Iowa JSHS Directors Dr. Lori Ihrig and Brian Douglas welcome you to the 2019 Iowa Junior Science and Humanities Symposium hosted by the Belin-Blank Center for Gifted Education and Talent Development at the University of Iowa. We are honored to showcase Iowa’s students and the research they have completed.

The Junior Science and Humanities Symposia (JSHS) Program promotes and publicly recognizes students for outstanding achievement in original research and experimentation in science, technology, engineering, and mathematics (STEM) at the high school level. By connecting talented students, their teachers, and research professionals, JSHS aims to widen the pool of students prepared to conduct research vital to our nation.

On behalf of The U.S. Army Research Office, the Office of Naval Research, the Air Force Office of Scientific Research, the National Science Teachers Association, The University of Iowa, and the Belin-Blank Center for Gifted Education and Talent Development, congratulations to all the student research presenters and to those representing the State of Iowa at the at the 57th National Junior Science and Humanities Symposium, which will be held in Albuquerque, NM, April 24–27, 2019.

AWARD RECOGNITION

STATE AWARDS:
The top five finalists at the Iowa Regional JSHS will be awarded academic scholarships and will be invited to compete on an expense-paid trip to the 57th Annual National Symposium on April 24–27, 2019 in Albuquerque, NM.

The US Army, Navy, and Air Force will award scholarships of $2,000 for first place, $1,500 for second place, and $1,000 for third place at the Iowa Regional Symposium. The University of Iowa will award $750 scholarships to each of the five Iowa finalists.

NATIONAL AWARDS:
Eight $12,000 undergraduate tuition scholarships, awarded to each of the 1st place finalists in the research paper competition.

Eight $8,000 undergraduate tuition scholarships, awarded to each of the 2nd place finalists in the research paper competition.

Eight $4,000 undergraduate tuition scholarships, awarded to each of the 3rd place finalists in the research paper competition.

SYMPOSIUM SCHEDULE

MONDAY, MARCH 4
8:00–8:30   JSHS program check-in at JSHS registration desk
8:30–9:00   Presentation of Colors and welcome
9:00–10:00   Keynote presentation by Nicole K. Brogden, Pharm.D., Ph.D.
10:00–10:45  Student research presentations session 1
10:00–10:10  Morning tour lineup
10:10–10:15  Tour buses load for departure
10:45–11:00  Break
11:00–12:15  Student research presentations session 2
12:00  Tour buses return
12:15–1:45  Student lunch period on own
12:15–1:45  Networking lunch for teachers and mentors at the Marriott
1:45–3:00  Student research presentation session 3
2:00–2:10  Afternoon tour lineup
2:10–2:15  Tour buses load for departure
3:00–3:15  Break
3:15–4:00  Student research presentation session 4
4:00  Tour buses return
4:00–5:00  Hotel room check-in at JSHS registration desk
5:00–6:00  Hors d’oeuvres reception & forum for new and returning teachers
Supported by a National Science Teachers Association/Tri-Services Junior Science and Humanities Symposia incentive grant
5:00–8:30  Student dinner and evening activities on own
8:30–10:30  Trivia night

TUESDAY, MARCH 5
8:00–9:00  Breakfast buffet
9:00–10:00  Welcome
9:00–10:00  Opening remarks
9:00–10:00  Iowa Center for Research by Undergraduates presentation
9:00–10:00  Awards
9:00–10:00  Closing
10:00–11:00  Check-out at Marriott front desk