Opportunity Title: Joint Science and Technology Institute East- High School Students (JSTI East-HS)
Opportunity Reference Code: JSTI-East-HS-2021

Organization U.S. Department of Defense (DOD)

Reference Code JSTI-East-HS-2021

How to Apply A complete application consists of:

- An online application form
- A reference – you will be asked for the name and email of your reference. We will send a link directly to your reference to complete the confidential reference form. Please tell your reference to look for an email from Zintellect@orau.org. If not found, your reference should check their junk or spam folder. You may check your application using your username and password to determine if the reference has been submitted.

If you have questions, send an email to JSTIEast@orau.org. Please include "JSTI East - HS" in the subject line.

Application Deadline 4/20/2021 11:59:00 PM Eastern Time Zone

Description The **Joint Science and Technology Institute East for Students (JSTI East – HS)** is a two-week, fully-funded, residential STEM research program for current high school students in the United States and Department of Defense schools around the world. Students will participate in research projects mentored by Department of Defense research scientists and other subject matter experts. The purpose of the program is to inspire and encourage students to pursue careers in science, technology, engineering and math (STEM) fields, increase STEM literacy, and expose students to the importance of STEM through hands-on, relevant research.

Qualifications

- Must be a U.S. citizen.
- Must be age 15 or older by July 1, 2021.
- Must be entering the 10th, 11th, or 12th grade in the 2021-2022 academic year.
- Must have a submitted reference contact's email address on the application to be considered. Requests for a reference are sent automatically from your application submission.
- Must be willing to follow all program and safety instructions.
- Must be able to participate in all activities for the full-program period, July 17-July 30, 2021.
- Must be able to reside on-site throughout the full program (lodging and supervision provided).
- Applications are accepted from students attending schools in the United States or a DoDEA school outside the United States or students who are home schooled.

Eligibility Requirements

- **Citizenship:** U.S. Citizen Only
- **Degree:** Currently pursuing a High School Diploma/GED.
- **Overall GPA:** 2.00
- **Discipline(s):**

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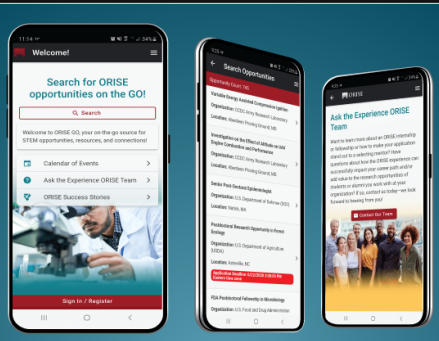

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- **Chemistry and Materials Sciences** (12 👁)
- **Communications and Graphics Design** (2 👁)
- **Computer, Information, and Data Sciences** (17 👁)
- **Earth and Geosciences** (21 👁)
- **Engineering** (27 👁)
- **Environmental and Marine Sciences** (14 👁)
- **Life Health and Medical Sciences** (46 👁)
- **Mathematics and Statistics** (10 👁)
- **Physics** (16 👁)
- **Science & Engineering-related** (1 👁)
- **Social and Behavioral Sciences** (28 👁)

- **Age:** Must be 15 years old by 7/1/2021

Affirmation I certify that I am a U.S. citizen, will be at least age 15 by July 1, 2021, will be entering the 10th, 11th, or 12th grade in the 2021-2022 academic year, have a submitted reference contact's email address on the application, am willing to follow all program and safety instructions, am able to participate in all activities for the full-program period, July 17-July 30, 2021, am able to reside on-site throughout the full program, and am attending school in the United States or a DoDEA school outside the United States or am home schooled.