



# 62nd State Science & Engineering Fair of Florida

Presented by the

Florida Foundation for Future Scientists

The Lakeland Center

March 28th—30th, 2017

*Inspiring Innovation*

Administered by the Florida Foundation for Future Scientists  
 University of Central Florida, College of Education and Human Performance  
 P.O. Box 67, Goldenrod, Florida 32733  
**www.ssefflorida.com**

## WELCOME!

The 2017 State Science and Engineering Fair (SSEF) of Florida will be held March 28th—30th at The Lakeland Center in Lakeland, Florida. This year's Fair will exhibit 820+ projects with over 875 Finalists in Junior (grades 6-8) and Senior Sections (grades 9-12).

## ARRIVAL/REGISTRATION

**Only** Regional Fair Directors, or their Official Designee, are permitted to register all the Finalists for their Region. Registration Packets will be available at The Lakeland Center.

Registration Packets contain materials for students to set up their projects, name tags, certificates, schedules, and maps.

**ATTENTION PARENTS:** Any student not traveling with his/her Region's Delegation must make arrangements to meet the Regional Fair Director to pick up registration materials. **No packets will be opened to remove individual materials for those who are not with their Region Delegation. Students will NOT be allowed to set up their projects until the Region has registered.**

## PARKING

There will be no charge for parking at The Lakeland Center on Tuesday or Wednesday. There will be a charge of **\$8.00** for the Grand Awards Ceremony guests (and \$15.00 for buses that park).

## SCIENTIFIC REVIEW PROCESS

More than 100 members of **the Scientific Review Committee (SRC)** met March 3rd to review and certify the entry materials for the 2017 SSEF.

**ALL students must have their original protocol papers and log books in their possession for SRC and/or Project Set Up.**

The Fair Director will receive a packet which contains the **Project Certification Cards** and the **Certified Abstracts** for each student who has been approved to display his/her project. The **certified abstract** must be displayed on the left side of the display either on the display board (leave a space) or in a frame that does not have glass. The **Project Certification Card** must be left on the display for Display & Safety approval.

Students NOT receiving these items will have to go to SRC with their Fair Director (Hollingsworth A & B).

**Students who need to provide additional documentation for their research were notified by the Regional Director.** Students with **needed corrections** will proceed directly to the **SRC Staging Room (Hollingsworth A & B)** upon arrival. **Do not send any paperwork to the FFSS Office.** Once students have corrected the discrepancies they will be allowed to set up their project.

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## SSEF Administrative Staff

- ♦ **Ms. Nancy Besley**  
Executive Director
- \* **Ms. Kim Unger**  
Webmaster
- \* **Ms. Tami Haddad**  
Program Assistant

## CATEGORY ARRANGEMENTS

Load-in on Tuesday will be at the designated Lakeland Center unloading area. All projects using carts must go through the loading dock area. After the Fair Director has registered the Finalists and provided name tags, **the students not needing to go the SRC should locate their assigned table space.**

All projects will be set up inside either the Exhibition Hall or Sikes Hall. The students should locate their assigned table **before** proceeding in with the project display. Each table will have the Section (Junior or Senior) and Category (#) Number displayed on a card. Since the numbering system is identical for both sections, be sure to place your project on the card with the correct Section listed (Junior/Green or Senior/Yellow).

## PROJECT SET-UP APPROVAL Display & Safety Procedures

- **Make sure you have your original protocol papers and log books for Set-Up.**
- Set up your Project. **Every item** you will use during Judging must be set up at this time.
- Follow D & S Approval Steps found in your space to set up your project correctly.
- **Display the Certified Abstract**
- If the abstract is checked that the project was done at a research institute **DISPLAY FORM 1C**. If the abstract is checked that the project is a continuation **DISPLAY FORM 7**.
- Get a member of the Display and Safety (D&S) Committee to review the physical display of the project.
- **If approved**, D&S will sign the Finalist's Project Set-Up Card.

