PROFESSIONAL DEVELOPMENT OPPORTUNITIES

- **19-21 MAY, ARLINGTON, VA: 4**TH **DEFENSE RENEWABLE ENERGY SUMMIT** This event brings together military decision-makers with renewable energy developers and leading financiers to facilitate the formation of a new renewable energy market. The summit will explore how viable and financeable projects can be developed to the profit of all. It will provide the latest on the emerging guidelines and processes for a new market that melds the complexity of federal acquisitions with the risk allocation methods of project finance, as well as practical experience gained on pioneering projects.
- **19-23, MISSOULA, MT: LARGE WILDLAND FIRES: SOCIAL, POLITICAL, AND ECOLOGICAL EFFECTS** The causes and effects of large wildland fires are subjects of great debate among fire researchers, managers, and policymakers. Are large wildfires unnatural events, causing great ecological harm that should be suppressed at all costs? Or could they provide opportunities to reduce fuel loads and restore ecosystems altered by past fire exclusion, and improve resiliency in the face of ongoing climate change? What are the latest research findings, management treatments, and policy initiatives addressing large wildfires? This event is co-hosted by the Association for Fire Ecology and the International Association of Wildland Fire with support by the Joint Fire Science Program.
- **20-21 MAY, WASHINGTON, DC: 2014 ENERGY EFFICIENCY GLOBAL FORUM** The forum is a gathering of global energy leaders. Visit the website for further information.
- **20-23 MAY, ORLANDO, FL: SOCIETY SOCIETY OF MILITARY ENGINEERS JOINT ENGINEER TRAINING**CONFERENCE Sessions include topics such as micro grids and energy security, response to national disasters, and current practices.
- **28 May, Online:** <u>Climate Ready Water Utilities: Financing Adaptation</u> An introduction to how utilities around the country are effectively financing and implementing adaptation strategies. This session will feature different utility case studies.
- **5 Jun, Online:** Energy Efficiency Expert Evaluations: A Customized Assessment Approach This seminar will describe a step-by-step method to conduct an Energy Efficiency Expert Evaluation -- a customized process to meet site-specific energy goals. This approach combines the most effective features of an energy audit and retro-commissioning, while avoiding the limitations of each. Learn about a multi-disciplinary process to streamline site visit planning and on-site discovery, recommend corrective measures, establish a "Master List of Findings," and complete the project handoff.
- **10-11 Jun, Boulder, CO:** GLOBAL EMISSIONS INITIATIVE (GEIA) 16TH CONFERENCE The theme of the conference is "Bridging Emissions Science and Policy." It aims to enhance connections between individuals and groups working on emissions research, regulatory, policy, and assessment.
- **28 JUL-1 AUG, NEW ORLEANS, LA: CONFERENCE ON ECOLOGICAL AND ECOSYSTEM RESTORATION (CEER)**CEER is a collaborative effort of the leaders of the National Conference on Ecosystem Restoration and the Society for Ecological Restoration. It will bring together ecological and ecosystem restoration scientists and practitioners to address challenges and share information about restoration projects, programs, and research from across North America.
- **19-22 AUG, MINNEAPOLIS, MN:** NATIONAL CONFERENCE OF STATE LEGISLATURES NATIONAL SUMMIT Each summer, NCSL hosts the largest gathering of legislators and staff in the country. The summit gives attendees the opportunity to talk with Republicans, Democrats and staff from around the country, to explore issues, get new ideas, hear about innovations and solutions, and learn about emerging issues.

VARIOUS DATES AND TIMES ONLINE

DEFENSE AND FEDERAL ENVIRONMENTAL TRAINING/AWARENESSThe Army offers numerous environmental training courses. Information on training providers and fiscal year class schedules are available on the <u>US Army Environmental Command (AEC) website</u>.

AIR FORCE INSTITUTE OF TECHNOLOGY (AFIT) TRAINING COURSE, QUALIFIED RECYCLING PROGRAM MANAGEMENT

The purpose of the course is to understand DoD requirements for operating a Qualified Recycling Program (QRP). This 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.

ANYTIME ONLINE

EPA SUSTAINABLE MATERIALS MANAGEMENT ACADEMYLearn 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 programs more successful. The format is a formal presentation followed by a question and answer session and discussion time.

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.

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.

TRAINING FOR FEDERAL GHG INVENTORIES A component of FedCenter's broader Greenhouse Gas Inventory Reporting site is available. The DOE Federal Energy Management Program (FEMP)-developed training offers three types of training that can help in understanding the processes needed to develop an agency's GHG inventory under EO 13514 section 9. These trainings include online interactive courses, archived webinar videos and files from training courses.

BUILDING RETUNING The purpose of this course is to help reduce operating cost and provide energy savings to buildings. The focus is on large (100,000-square-foot) 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 FACILITIESAchieving Energy Security in Federal Facilities builds competency in protecting critical missions by integrating energy security measures into all aspects of operations. Employ critical principles to increase energy security, such as diversity, redundancy, reducing demand, planning, and emergency management. 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.

WHOLE BUILDING DESIGN GUIDE TRAINING
FEMP has partnered with the National Institute of Building Sciences to offer FEMP e-learning courses on the Whole Building Design Guide. Eight interactive, on-demand, self-paced, and self-tracking courses are supportive of the Federal Building Personnel Training Act competencies and provide up-to-date information targeted to mid-level federal energy, water, and sustainability managers.