

FUNDING AVAILABLE FOR ENVIRONMENTAL RESEARCH AND DEVELOPMENT

ALEXANDRIA, VA, October 28, 2021—The Department of Defense's (DoD) **Strategic Environmental Research and Development Program (SERDP)** is seeking to fund environmental research and development in the **Weapons Systems and Platforms** program area. SERDP invests across the broad spectrum of basic and applied research, as well as advanced technology development. The development and application of innovative environmental technologies will reduce the costs, environmental risks, and time required to resolve environmental problems while, at the same time, enhancing and sustaining military readiness.

The Weapons Systems and Platforms program area supports the development of innovative technologies that reduce or eliminate the use of hazardous materials in production and maintenance processes, reduce hazardous waste streams, and better understand and mitigate emissions and other environmental impacts that result from DoD operations. SERDP is requesting proposals that respond to the following focused Statements of Need (SONs) in **Weapons Systems and Platforms**:

- **Lower Global Warming Potential Alternative Refrigerants for Military Use**
- **Improved Performance of PFAS-Free Firefighting Formulations**
- **Development of Advanced Military Coating Systems**
- **Recycling and Reuse of Refractory Alloys for Additive Manufacturing**
- **Improved Fire Testing and Training Methodologies for Firefighting Formulations**
- **Alternate, Environmentally-Friendly Propulsion Concepts for High Performance**

Proposals responding to the Fiscal Year (FY) 2023 SON will be selected through a competitive process. **All pre-proposals are due to SERDP January 6, 2022 by 2:00 p.m. ET.** The SONs and detailed instructions are available on the [SERDP website](#).

Learn More About Funding Available Through SERDP

Participate in the webinar “*SERDP Funding Opportunities*” conducted by SERDP Executive Director Dr. Herb Nelson, Deputy Director Dr. Andrea Leeson, and the SERDP Program Managers on **November 10, 2021**, from **1:00 – 2:30 p.m. ET**. This briefing will offer valuable information for those who are interested in new funding opportunities with SERDP. During the online seminar, participants may ask questions about the funding process, the current SERDP solicitation, and the proposal submission process. [Pre-registration](#) for this webinar is required. If you have difficulty registering, please contact the SERDP Support Office at serdp-estcp.webinars@noblis.org or by telephone at 571-372-6565.