

**Opportunity Title:** Joint Science and Technology Institute - Middle School Students (JSTI-MS)

**Opportunity Reference Code:** JSTI-APG-MS-2020

**Organization** U.S. Department of Defense (DOD)

**Reference Code** JSTI-APG-MS-2020

**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@oraui.org](mailto:Zintellect@oraui.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.


NOTE: In degree pursuing information, it is assumed that middle school students are working toward a high school diploma.

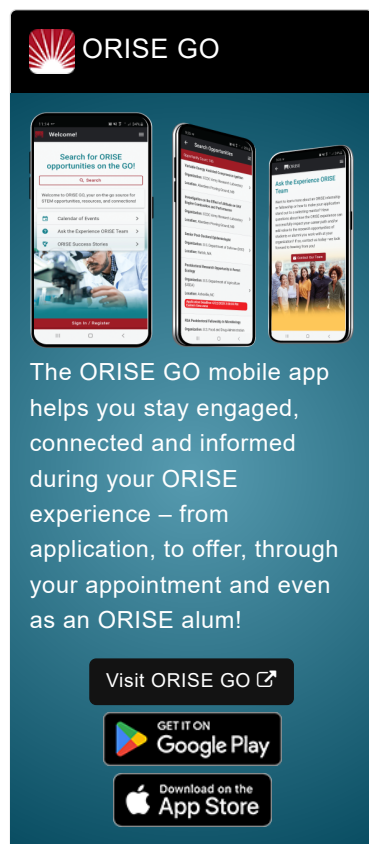
If you have questions, send an email to [JSTI@oraui.org](mailto:JSTI@oraui.org). Please include “JSTI-MS” in the subject line.

**Application Deadline** 5/8/2020 11:59:59 PM Eastern Time Zone

**Description** The **Joint Science and Technology Institute for Middle School Students (JSTI-MS)** is a one-week, fully-funded, residential science, technology, engineering and math (STEM) research program that provides middle school students the opportunity to solve and complete STEM challenges and projects. The hands-on projects provide students with opportunities to develop problem-solving and collaboration skills. The purpose of the program is to provide students with an opportunity to solve STEM challenges while working as a member of a small team and to inspire them to become lifelong STEM learners.


- Qualifications**
- Must be a U.S. citizen.
  - Must be age 11 or older by July 1, 2020.
  - Must be entering the 6th, 7th, or 8th grade in the 2020-2021 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 25 - July 31, 2020.
  - Must be able to reside on-site throughout the full program (lodging and supervision provided).
  - Applications are accepted from students attending schools or are home schooled in the United States.


- Eligibility Requirements**
- **Citizenship:** U.S. Citizen Only
  - **Degree:** Any degree .
  - **Overall GPA:** 2.00
  - **Discipline(s):**
    - **Chemistry and Materials Sciences** ([12](#) )




**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 - Middle School

Students (JSTI-MS)

**Opportunity Reference Code:** JSTI-APG-MS-2020

- **Communications and Graphics Design** ([2](#))
- **Computer, Information, and Data Sciences** ([16](#))
- **Earth and Geosciences** ([21](#))
- **Engineering** ([27](#))
- **Environmental and Marine Sciences** ([14](#))
- **Life Health and Medical Sciences** ([45](#))
- **Mathematics and Statistics** ([10](#))
- **Other Non-Science & Engineering** ([2](#))
- **Physics** ([16](#))
- **Science & Engineering-related** ([1](#))
- **Social and Behavioral Sciences** ([27](#))
- **Age:** Must be 11 years old by 7/1/2020

**Affirmation** I certify that I am a U.S. citizen, will be at least age 11 by July 1, 2020, will be entering the 6th, 7th, or 8th grade in the 2020-2021 academic year, have a submitted reference contact's email address; am willing to follow all program and safety instructions; am able to participate in all activities for the full-program period, July 25 - July 31, 2020; am able to reside on-site throughout the full program; and attend school or am home schooled in the United States.