

**Opportunity Title:** DCPH-A Deployment Environmental Health and Remote Sensing Internship  
**Opportunity Reference Code:** DCPH-A-2025-0002

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

**Reference Code** DCPH-A-2025-0002

**How to Apply** Click on *Apply* at the bottom of the opportunity to start your application.

**Description** The Department of Defense (DoD) is offering a post-baccalaureate internship at the Defense Health Agency's Defense Centers for Public Health – Aberdeen (DCPH-A) within the Environmental Health Risk Assessment Division (EHRAD).

**What will I be doing?**

This internship will provide a post-baccalaureate educational experience to eligible graduates interested in the fields of public health, environmental health risk assessment, deployment health, and/or environmental exposure assessment and surveillance. This opportunity is aimed at furthering knowledge of satellite based remote sensing for health risk.

**Why should I apply?**

Under the guidance of a mentor, you will gain hands-on experience to complement your education and support your academic and professional goals. Along the way, you will engage in activities in several areas. These include, but are not limited to:

- Learning about environmental surveillance and health risk assessment in challenging, austere conditions.
- Learning about deployment health and gain experience in environmental data collection.
- Contributing to solutions for difficult environmental health problems in complex environments using remote sensing data from satellite sources.
- Developing, designing and implementing better environmental monitoring and surveillance processes in locations where service members are deployed.
- Learning to analyze environmental health data, assess risk, and summarize health findings for deployed service members using a variety of systems and software.

Collaborating with teams to improve the collection of environmental exposure data to supplement DOD's existing public health data systems that support deployment health.

**Where will I be located?**

Aberdeen Proving Ground, Maryland

**What is the anticipated start date?**

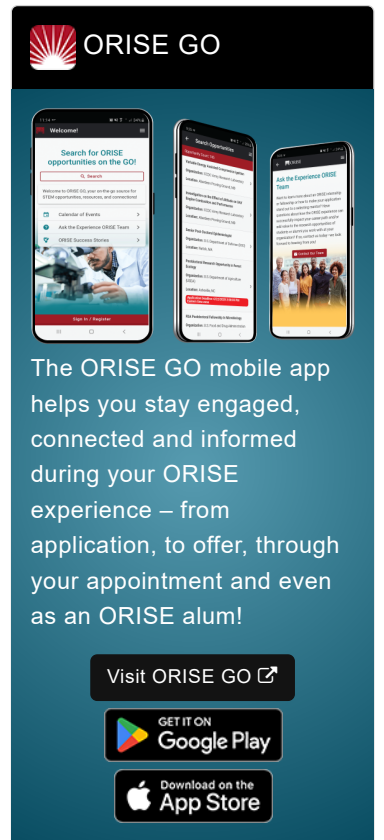
The DCPH-A is ready to make appointments immediately. Exact start dates will be determined at the time of selection and in coordination with the selected candidate. Applications are reviewed on an ongoing basis and internships will be filled as qualified candidates are identified.

**What is the appointment length?**

Appointments are initially for one year with the option to extend the appointment for up to four additional years, contingent upon project needs and funding availability.


**What are the appointment provisions?**


You will receive a stipend to be determined by DCPH-A. Stipends are typically based on a




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participant's academic standing, discipline, experience, and research facility location. Other provisions may include the following:

- Health Insurance Supplement (*Participants are eligible to purchase health insurance through ORISE*)
- *Relocation Allowance*
- Training and Travel Allowance

**About DHA's DCPH-A**

The Defense Health Agency's mission is to support our Nation by improving health and building readiness-making extraordinary experiences ordinary and exceptional outcomes routine. At DHA's Defense Centers for Public Health – Aberdeen they strive to enhance DoD's readiness by identifying and assessing current and emerging health threats, developing and communicating public health solutions, and assuring the quality and effectiveness of the DoD's Public Health Enterprise. The DHA vision is an unrelenting pursuit of excellence as we care for our joint force and those we are privileged to serve. Anytime, Anywhere –Always.

