

## FUNDING AVAILABLE FOR ENVIRONMENTAL RESEARCH AND DEVELOPMENT

ALEXANDRIA, VA, October 25, 2018—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**:

- **Development of Advanced Coating Systems**
- **Advanced Synthesis Techniques for Military-Relevant Energetic Materials or Significant Precursors**
- **Novel Solutions for Prevention of CMAS Accumulation in Gas Turbine Engines**
- **Environmentally Benign Rocket Propellants**
- **Development of New Approaches for Demilitarization of Conventional Military Munitions**

Proposals responding to the Fiscal Year (FY) 2020 SON will be selected through a competitive process. **All pre-proposals are due to SERDP by Thursday, January 8, 2019 by 2:00 p.m. ET.** The SONs and detailed instructions are available on the [SERDP website](#).

SERDP also will be funding environmental research and development through the **SERDP Exploratory Development (SEED)** Solicitation. The SEED program provides a limited amount of funding (not to exceed \$200,000) for projects up to approximately one year in duration to investigate innovative approaches that entail high technical risk or require supporting data to provide proof of concept. For FY 2020, **Weapons Systems and Platforms** SEED proposals are requested in response to the following SONs:

- **Reduction of Hazardous Waste Streams from Composite Manufacturing and Repair**

**All SEED proposals are due by March 5, 2019 by 2:00 p.m. ET.** Detailed instructions for both Federal and non-Federal proposers 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 and Deputy Director Dr. Andrea Leeson on **November 13, 2018**, 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. The second part of the webinar will provide an overview of the 2018 SERDP and ESTCP Chlorinated Solvents Workshop, with a particular focus on the resulting FY 2020 SERDP Statements of Need. [Pre-registration](#) for this webinar is required. If you have difficulty registering, please contact the SERDP Support Office at [serdp-estcp.webinars@noblis.org](mailto:serdp-estcp.webinars@noblis.org) or by telephone at 571-372-6565.