## ELECTRICITY

All requests for electricity were due at the time the Entry Forms were sent to the FFFS office. **Requests for electricity will not be honored on-site.** **Students who have paid for the use of electricity should bring a power strip AND long UL approved extension cord. Make sure your name and Region are on these items.**

## REMOVAL OF ITEMS After Display & Safety Approval

A Finalist may choose to remove Log Books or other valuable items after being certified by D&S on Tuesday. Items removed from the exhibit on Tuesday and brought back into the exhibit area on Wednesday for Judging must be approved and labeled by The Display and Safety person who qualifies your display on Wednesday. **Any items without a label will not be allowed into the exhibit halls on Wednesday for Judging.**

***ALL items on display at the exhibit must have been certified by D&S committee .***

## COPY MACHINE

A copy machine will be available for **single** copies for those students who need to complete their certification process. Multiple copies must be printed off-site.

## CONCESSIONS

Concessions at The Lakeland Center will be opened for Tuesday –Project Set-Up ONLY!

Application Forms and Descriptions for the following opportunities may be found at

**[www.ssefflorida.com](http://www.ssefflorida.com)**

## SCHOLARSHIP NOMINATION OFFERINGS

Read the descriptions for scholarship nominations carefully (on our website). **Applications are turned in at the Registration Table during set-up on March 29th.**

**NOTE:** Scholarships are **nominations** which must be confirmed by the Scholarship Donor. **Do not mail applications or transcripts to the FFFS Office.**

**NASA SUMMER EXPERIENCE OFFERING** Applicants (**12th Grade**) for the NASA summer experience must **turn in their NASA Application at the Registration Table during set-up-March 29th**. Interviews take place on Judging Day .

## NYSC OPPORTUNITY GOVERNOR'S NATIONAL YOUTH SCIENCE CAMP

Applicants (**12th Grade**) for the National Youth Science Camp (NYSC) experience June 15th—July 10th must **turn in their NYSC Application at the Registration Table during set-up March 29th**. Interviews take place on Judging Day. Check SSEF Website for FAQ's. (See brochure online at [www.nysc.org](http://www.nysc.org) for more information.) Complete the SSEF/ NYSC application [www.ssefflorida.com](http://www.ssefflorida.com) .



## OPENING CEREMONY

**JASON Colloquium  
Regional Rally  
Intel ISEF Delegation  
Broadcom MASTERS  
Recognition**

The **Opening Ceremony will be held in the Jenkins Arena at The Lakeland Center, Tuesday March 28th at 7:30 PM.** Students are encouraged to wear Region T-shirts, caps, etc. to represent their Region.

One of the highlights at the State Science and Engineering Fair of Florida is the **Junior and Senior Outstanding Narratives (JASON) Colloquium.** This event provides an opportunity to introduce talented young people who have brought honor to the State of Florida. Several students have been nominated and selected to present a brief three minute narrative about a meaningful experience.

The **Intel International Science and Engineering Fair Finalists and our Broadcom MASTERS winners** from each Region will also be recognized during this Ceremony.

### Final Certification

During the Opening Ceremony, the Display & Safety Committee will make a final walk through to review projects. Any projects giving the D&S Committee concern will be put on a list. This list of projects will be announced at the end of the Opening Ceremony. **Students whose projects do not meet this Final Certification process will have to report to the Exhibit area immediately following the Ceremony to meet with a D&S Committee Member to correct the problem.**



## PHOTOGRAPHY

*Order Form enclosed*

All students will have an individual picture taken during Judging. Also, each awardee will have his/her picture taken off-stage at the Grand Awards Ceremony. You have the option of purchasing pictures as indicated on the enclosed order form.

### DRESS CODE for Judging & Grand Awards Ceremony

Young men should wear dress slacks, shirts with collars, jackets/sports coat, tie (preferred), and dress shoes. Young women should wear a dress, skirt, blouse, jacket or pantsuit and dress shoes.

***No jeans, shorts, will be permitted***

### JUDGING INTERVIEWS

Judging begins at 9:00 AM Wednesday morning and continues until 4:30 PM. There is a "lunch on your own" break from 11:30 AM until 1:30 PM before Round 2 Judging begins.



## SSEF JUDGING FINALISTS' ELECTRONICS POLICY

In order that there be no distractions to both Finalists and Judges, to show respect for the judging process, and to recognize the importance of student safety during judging and the need for electronic communication to maintain that safety, the following guidelines will be adhered to by each student researcher while in any/all exhibit halls on the day of judging:

**To avoid unfair advantages,** all electronic devices capable of communication will be turned off. This includes but is not limited to internet, voice, video, email, text, and chat services.

