

Opportunity Title: Joint Science and Technology Institute – High School Teachers

- JSTI-HS-Teachers-2025

Opportunity Reference Code: JSTI-HS-Teachers-2025

Organization U.S. Department of Defense (DOD)

Reference Code JSTI-HS-Teachers-2025

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.

For more information, please reference the FAQ's at <https://orise.orau.gov/jsti/>.

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

Application Deadline 3/17/2025 11:59:00 PM Eastern Time Zone

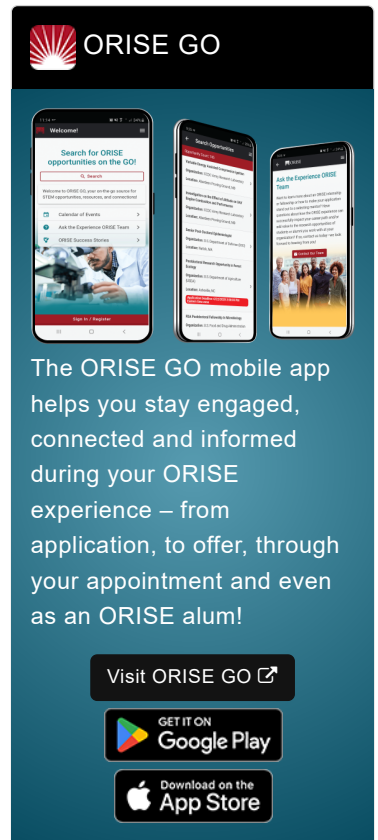
Description The **Joint Science and Technology Institute for High School Teachers (JSTI-T)** is a two-week, fully-funded, residential STEM research program for current high school science, technology, engineering, and math (STEM) teachers in the United States and Department of Defense schools around the world. JSTI provides teachers with world-class laboratory research experiences with research scientists. The purpose of this program is to provide opportunities for teachers to learn new skills and conduct STEM research, to learn about new and emerging careers in STEM, and to equip teachers to take the research and innovations in STEM fields back to their classrooms to inspire and encourage the ways in which they teach and their students' career paths.

Selected teachers will receive a \$1500 stipend for full-time participation.

There are two locations for JSTI-T. JSTI West research placements will occur at laboratories in the Los Alamos and Albuquerque, New Mexico areas from June 7-20, 2025. JSTI East research placements will occur at laboratories in the Aberdeen and Towson, Maryland areas from July 12-25. For more information on the specific locations, visit <https://orise.orau.gov/jsti/>.


The successful applicant(s) will be required to comply with Environmental, Safety, and Health (ES&H) requirements of the hosting facility.


- Qualifications**
- Must be a U.S. citizen.
 - Must be teaching high school courses in grades 9-12 on full-time basis at a school in the United States or a DoDEA school outside the United States.
 - Must be a science, technology, engineering, or mathematics (STEM) teacher during the 2024-2025 academic year.
 - Must plan to continue as a science, technology, engineering, or mathematics (STEM) teacher during the 2025-2026 academic year.
 - Must have a submitted reference to be considered. Reference requests


 **OAK RIDGE INSTITUTE**
FOR SCIENCE AND EDUCATION

ORISE GO

The ORISE GO mobile app helps you stay engaged, connected and informed during your ORISE experience – from application, to offer, through your appointment and even as an ORISE alum!

Visit ORISE GO 

GET IT ON
 **Google Play**

Download on the
 **App Store**

Opportunity Title: Joint Science and Technology Institute – High School Teachers

- JSTI-HS-Teachers-2025

Opportunity Reference Code: JSTI-HS-Teachers-2025

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, EITHER June 7-20, 2025 (JSTI West) OR July 12-25, 2025 (JSTI East).
- Must be able to reside on-site throughout the full program (lodging provided).

Point of Contact [Karen](#)

Eligibility • **Citizenship:** U.S. Citizen Only

Requirements • **Degree:** Any degree .

• **Minimum Overall GPA:** 2.00

• **Discipline(s):**

- **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 18 years of age

Affirmation I certify that I am a U.S. citizen, am teaching high school courses in grades 9-12 on full-time basis at a school in the United States or a DoDEA school outside the United States (East only); am a science, technology, engineering, or mathematics (STEM) teacher during the 2024-2025 academic year and plan to continue as a science, technology, engineering, or mathematics (STEM) teacher during the 2025-2026 academic year; have a submitted the email address of my reference; am willing to follow all program and safety instructions; am able to participate in all activities for the full-program period of June 7-20, 2025 (JSTI West) OR July 12-25, 2025 (JSTI East) and am able to reside on-site throughout the full program.