

PROFESSIONAL DEVELOPMENT OPPORTUNITIES

13 FEB, ONLINE: [GHG REPORTING FOR INDUSTRIAL WASTEWATER TREATMENT FACILITIES \(SUBPART II\)](#)

This webinar for industrial wastewater treatment (subpart II) reporters will focus on the transition from the current reporting forms to the new webforms in EPA Greenhouse Gas Reporting Program (e-GGRT).

19 FEB ONLINE: [GHG REPORTING FOR MUNICIPAL SOLID WASTE LANDFILLS \(SUBPART HH\) AND INDUSTRIAL WASTE LANDFILLS \(SUBPART TT\)](#)

This webinar for municipal solid waste landfill (subpart HH) and industrial waste landfill (subpart TT) reporters will focus on what's new in the e-GGRT webforms for the 2013 reporting year.

20 FEB, ONLINE: CARBON POLLUTION STANDARDS FOR POWER PLANTS The agenda will be posted on the [EPA Clean Air Act Advisory Committee \(CAAAC\) web site](#). For information on the webinar, contact [Jeneva Craig](#), Designated Federal Officer (DFO), Office of Air and Radiation, U.S. EPA, (202) 564-1674.

20 FEB ONLINE: [UPDATES TO REPORTING GHG DATA FOR REPORTING YEAR 2013 \(RY2013\)](#)

This webinar will include important updates and new features in e-GGRT for RY2013 including the recent Technical Corrections and Global Warming Potentials amendments, new webforms, information for Extensible Markup Language (XML) reporters, and more.

6-10 APR, NEW ORLEANS, LA: [BIODIVERSITY WITHOUT BOUNDARIES 2014: THE NATURESERVE CONSERVATION AND NATURAL HERITAGE CONFERENCE](#)

The conference will emphasize education, working sessions, and networking. Join industry leaders in discussing how to continue to provide the scientific basis for effective conservation.

4-5 MAR, RALEIGH, NC: [4TH BIENNIAL SOUTHEASTERN IN-SITU SOIL AND GROUNDWATER REMEDIATION CONFERENCE](#)

The Conference provides a valuable opportunity for groundwater professionals to keep abreast of recent developments in remediation technologies, while potentially earning continuing education credits.

25-26, ATHENS, GA: [GEORGIA ASSOCIATION OF WATER PROFESSIONALS, INDUSTRIAL CONFERENCE AND EXPO](#)

Join other industrial water professionals for interactive sessions on residuals, pretreatment, sustainable energy, legal updates, upcoming trends, nutrient issues, practical operations and more. This conference is approved for 12 Water/Wastewater Operator Recertification Points.

23-25 APR, ORLANDO, FL: [NATIONAL INSTITUTE FOR STORAGE TANK MANAGEMENT \(NISTM\) INTERNATIONAL ABOVEGROUND STORAGE TANK CONFERENCE](#)

This international conference provides educational opportunities, resources, and training seminars about the operation, regulation, and management of aboveground storage tanks. Conference sessions help independent, major terminal operators, manufacturers, and suppliers. Other industries with storage tanks that will benefit attending the conference include pipeline, aviation, chemical, electric power general, manufacturing and the military.

30 APR-1 MAY, FORT WALTON BEACH, FL: [GLOBAL EXPLOSIVE ORDNANCE DISPOSAL \(EOD\) CONFERENCE AND EXHIBITION](#)

The conference will facilitate contact and cooperation between industry and the EOD community with the goal of ensuring EOD forces have access to ideas and technologies that originate in industrial and academic bases. The event will facilitate sharing of industry and academic viewpoints, recommendations, and advice on EOD support concepts, policies, plans, programs, requirements, and technologies, and assess potential impacts of pending legislation, regulations, and procedures.

7-10 APR, ST. PETERSBURG, FL: [NATIONAL ASSOCIATION OF ENVIRONMENTAL PROFESSIONALS \(NAEP\) 2014 ANNUAL CONFERENCE](#) The theme is "Changing Tides and Shifting Sands." Subject matter ranges from cultural resources to land management to overall sustainability.

14-16 APR, MONTGOMERY, AL: [2014 WILD PIG CONFERENCE](#) Auburn University and the Alabama Cooperative Extension System will be hosting the conference. The largest gathering of wild pig researchers and managers in North America, the conference will provide opportunities for information sharing, discussion, professional development, and networking.

30 APR-1 MAY, FORT WALTON BEACH, FL: [NATIONAL DEFENSE INDUSTRIAL ASSOCIATION GLOBAL EXPLOSIVE ORDNANCE DISPOSAL \(EOD\) CONFERENCE AND EXHIBITION](#) The conference will facilitate contact and cooperation between industry and the EOD community with the goal of ensuring EOD forces have access to ideas and technologies that originate in our nation's industrial and academic base. The conference will also facilitate the sharing of industry and academic viewpoints, recommendations, and advice on EOD support concepts, policies, plans, programs, requirements, and technologies, and assess the potential impacts of pending legislation, regulations, and procedures.

