TRAINING—ONLINE

READINESS AND ENVIRONMENTAL PROTECTION INITIATIVE — WEBINAR SERIES  The REPI Webinar Series is presented by DoD in partnership with the Land Trust Alliance. This online series covers best practices, tutorials and knowledge sharing on REPI partnerships that support military mission and accelerate the pace and rate of conservation. All webinars begin at 1:00 p.m. Eastern unless otherwise noted. For detailed webinar descriptions please visit the REPI website.

INTERSTATE TECHNOLOGY AND REGULATORY COUNCIL (ITRC) INTERNET BASED TRAINING  ITRC is a state-led coalition working with federal partners, industry, academia, and stakeholders to achieve regulatory acceptance of environmental technologies. In conjunction with EPA’s Technology Innovation and Field Services Division, ITRC delivers training courses via the Internet to reach a geographically dispersed audience of regulators, consultants, and other members of the environmental community. The training sessions last approximately two hours, cover technical and regulatory information specific to environmental technologies and innovative approaches, and are supported by consensus-based ITRC guidance documents.

EPA RCRA TRAINING  RCRA-related online courses, seminars, webinars, podcasts, and videos are posted throughout USEPA’s waste website. Introductory and advanced courses are included for federal and state regulators, the regulated community, organizations, associations, and consumers interested in environmental laws, regulations and implementation.

NATIONAL ENFORCEMENT TRAINING INSTITUTE  USEPA environmental enforcement training opportunities are offered (e-learning, classroom, and webinar) for federal, state, tribal and local government environmental enforcement professionals.

QUALIFIED RECYCLING PROGRAM MANAGEMENT  Offered by the Air Force Institute of Technology (AFIT), the purpose of the course is to understand the DoD requirements for operating a Qualified Recycling Program (QRP). The course emphasizes principles and techniques to assist students in implementing a sound QRP. The course focuses on learning what products can be recycled, products prohibited from recycling, QRP regulations, necessary processing equipment, collection and sorting methods to maximize returns, working with your DRMO, establishing contracts, recording transactions, DoD recordkeeping, and estimating future budgets.

USEPA SUSTAINABLE MATERIALS MANAGEMENT ACADEMY  Learn about key issues, successful projects, and a variety of best management practices for creating stellar waste management programs. Hear from experts around the country on what works and what doesn’t, and how to make your program more successful. The format is a formal presentation followed by a question and answer session and discussion time.

USEPA REDUCE RUNOFF VIDEO  The USEPA and the U.S. Botanic Garden produced a nine-minute online video, “Reduce Runoff: Slow It Down, Spread It Out, Soak It In,” that highlights green techniques such as rain gardens, green roofs and rain barrels to help manage stormwater runoff.

DEFENSE ACQUISITION UNIVERSITY (DAU)  DAU developed online resources available for the DoD workforce, industry partners, and other federal, state, and local government organizations. The online resources provide the ability to apply for a course, take a continuous learning module for continuous learning credit, research policy and other documents, link to related learning and knowledge content, ask a professor a question, contribute knowledge objects (such as lessons learned, best practices, templates, or samples), or collaborate with peers on work issues.

BUILDING RETUNING  The purpose of this course is to enable you to reduce operating cost and provide energy savings to buildings. The focus is on large (100,000 sq. ft.) commercial buildings, but the concepts and techniques presented can be applied to any type and size of facility that has a building automation system.

ACHIEVING ENERGY SECURITY IN FEDERAL FACILITIES  Achieving Energy Security in Federal Facilities builds competency in protecting critical missions by integrating energy security measures into all aspects of operations. Employ critical principles, such as diversity, redundancy, reducing demand, planning, and emergency management as you consider energy security. Consider technologies that support energy security and develop an understanding of key issues related to short- and long-term energy disruptions, including storage and maintenance issues.
ADVANCED METERING SOLUTIONS FOR FEDERAL AGENCIES. This one-day FEMP-sponsored symposium (targeting federal energy managers, contractors, and software and system providers) consists of two sections. The morning session includes presentations by federal agencies highlighting their successful applications of advanced metering, data analysis, and diagnostic software. The afternoon session features panel discussions by invited metering hardware and software providers highlighting the capabilities of such systems.

ENERGY STAR TRAINING. Energy Star offers free online training to help improve energy performance. Training is available in the form of live web conferences, pre-recorded training available 24/7, and self-guided presentations in pdf format. Depending on the conference, session, or presentation, the training is designed for facility managers, property managers, environmental managers, energy managers, financial officers, building engineers, and others interested in Energy Star.

DOILearn. DOILearn houses natural resource courses and training offered by all organizations within the Department of Interior, to include the National Park System, Fish and Wildlife Service, and Bureau of Land Management.

GOLearn. GoLearn provides government employees and military personnel with web-based learning and development courses, and other products and services. Site registration is required, including a nominal fee for federal users.

CLU-IN Environmental Remediation Webcast Series. USEPA's Clean-up Information (CLU-IN) website provides information about innovative treatment and site characterization technologies while acting as a forum for waste remediation stakeholders. The CLU-IN website offers free podcasts, live web events, course and seminar information and more, with most lasting approximately two hours.

USEPA Climate & Energy Webcast Series. The USEPA hosts the Local Climate and Energy Webcast Series to assist local governments as they explore and plan climate change and clean energy efforts. These regular webcasts highlight EPA resources available to local governments and present examples of successful climate and energy programs and policies implemented locally.

FEMP 2013 First Thursday Series Seminars. First Thursday Seminars are FEMP training opportunities targeting federal energy, environmental, and fleet professionals offered at no cost by leading experts. Seminars will be held through August on the first Thursday of each month. Archived seminars from 2010-2013 are also available at this site.

Solar Energy International. Solar Energy International offers several online courses addressing design and installation of a variety of solar energy systems. These fee-based courses generally require 10 hours per week of online instruction, accessible at any time. Courses must be completed within a six-week window. Follow the link to view class schedules.