The Environmental Health Risk Assessment Division (EHRAD) within the Defense Center for Public Health (DCPH) is responsible for identifying and assessing legacy, current, and emerging environmental health threats, as well as developing and communicating solutions for those threats, in both deployment and CONUS locations within the DOD. It also leads the effort to improve the quality and reliability of health risk assessment data, products and services that support Force Health Protection and the DoD public health enterprise. The individual in this role will review, improve, assess and translate deployment environmental health data and information to support DoD and public health decision-makers. For more information about the DHA's DCHP-A, please visit [Home - Defense Centers for Public Health - Aberdeen](#).

**About ORISE**

This program, administered by Oak Ridge Associated Universities (ORAU) through its contract with the U.S. Department of Energy (DOE) to manage the Oak Ridge Institute for Science and Education (ORISE), was established through an interagency agreement between DOE and DoD. Participants do not enter into an employee/employer relationship with ORISE, ORAU, DoD or any other office or agency. Instead, you will be affiliated with ORISE for the administration of the appointment through the ORISE appointment letter and Terms of Appointment. Proof of health insurance is required for participation in this program. Health insurance can be obtained through ORISE. For more information, visit the [ORISE Research Participation Program at the U.S. Department of Defense](#).

**Qualifications** The qualified candidate will have a bachelor's degree or higher in public health, a science, or a field of engineering. Degree must have been received within five years of the appointment start date. U.S. military veterans who have been honorably discharged (or who have been medically discharged because of a service-connected disability) and who received a bachelor's degree or higher within ten years of the desired start date are also eligible.

Highly competitive applicants will have education and/or experience in one or more of the following:

- Familiarity with Python and related data analysis packages,
- Excellent critical thinking skills and be detail oriented,

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- Be familiar with environmental risk assessment or environmental science principles.
- Be familiar with occupational or environmental exposure assessment.
- Experience with excel and databases (especially DOEHRs and/or Oracle business objects).

#### Application Requirements

A complete application consists of:

- Zintellect Profile
- Educational and Employment History
- Essay Questions (goals, experiences, and skills relevant to the opportunity)
- Resume (PDF)
- Transcripts/Academic Records - For this opportunity, an unofficial transcript or copy of the student academic records printed by the applicant or by academic advisors from internal institution systems may be submitted. [Click here for detailed information about acceptable transcripts.](#)
- Two Recommendations. We encourage you to contact your recommenders as soon as you start your application to ensure they are able to complete the recommendation form and to let them know to expect a message from Zintellect. Recommenders will be asked to rate your scientific capabilities, personal characteristics, and describe how they know you. You can always log back in to your Zintellect account and check the status of your application.

If you have questions, send an email to [ARMY-PHC@orise.orau.gov](mailto:ARMY-PHC@orise.orau.gov). Please list the reference code of this opportunity [DCHP-A-2025-0002] in the subject line of the email. Please understand that ORISE does not review applications or select applicants; selections are made by the sponsoring agency identified on this opportunity. All application materials should be submitted via the "Apply" button at the bottom of this opportunity listing. Please do not send application materials to the email address above.

**Connect with ORISE...on the GO!** Download the new ORISE GO mobile app in the [Apple App Store](#) or [Google Play Store](#) to help you stay engaged, connected, and informed during your ORISE experience and beyond!

**Point of Contact** [Kimberly](#)

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| <b>Eligibility Requirements</b> | <ul style="list-style-type: none"><li>• <b>Citizenship:</b> U.S. Citizen Only</li><li>• <b>Degree:</b> Bachelor's Degree received within the last 60 month(s).</li><li>• <b>Discipline(s):</b><ul style="list-style-type: none"><li>◦ <b>Chemistry and Materials Sciences</b> (<a href="#">6</a> 👁)</li><li>◦ <b>Computer, Information, and Data Sciences</b> (<a href="#">3</a> 👁)</li><li>◦ <b>Earth and Geosciences</b> (<a href="#">4</a> 👁)</li><li>◦ <b>Engineering</b> (<a href="#">4</a> 👁)</li><li>◦ <b>Environmental and Marine Sciences</b> (<a href="#">5</a> 👁)</li><li>◦ <b>Life Health and Medical Sciences</b> (<a href="#">14</a> 👁)</li><li>◦ <b>Mathematics and Statistics</b> (<a href="#">1</a> 👁)</li></ul></li><li>• <b>Veteran Status:</b> Veterans Preference, degree received within the last 120 month(s).</li></ul> |
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