

# Department of Homeland Security Exercise and Evaluation Program (HSEEP) - All Hazards Emergency Planning Seminar for Business

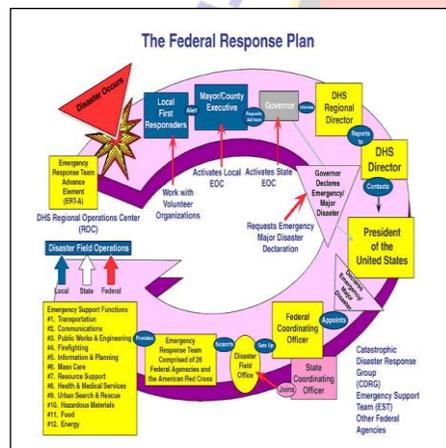
## “You Are the Help Until Help Arrives”

Emergencies can create a variety of hazards for workers in the impacted area. Preparing before an emergency incident plays a vital role in ensuring that employers, workers and guests have the necessary equipment, supplies, direction, to protect their health and safety when an emergency occurs.

The planning process should take an “all hazards” approach. There are many different threats or hazards. The probability that a specific hazard will impact your business is hard to determine.

The Homeland Security Exercise and Evaluation Program (HSEEP). HSEEP provides a set of guiding principles for exercise programs, as well as a common approach to exercise program management, design and development, conduct, evaluation, and improvement business emergency planning.

Strategies for prevention/deterrence and risk mitigation should be developed as part of the planning process. Threats or hazards that are classified as probable and those hazards that could cause injury, property damage, business disruption or environmental impact should be addressed.



The term “response” includes immediate actions to save lives, protect property and the environment and meet basic human needs. Incidents typically begin and end locally and are managed on a daily basis at the *lowest* possible geographical, organizational, and jurisdictional level.

In developing an all hazards preparedness plan, potential hazards should be identified, vulnerabilities assessed and potential impacts analyzed. The risk assessment identifies threats or hazards and opportunities for hazard prevention, deterrence, and risk mitigation. It should also identify scenarios to consider for emergency planning. The business impact analysis (BIA) identifies time sensitive or critical processes and the financial and operational impacts resulting from disruption of those business processes.

A well-designed and executed exercise allows you to identify planning and procedural deficiencies; test recently changed procedures or plans; clarify roles and responsibilities; assess if existing resources are adequate; validate training; and improve coordination between your university and outside organizations. This session will discuss how to design tabletop exercises, functional exercises, and full-scale exercises. Participants will have the opportunity to apply what they have learned during group activities.

## Objectives

- Address the components of the National Incident Management System (NIMS) - All Hazards compliance.
- Describe OSHA General Business Preparedness requirements.
- Developing “SMART” Objectives.
- Provide a means to assess the readiness of your business and community emergency plans and response capabilities.
- Test the knowledge and skills of site-specific plans.
- Provide training tools for emergency management processes and personnel.
- Provide an opportunity to practice skills and improve individual performance under varying degrees of stress.
- Explain the importance of educating and the involvement of your stakeholders and key community organizations in emergency planning.
- Describe the eight exercise design steps.
- Explain the purposes and characteristics of tabletop, functional, and full-scale exercises.



- Learn how to build business specific tabletops for Universities, Hospitality Industry, Healthcare, Emergency Response, etc.
- Describe the inter-reaction between Incident Command System, Disaster Drills, Local Community Collaboration
- Review the Federal Emergency Management Agency (FEMA) HSEEP Toolkit Training Course including the Quick Reference Guide and how apply it to your business.

