

Iowa Regional JSHS
showcases Iowa
STEM students’
original research.

2018 Iowa JSHS
Regional Qualifiers



**Belin-Blank
Center**

The Connie Belin & Jacqueline N. Blank International
Center for Gifted Education and Talent Development
The University of Iowa
600 Blank Honors Center
Iowa City, Iowa 52242-0454 USA

Nurturing **Potential** | *Inspiring* **Excellence**

The University of Iowa prohibits discrimination in employment, educational programs, and activities on the basis of race, creed, color, religion, national origin, age, sex, pregnancy, disability, genetic information, status as a U.S. veteran, service in the U.S. military, sexual orientation, gender identity, associational preferences, or any other classification that deprives the person of consideration as an individual. The university also affirms its commitment to providing equal opportunities and equal access to university facilities. For additional information on nondiscrimination policies, contact the Director, Office of Equal Opportunity and Diversity, the University of Iowa, 202 Jessup Hall, Iowa City, IA, 52242-1316, 319-335-0705 (voice), 319-335-0697 (TDD), diversity@uiowa.edu.

JSHS

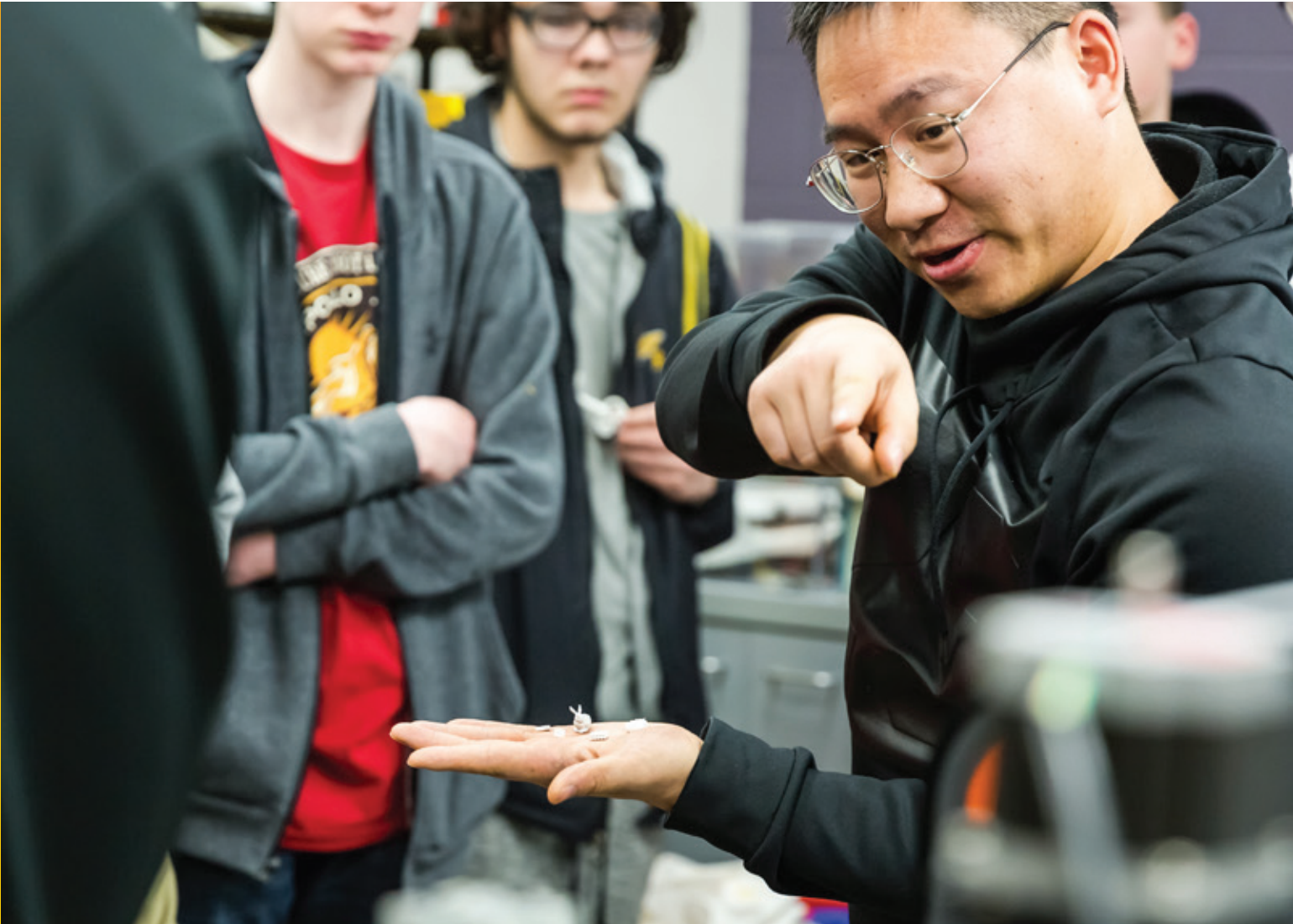
2019 IOWA REGIONAL
JUNIOR SCIENCE
AND HUMANITIES
SYMPOSIUM

**MONDAY & TUESDAY
MARCH 4 & 5, 2019**

Coralville, Iowa



**Belin-Blank
Center**



2019 Iowa Regional Junior Science and Humanities Symposium

MONDAY & TUESDAY, MARCH 4 & 5, 2019



DATES and DEADLINES

January 14, 2019

Deadline for Iowa high school students to submit papers on their original research

January 25, 2019

Acceptance notification

February 4, 2019

Deadline for attending students, teachers, and chaperones to submit their registration forms and registration fees

This is a firm deadline.

