Call for Participation
32nd Annual Upstate New York Junior Science and Humanities Symposium
The Best of Science in the High School

Tuesday and Wednesday, March 7 and 8, 2017
Campus Center, University at Albany, Albany, NY

We invite you and your science research students to participate in the 32nd Annual Upstate New York Junior Science and Humanities Symposium, showcasing the best in science from high schools across upstate New York.

Whether this is your first year or you’re a veteran teacher of science research, you and your students have a lot to gain from the JSHS experience. Past presenters, many of whom have gone on to distinguished careers in science and industry, cite the JSHS experience as pivotal to their success. The level of science achieved by the student presenters at JSHS is remarkable. Attending the symposium is one of the best ways to interest and motivate other students to pursue scientific study.

All presenters at the Upstate NY JSHS are finalists from sub-regional symposia held in Eastern NY, and Westchester/Rockland Counties, NY.

Please refer to the website (http://www.albany.edu/jshs) for all the guidelines, forms and criteria you and your students, and guests will need to participate as presenters or attendees for both the subregional and upstate JSHS. It is important that the guidelines are followed precisely. Encourage your student presenters to review the entire website for a full understanding of what is expected of them and how the content and presentation of their research will be judged.
Crib Sheet: Preparing for Upstate NY JSHS

Student Presenters

All Presenters (Speaker and Poster)

- All Upstate NY JSHS presenters are the finalists of their sub-regional symposia. See the JSHS website for specific instructions relative to your subregional symposia. Click on the subregional symposium you are competing in listed on the JSHS website for details.
- All student presenters at the Upstate NY JSHS must register for the entire symposium and stay through the awards ceremony on Tuesday evening. Absence may be authorized only by Upstate NY JSHS Directors. You must also register through the AEOP CVENT site http://www.cvent.com/d/rvqsx9/4W.
- Both speaker and poster presenters must prepare their abstracts, research papers and submit all 3 signed certifications (only hand-written signatures) according to the guidelines on the JSHS website (http://www.albany.edu/jshs/)
- If chosen to present at the Upstate NY JSHS, you must email your required documents to Marissa Tanner, at mtanner@albany.edu within 72 hours of your sub-regional symposia. This includes the 2017 JSHS Consent and Release Form.

Speaker Presenters

- You must email your abstract (Microsoft Word .doc), and your research paper (Adobe .pdf) with all 3 signed certifications as the last 3 pages. Required Certifications include: student, teacher, scientist mentor (hand-written signatures only) within 72 hours of your sub-regional symposia.
- Your oral presentation category will be emailed to you by Marissa Tanner (mtanner@albany.edu) after we receive your required documents.
- Presentations must be done in Microsoft PowerPoint version 7.0 or earlier
- Presentations must be brought on USB drives and loaded onto the laptop in the session room to which you are assigned prior to your presentation. You must ensure your presentation loads properly before your session.
- During the question and answer period, speaker presenters may not show new slides (slides that were not seen during the 12 minute presentation).

Poster Presenters

- You must email your abstract (Microsoft Word .doc), and your research paper (Adobe .pdf) with all 3 signed certifications as the last 3 pages. Required Certifications include: student, teacher, scientist mentor (hand-written signatures only) within 72 hours of your sub-regional symposia.
- Posters will be displayed on easels and must be consistent with ISEF and INTEL competition dimensions: 30” deep (front to back), 48” wide (side to side) and 108” high (from floor to top of poster).
- External apparatus, handouts, and equipment are not allowed. Posters are judged on their own merit.
- The oral presentation of your poster is 5-6 minutes.
- Floor conditions vary, so be sure that your poster can be displayed on an easel. We do not have adequate space for tables this year.
- *The University at Albany will not be held accountable for posters left unattended*

Teachers

- Please verify that your student presenters have followed the JSHS guidelines on the website.
- You have verified with your sub-regional director that your students who will be presenting at the Upstate New York JSHS have been included on the official roster for Upstate NY JSHS Presenters.
- Register for JSHS by completing the JSHS registration form and emailing, faxing, or mailing it (postmarked) with payment (must be mailed, check or purchase order) by Friday, February 17, 2017 (early pricing) or February 27th (late pricing), to Marissa Tanner (mtanner@albany.edu)
You and each of your participants included on your registration must also register through the AEOP CVENT website http://www.cvent.com/d/ryqxs9/4W. This is required. If participants don’t complete this, your school’s registration will not be considered complete.

To reserve lodging rooms for the symposium, fill out the hotel reservation form and fax it to the hotel by the date listed on each specific hotel registration form.