**To avoid distraction and to maintain a professional appearance,** all electronic devices capable of playing sounds and/ or video must be powered off and out of sight. **Failure to follow these guidelines will result in a removal of the device. The student researcher will be escorted to an exit door, where the device will be handed over to the fair director.**

### SHOPTALK SESSIONS

These sessions will be held in Hollingsworth A & B. Parents, teachers, fair directors, and other's are invited to attend the various Shoptalk Sessions during Judging on Wednesday.

### ADULT HOSPITALITY

There will be a designated **Adult Hospitality Room on Tuesday and Wednesday (compliments of the Florida Association of Science Teachers).**

## Schedule of Events

### The Lakeland Center

*Tuesday, March 28th*

**9:00 AM – 5:00 PM**

Load-In Day & Registration  
SRC & Display Approval  
Scholarship & NASA & NYSC  
Applications Due  
Student Mixer Fees Due

**7:30 PM – 9:00 PM**

**Jenkins Arena, Lakeland Center**

Opening Ceremony and JASON  
Colloquium  
Final Certification Clearance

*Wednesday, March 29th*

**8:30 AM—9:00 AM**

Students may enter exhibit halls.

**9:00 AM – 11:30 AM**

Round 1 Judging

**9:30 AM - 11:00 AM**

Shoptalks & Adult Hospitality

**11:30 AM – 1:30 PM**

Finalists lunch on your own

**1:30 PM – 4:30 PM**

Round 2 Judging

*(wait for dismissal announcement)*

**1:45 PM—3:30 PM**

Shoptalks & Adult Hospitality

**4:30 PM – 6:00 PM**

Round 3 Judging (no students)

**7:30 PM – 10:30 PM**

**Student Mixer at MOSI, Tampa**

**7:00 PM – 9:30 PM**

**Public Review of Exhibits**

**10:30 PM—11:30 PM**

**Project Take Down**

*Thursday, March 30th*

**8:30 AM – 9:30 AM**

**Lakeland Center, Lake Morton**

FFFS Board and Fair Directors  
Spring Meeting

**10:00 AM – 5:00 PM**

Field Trips On Your Own

**7:00 PM – 10:00 PM**

**Jenkins Arena, Lakeland Center**

Grand Awards Ceremony

**Parking \$8.00** (Buses that park  
\$15)

# Annual Student Mixer

Mix and Mingle with Friends—New and Old

At MOSI

Museum of Science and Industry

4801 E. Fowler Avenue

Tampa, Florida 33617

Wednesday, March 29th

**Ropes Course 7:30 PM—10:30 PM**

Ropes Course participation requires signed permission enclosed

*This Hands On Museum offers exciting interactive exhibits and more!*

*Also..... Dance the Night Away*

**NO CHARGE** for Finalists

## PUBLIC REVIEW

**7:00—9:30 PM**

**Wednesday, March 29th**

The public is invited to review the exhibits and work of the students during this time.

## PROJECT TAKE DOWN

**Wednesday, March 29th,  
10:30 PM**

Absolutely **NO projects** will be removed from the Exhibit Hall areas until after 10:00 PM Wednesday night. Participants who have an emergency and must leave early, are required to make arrangements for someone from their Region to pick up their project.

*Any projects remaining after midnight will be discarded.*

## FIELD TRIPS

*On your own*

**Thursday, March 30th**

Regions have the day to enjoy the beautiful Lakeland area. We encourage the Regions to review the options available for this. keep in mind that the Awards Ceremony begins promptly at 7:00 PM Thursday evening.

## GRANDS AWARDS CEREMONY

**Thursday, March 30th  
7:00 – 10:00 PM**

**The Lakeland Center  
Jenkins Arena**

Students will be recognized for outstanding achievement for their science research. Finalists are expected to dress professionally or “dressy” professional for this Grand Event. Your presence on stage should reflect your professional commitment to outstanding scientific research.

### EMERGENCY ON SITE

**The Regional Fair Director/ Adult In Charge should provide their number to be contacted regarding on site emergency.**

If you need to speak with someone immediately (**extreme emergency only**), please call 407-473-8475

Go to [www.thelakelandcenter.com](http://www.thelakelandcenter.com) to get directions

**701 W Lime St  
Lakeland, FL 33815**