March 4 & 5, 2019

The Iowa Regional Junior Science and Humanities Symposium in Coralville, Iowa

All student research proposals and registration forms must be submitted electronically at: www.belinblank.org/JSHS

Purchase orders or checks should be sent to:
Iowa JSHS
Belin-Blank Center
for Gifted Education
600 Blank Honors Center
The University of Iowa
Iowa City, Iowa 52242

For more information:
Dr. Lori Ihrig
jshs@belinblank.org
(319) 335-6148



Belin-Blank Center

What is the Junior Science and Humanities Symposium Program?

The Junior Science and Humanities Symposium (JSHS) is a national research symposium designed to challenge and engage students (grades 9–12) in science, technology, engineering, or mathematics (STEM). High school students present the results of their original research efforts before a panel of judges and an audience of their peers at their regional symposium.

Who attends the Iowa Regional JSHS?

All Iowa high schools students interested in STEM studies can participate, regardless of whether or not they present their original research. The Iowa Regional Junior Science and Humanities Symposium will be March 4 & 5, 2019, in Coralville, IA.

Who can present at the Iowa Regional JSHS?

Any high school student from the State of Iowa may submit a paper for consideration.

How do I present at the Iowa Regional JSHS?

STEP 1: Conduct original research.

STEP 2: By January 14, 2019, students submit original research paper for evaluation. All papers must follow the research paper format (www.belinblank.org/JSHS).

STEP 3: Presenters are selected from the top paper submissions.

What are the important dates for the 2019 Iowa Regional JSHS?

JANUARY 14, 2019: Research paper submission and application deadline.

JANUARY 25, 2019: Notification for selection of presentations.

FEBRUARY 4, 2019: Registration deadline for all students, teachers, and chaperones

The application form for student research presenters, and guidelines for the presentations proposals can be found in the handbook at www.belinblank.org/JSHS.

What scholarships are awarded to the top presentations?

In addition to the educational opportunity and public recognition for outstanding engagement in research, the Iowa Regional JSHS also serves as a scholarship competition. The Academy of Applied Sciences will distribute **\$4,500 in academic scholarships: \$2,000 to first place; \$1,500 to second place; \$1,000 to third place. Additionally, The University of Iowa contributes \$750 scholarships to each of the top five finalists.** The top five finalists attend an expense-paid trip to National JSHS.

What if my proposal is not accepted?

Students whose research submissions are not accepted for presentation at the 2019 Iowa Regional JSHS but were complete and met all paper format guidelines are still invited to attend the Iowa Regional JSHS, go on lab tours, and see their peers' presentations.

Do students have to present in order to attend JSHS?

No. All Iowa high school students are encouraged to attend JSHS. Students not presenting can attend their peers' presentations and hear The University of Iowa faculty present cutting-edge research. Additionally, all attendees can also participate in tours of University of Iowa research laboratories.

How much does it cost to attend the Iowa Regional JSHS?

Thanks to our generous sponsors (Academy of Applied Science, U.S. Department of the Army, the Office of Naval Research, the Air Force Office of Scientific Research, and the Division of Continuing Education at The University of Iowa) **accepted presenters participate for free. The first five (5) students in attendance from each district attend free of charge, including overnight lodging and some meals, while the fee for each student beyond the first five comes to just \$25.** All students are responsible for purchasing their other meals. Payment and the completed registration form must be submitted by Monday, February 4, 2019.

What about teachers and chaperones?

Iowa STEM teachers are encouraged to attend and bring students to the Iowa JSHS. We waive one \$50 fee for teachers and chaperones for every 5 students in attendance from your district (i.e. 10 students = 2 teachers/chaperones). Teachers attending are also invited to a complimentary networking luncheon on Monday, March 4, 2019. For registration, teachers must complete the Teacher Form and the Student Delegate Form by Monday, February 4, 2019. All forms are found at www.belinblank.org/JSHS. One teacher will be awarded \$500 for their contribution to advancing student participation in research.

What is the symposium's schedule?

MARCH 3, 2019: Overnight lodging provided to those traveling more than two hours to Coralville.

MARCH 4, 2019: Student presentations, lab tours, and evening activities. Overnight lodging provided to all attendees.

MARCH 5, 2019: Communal breakfast and awards ceremony.

For more information, please visit our website at www.belinblank.org/JSHS.

