# **Junior Science and Humanities Symposium**



## IN COLLABORATION WITH OUR ESTEEMED ACADEMIC PARTNERS









### VIRTUAL MENTORSHIP PROGRAM: MENTOR, SUPPORT, INSPIRE

Junior Science and Humanities Symposium is a Department of Defense sponsored STEM competition for 9-12th grade students in the United States and at international DoDEA schools to conduct original research. The Virtual Mentorship role is ideal for Science and Engineering, STEM professionals, educators, and academic researchers pursuing a STEM degree who are interested in providing virtual mentorship to students during the JSHS competition. Virtual Mentors answer student questions, provide support, and feedback on our virtual mentoring platform, Chronus. Mentors inspire students to challenge themselves in their original research and explore STEM career possibilities by sharing their expertise with students year-round in the program.

### WHY MENTOR VIRTUALLY?

Each year, JSHS students connect with mentors in their neighbourhoods. These mentors play an essential role in student success throughout JSHS. We know students benefit from mentorship, but not all students have access to local mentors. In 2020, JSHS launched a virtual mentorship program, Chronus, to connect students and mentors online so that all students have the same opportunity to benefit from mentorship. Through virtual mentorship, we look forward to providing enriching experiences for students as they connect to mentors from various backgrounds and receive support from one-time consultation to ongoing mentoring.

#### WHO IS ELIGIBLE?

Anyone who can successfully pass a background check and have an educational background or working experience related to STEM can participate in the program as a mentor for a year. If mentors are willing to continue volunteering, an administrator will contact them to renew the mentorship.

### **MENTOR ROLES:**

- Promote STEM education and careers to students participating in the Junior Science and Humanities Symposium competition;
- Contribute to the student's engagement with STEM by sharing personal expertise and advice; Support students' research efforts through mentorship, using Chronus as a virtual platform:
- Provide students with assistance and feedback on their original research concepts.

### **COMMITMENT:**

- After completing the required background check, this is a flexible opportunity. Students select mentors through mentor profile review and matching algorithms. However, mentors decide what types of mentorship and the times they are available to students.
- Mentor sessions may be conducted via messaging, telephone, and/or virtual meetings through Chronus. We request a mentor commits to at least one hour per week between September and April.
- Training and additional resources are built into the JSHS Chronus mentoring platform to maximize the mentoring experience for students and volunteers.

Visit https://jshs.org/teachers-volunteers/become-amentor/ or snap the QR code to register as a Mentor today.

