

Environmental Security Technology Certification Program (ESTCP)

RESOURCE CONSERVATION

Proposals in this topic area should support the sustainability of installations and training and testing areas. Areas of interest include:

Natural Resources

Demonstrate the tools, technologies, and methodologies for the sustainable management of natural resources on DoD installations.

Ecological Systems: Demonstrate the tools, technologies, and methodologies for the management of ecological systems integral to DoD installations to ensure the continued availability of realistic training scenarios and testing conditions while preserving the long-term viability of installation and regional biological diversity and associated ecological processes. Ecological systems of emphasis are: forested ecosystems, arid land ecosystems, ecosystems associated with the Pacific Islands and interior Alaska, and coastal and estuarine ecosystems.

Living Marine Resources Ecology and Management: Demonstrate the tools, technologies, and methodologies to minimize the impacts of military operations on marine mammals and other marine resources.

Species Ecology and Management: Demonstrate the tools, technologies, and methodologies for the active management of invasive species and listed and at-risk species.

Air Quality

Demonstrate the tools, technologies, and methodologies for the active management of fugitive dust and fire emissions.

Note: ESTCP is not soliciting proposals in FY16 that are focused on the assessment and adaptation aspects of climate change.

POINT OF CONTACT

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For pre-proposal submission due dates, instructions, and additional solicitation information, visit the ESTCP website at <https://www.serdp-estcp.org/Funding-Opportunities/ESTCP-Solicitations/Environmental-Technologies-Solicitation>.