You must chaperone students during the symposium. Students that you are registering for the symposium are your responsibility. **Send all student participants’ signed Consent & Release forms to the UHS office before the symposium (uhs@albany.edu) (fax: 518-442-4135).**

Note there will be no video recording allowed during speaker and poster presentations.

**Teacher Volunteering**

If you are interested in serving as a Speaker Presentation Moderator or Recorder, please email JSHS Coordinator, Marissa Tanner (mtanner@albany.edu) by February 1st, 2017. Information about each role can be found on our website.

**Parking Passes**

Please let us know if you will need parking passes for buses or cars, when you send us your registration. If you are being dropped off by a bus at Collins Circle and if the bus is not staying and parking on campus, you will not need a parking pass. Once you let us know how many passes your group will need, our JSHS Coordinator, Marissa Tanner (mtanner@albany.edu) will email them to you along with campus maps.

Consult http://www.albany.edu/jshs/ for all guidelines and forms as well as awards and scholarships for the Upstate NY JSHS.

Schedule of Subregional Symposia

**Eastern New York**

Saturday, January 28, 2017
Location: Burnt Hills-Ballston Lake High School
Subregional Director: Regina Reals
(rreals@bhbl.org)

**Westchester/Rockland Counties**

Saturday, February 4, 2017
Location: John Jay High School
Subregional Director: Ann Marie Lipinsky
(alipinsky@klschools.org)

Preliminary Schedule for the Upstate NY JSHS

Tuesday, March 7 and Wednesday, March 8, 2017
Campus Center, University at Albany

Tuesday, March 7

9:00am    Students and teachers arrive at hotel. Check-in and change (if guest rooms are not ready, a luggage storage room and changing room will be available).
10:00am   Students and teachers proceed to campus, arrive at Collins Circle.
11:00am   Registration check-in outside of Ballroom in Campus Center.

**Speaker** presenters load presentations onto laptops in their session rooms.
Session room locations will be given to students once they are emailed their category of research.
**Poster** presenters set up posters prior to check-in located in Second Floor Campus Center Rooms: Assembly Hall and Fireside Lounge

12:00pm Registration, orientation, and lunch for judges held in Physics Room 129
12:15pm Symposium officially begins with welcoming remarks in Ballroom.
   - All must attend.
1:00–4:30pm Concurrent speaker presentations in breakout rooms.
4:35–6:00pm Posters judged and deliberation, held in the Assembly Hall & Fireside Lounge, 2nd Floor of Campus Center
5:00–6:00pm Speaker session judging and deliberation.
   For those who were unable to check into their hotel earlier, utilize this time after sessions.
6:15pm Awards Dinner, keynote address and announcements of American Chemical Society (ACS) Scholarship for Best Paper in Chemistry and session winners in Ballroom.
8:00pm Return to hotel.

**Wednesday, March 8**

6:30-8:15am Breakfast at hotel.
8:15-8:30am Arrive outside of Ballroom in Campus Center.
8:30am Final speaker presenters load presentations onto laptop in Ballroom.
9:00-10:45am Final speaker presentations in Ballroom.
11:00-Noon Workshop by, Sabine Erickson: "Statistics" *(Assembly Hall, 2nd floor, Campus Center)*
12:15-1:45pm Lunch and announcement of final Upstate NY JSHS winners.
1:45pm Closing comments.
2pm Return trip home.

Volunteers will be on hand to escort your group to the Campus Center, and there will also be a-frames located throughout the campus to and from session rooms.

**JSHS Contacts and Sponsors**

The Upstate New York Junior Science and Humanities Symposium is sponsored by the Academy of Applied Sciences, the University at Albany and corporate sponsors. The scholarships provided to the finalists at the symposium are made possible by the Army, Navy and Air Force.

**Upstate NY JSHS**

Dr. Donald Orokos, Co-Director
Instructor in Biology & Associate Director,
Forensic Biology Program
Dept. of Biological Sciences
University at Albany

Dr. Timothy Lance, Co-Director
Distinguished Service Professor and Chair of the Dept. of Mathematics & Statistics
University at Albany

Marissa Tanner
JSHS Coordinator & Administrative Assistant,
University in the High School Program
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518-442-4148
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**Science Research in the High School**

Leonard Behr, Director
and UHS Science Research Liaison
University at Albany
lenbehr@verizon.net

You will be receiving emails from mtanner@albany.edu on JSHS updates and reminders throughout the year, so keep an eye out!

For more information on the University in the High School Program, visit www.albany.edu/uhs or contact UHS at 518-442-4148 or at uhs@albany.edu