shoshana Tell of Pine Crest
- 3rd Ami Vakharia of Pine Crest
- 4th Cadene Russell of Blanche Ely

S4 - Senior Session 4

- 1st Hasib Nasirullah of American Heritage
- 2nd Alexander Robel of MAST
- 3rd Kimberly Sparling of Blanche Ely
- 4th Joshua Bernstein of Blanche Ely

S L - Senior Literary Session

- 1st Ajay Jadeja of St Stephens Episcopal
- 2nd Naureen Ahmed of American Heritage

T1 - Talent Search Session 1

- 1st Adam Gordon of Pine Crest
- 2nd Xioaoy Nong of Miami Palmetto
- 3rd Justin Rossi of Clearwater Central Catholic
- 4th Craig Levoy of Spruce Creek High

T2 - Talent Search Session 2

- 1st Sarah Langberg of Canterbury
- 2nd John Cunningham of Spruce Creek
- 3rd David Amor of MAST
- 4th Cristina White of Spruce Creek

Special Awards for Outstanding Presentations were awarded to: (listed in alphabetical order)

Malcolm Augat of Spruce Creek
Jose Dempere of Crystal Lake
Cristina Fernandez of Pine Crest
Charles Lewis of Harmony
Erin Lewis of St Thomas Aquinas
Dana Mileguir of American Heritage
Jasmine Roberts of Lewis Benito
Justus Roberts of Wharton
Jessica Stanton of Columbia

Opportunities for 2006 Graduates

Juniors in high school who placed in an experimental session of the 2005 FJAS competition are 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, 2005. 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 FJAS pages at: www.floridaacademyofsciences.org for more competitions, their websites and deadlines.

Congratulations to all of the participants and winners. We hope to see you at FIT in March 11, 2006.