12-14 MAY, WASHINGTON, DC: [CLIMATE STRATEGIES FORUM](#) Plenary sessions and boot camps will address topics such as: Establishing Greenhouse Gas (GHG) Reduction Goals and GHG Management Structures; Identifying Energy Efficiency Opportunities and Fugitive Emissions; Cross Sector Collaboration; and Understanding and Leveraging Renewable Energy Credits. This forum was formerly scheduled to take place in October 2013.

20-23 MAY, ORLANDO, FL: [SOCIETY OF AMERICAN MILITARY ENGINEERS JOINT ENGINEER TRAINING CONFERENCE](#) Please visit the 2014 JETC site often. Information will be posted as it comes available.

VARIOUS DATES AND TIMES ONLINE

DEFENSE AND FEDERAL ENVIRONMENTAL TRAINING/AWARENESS The Army offers numerous environmental training courses. Information on training providers and fiscal year class schedules are available on the [US Army Environmental Command \(AEC\) website](#).

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

[DRIVING BIOPREFERRED® WITH THE PRESIDENTIAL MEMORANDUM](#) The 21 FEB 12 Presidential Memorandum, [Driving Innovation and Creating Jobs in Rural America through Biobased and Sustainable Product Procurement](#), raises the bar for biobased purchasing in the federal sector. Find out what the memo means for your agency. Gain insight from top experts who will share the latest information on: goals and priorities that underpin the urgency of federal efforts, new requirements that accelerate biobased procurement preferences, and tips for reporting biobased purchasing on the Office of Management and Budget Agency Scorecard.

[EPA 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 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.

[DOI LEARN](#) DOI Learn 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.

[GO LEARN](#) 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 PowerPoint 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 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 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.

[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.

[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.

[USING SOCIAL MEDIA CHANNELS TO INSPIRE OFFLINE ACTION](#) Zoey Kroll, an Internet communications specialist at the San Francisco Department of Environment and a social media strategist at Hayes Valley Farm will talk about using social media channels to inspire offline action. The webinar will discuss how apps (RecycleWhere), activity clubs (Photo Adventure Club), and social media tools can inspire people to

move from clicks to compost. This training is offered by the Pollution Prevention Resource Exchange (P2Rx).

[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.

[AIR FORCE CIVIL ENGINEERING SCHOOL SEMINARS](#) The Air Force Civil Engineering School offers a variety of free online seminars on hazardous waste management, hazardous materials management, stormwater management, and more.

[USEPA STORMWATER WEBCAST SERIES](#) EPA's NPDES Permit program offers training courses, workshops, and webcasts to explain the regulatory framework and technical considerations of the NPDES Permit program. These courses are designed for permit writers, dischargers, USEPA officials, and other interested parties.

[USEPA REDUCE RUNOFF VIDEO](#) EPA and the US 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.

[USEPA WATERSHED ACADEMY WEBCAST SERIES](#) EPA's Watershed Academy is sponsoring free webcast seminars for local watershed organizations, municipal leaders, and others. To access a webcast, simultaneously log on to the web and/or participate by phone conference lines in live training conducted by expert instructors. Archived training sessions are also available by streaming audio.

[NPDES TRAINING](#) The web-based NPDES permit writers training is a series of web-based recordings of presentations. This training is appropriate for those who have attended the live course and wish to review the material in a self-paced environment, and for those who wish to become familiar with the NPDES process. A certificate of completion is available for each module in the series.

[CLU-IN ENVIRONMENTAL REMEDIATION WEBCAST SERIES](#) EPA'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 AND ENERGY WEBCAST SERIES](#) EPA 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.

[GLOBAL CHALLENGES/CHEMISTRY SOLUTIONS PODCAST SERIES](#) Global Challenges/Chemistry Solutions is a series of podcasts describing some of the 21st century's most daunting problems, and how cutting-edge research in chemistry matters in the quest for solutions. These global challenges includes dilemmas such as providing a hungry, thirsty world with ample supplies of safe food and clean water; developing alternatives to petroleum to fuel society; preserving the environment and assuring a sustainable future; and improving human health.

[FEMP ENERGY MANAGEMENT PROGRAM ONLINE TRAINING](#) FEMP trains federal energy managers on the latest energy requirements, best practices, and technologies. Training categories include design, operations, and maintenance; energy efficient products; energy management; financing; fleet; renewable

energy; and water efficiency. Search the FEMP website for all topics, specific topics, or type of training (live or on-demand) to find training opportunities. All courses are free unless otherwise noted.

[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.

[NATIONAL CONFERENCE OF STATE LEGISLATURES \(NCSL\) E-LEARNING](#) NCSL e-Learning features experts on public policy issues and provides professional development opportunities for its members, state legislators, state legislative staff, and the public. Visit the [Multimedia Library](#) for a collection of video and audio files from previous NCSL meetings and webinars.