**The intended audience for this program is Communities, Colleges and Universities, the private sector (all sized businesses), nonprofit sectors, faith-based organizations, and local, state, tribal, territorial, and federal agencies.**

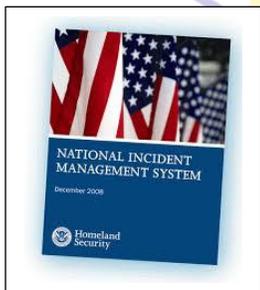
**Your Instructor: - Dr. Dennis Terpin - ASSE Hawaii Local Chapter Member**



Dennis is the Emergency Manager and the Senior Industrial Hygienist for the University of Illinois at Chicago, Dr. Terpin is a Master level instructor for FEMA/DHS instructing at the Center for Domestic Preparedness (CDP) and the Emergency Management Institute in Emmetsburg, Maryland. Dennis is a Certified Fire Officer/EMT, World Trade Center Responder, Hazardous Materials Specialist, and Rescue Specialist.

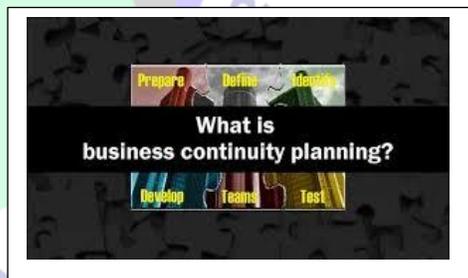
He served on the Incident Management Command Staff for President Barack Obama's visit to UIC, the 12th World Summit of Nobel Peace Laureates, the 2012 Chicago NATO Summit and the 2016 Trump campaign rally in Chicago. He also was one of the lead controllers of the exercise planning team for a campus-wide response and recovery tabletop exercise which simulated a devastating tornado hitting the University. He was also

a key planner in the Department of Energy's "Dragon Thunder" tabletop exercise which simulated a terrorist attack on the University's source of radioactive materials. Dennis also served as the Sim Cell Director for the State of Illinois Certification exercise Operation Power play in 2017. Other All Hazards exercises include active assailant, civil unrest, and population management just to name a few.



Dr. Terpin has provided Safety and Emergency Management training to organizations such as the FEMA/DHS, Ford Motor Company (7 Divisions in 5 Counties), General Dynamics, United States Navy, United States Army, United States Air Force, Amoco, BP, Aloha Air cargo, Hawaii Electric, Commercial Roofing, Pauls Electrical, Lawson Safety, Pineridge Farms Inc, Abhe & Svoboda, Inc., Knig & Neel, Grace Pacific, Exxon, General Dynamics, Motorola, Google, GlaxoSmithKline, University of Hawaii, Kamehameha Schools, MIT, Georgetown University, Virginia Tech. University of Colorado- Anschutz Medical Campus, University of Tennessee Health Science Center, Penn State University, Saint Luke's College of Health Sciences, Virginia Commonwealth University, Kamehameha Schools, Georgia Institute of

Technology, Kent State University Geauga Campus, University of Washington Tacoma Campus, Bemidji State University, Dartmouth College, National Institute of Standards and Technology, University of Central Florida, University of Illinois at Chicago, Northern Illinois University, University of Toronto Scarborough, Massachusetts Institute of Technology, Ecology Services, Inc., University of Hawaii, Whitman College, Brigham Young University, Loma Linda University, Texas A & M University - Corpus Christi, Université de Montréal, Oklahoma State, University of Houston-Downtown, Western Washington University, Washington State University Tri-Cities, Heritage University, Community Colleges of Spokane, Central Washington University, Seattle University, Columbia Basin College, University of Idaho, Washington State University, Eastern Washington University, Walla Walla University, The National Safety Council, OSHA Training Institute, and governmental agencies throughout the United States and 10 counties.



**Location: Construction Training Center of the Pacific - Waipahi's Mill Town Center 94-487 Akoki Street, Waipahu, HI, Hawaii, 96797**

**Date: May 8, 2018**

**Time: 8:00am to 4:00pm – Workbook, Lunch and Breaks included**

**Cost: \$ 159.00 before April 22, 2018 and \$179.00 after**

**Register at [Safety1Hawaii.com](http://Safety1Hawaii.com)**

**Information: The International Safety and Health Specialists, Dennis Terpin – 630-699-7171, Ua446@aol.com**