National Earthquake Technical Assistance Program 2022 Trainings

Open to Alaska, Oregon, and Washington

Web Event:	NETAP Web-Based Training: FEMA P-154, Rapid Visual Screening of Buildings for Potential Seismic Hazards
Date & Time:	Wednesday, April 27, 9am-1pm (PT)/8am-12pm (Alaska)
Register:	https://us02web.zoom.us/webinar/register/WN_J4s0JasvRdi11Di0nHI2fA
Description:	This free training covers methods and processes that enable personnel to rapidly identify, inventory, and screen local buildings according to their expected safety and usability during and after earthquakes. Local officials can use these data to plan and prioritize further engineering and vulnerability analysis, emergency-response needs, and mitigation projects.
Instructor:	Morgan Griffith, Senior Managing Engineer, Exponent
Audience:	Building officials, engineers, architects, building owners, emergency managers, risk analysts, and other interested citizens and volunteers.
Document:	Download for free using <u>this link.</u>
PDH Eligible:	Yes. (Note: In the case of multiple participants watching the training on the same device, a PDH certificate will only be issued to the individual who registered for the training.)
Web Event: Date & Time:	NETAP Web-Based Training: FEMA E-74, <i>Reducing the Risks of Nonstructural Earthquake Damage</i> Wednesday, May 18, 9am-1pm (PT)/8am-12pm (Alaska)
Register:	https://us02web.zoom.us/webinar/register/WN_n7r4N9LwT_iQH4BH4Ryqog
Description:	This free web-based training describes the sources and types of nonstructural earthquake damage and the effective methods and guidance that individuals and organizations can use to take action now before the next earthquake and minimize future injuries and property losses from nonstructural risks. Nonstructural components of buildings include all elements that are not part of the structural system; that is, the architectural, mechanical, electrical, and plumbing systems, as well as furniture, fixtures, equipment, and other contents.
Instructor:	Keith Porter, Research Professor, University of Colorado Boulder, and Principal, SPA Risk
Document:	Download for free using this link.
Audience:	Property owners, facility managers, local officials, engineers, architects, small businesses, and emergency managers.
PDH Eligible:	Yes. (Note: In the case of multiple participants watching the training on the same device, a PDH certificate will only be issued to the individual who registered for the training.
Web Event: Date & Time:	NETAP Web-Based Training: ATC-20, <i>Postearthquake Safety Evaluation of Buildings</i> Tuesday, May 24, 9am-1pm (PT)/8am-12pm (Alaska)
Register:	https://us02web.zoom.us/webinar/register/WN_JiwRl2seSWC_AIhQuW8ImA
Description:	This free training provides instruction on rapid and detailed evaluation procedures for evaluating earthquake-damaged buildings and posting them as INSPECTED (apparently safe, green placard), LIMITED ENTRY (yellow placard), or UNSAFE (red placard). The web-based training provides examples that allow attendees to evaluate building damage conditions, assess the overall risk from the damage, and recommend which of the three placards should be posted on the building.
Instructor:	Keith Porter, Research Professor, University of Colorado Boulder, and Principal, SPA Risk
Audience:	Building officials, engineers, architects, building owners, emergency managers, risk analysts, and other interested citizens and volunteers.
Document:	Hard copy available free of charge to attendees who complete the request form after the training.
PDH Eligible:	Yes. (Note: In the case of multiple participants watching the training on the same device, a PDH certificate will only be issued to the individual who registered for the training.)

Web Event:	NETAP Web-Based Training: FEMA P-2055, Post-disaster Building Safety Evaluation Guidance
Date & Time:	Wednesday, May 25, 9am-1pm (PT)/8am-12pm (Alaska)
Register: Description:	This free training provides an overview of existing procedures for post-disaster building safety evaluations
	and issues related to structural safety and habitability. Guidance is also presented on planning, managing, and implementing safety evaluation programs before and after a disaster incident.
Instructor:	Bret Lizundia. Executive Principal. Rutherford + Chekene
Audience:	Architects, engineers, and building officials directly involved in post-disaster building safety evaluation.
	Also, policy makers, emergency managers, and health officials who are involved in management of the
	post-disaster evaluation process.
Document:	Download for free using this link.
PDH Eligible:	Yes. (Note: In the case of multiple participants watching the training on the same device, a PDH certificate
	will only be issued to the individual who registered for the training.)
Web Event:	NETAP Web-Based Training: FEMA P-154, Rapid Visual Screening of Buildings for Potential Seismic Hazards Tuesday, May 31, 9am-1pm (PT)/8am-12pm (Alaska)
Register:	https://us02web.zoom.us/webinar/register/WN_AID76LsARpCBugTpdgEQLlw
Description:	This free training covers methods and processes that enable personnel to rapidly identify, inventory, and
•	screen local buildings according to their expected safety and usability during and after earthquakes. Local
	officials can use these data to plan and prioritize further engineering and vulnerability analysis,
	emergency-response needs, and mitigation projects.
Instructor:	Morgan Griffith, Senior Managing Engineer, Exponent
Audience:	Building officials, engineers, architects, building owners, emergency managers, risk analysts, and other
_ .	interested citizens and volunteers.
Document:	Download for free using this link.
PDH Eligible:	Yes. (Note: in the case of multiple participants watching the training on the same device, a PDH certificate
	will only be issued to the individual who registered for the training.)
Wah Evant:	NETAD Web-Based Training: EEMA D.50 & D.50.1 Simplified Seismic Assessment and Petrofit Guidelines
Web Lvent.	for Detached Single-Eamily Wood-Erame Dwellings
Date & Time	Thursday, June 30, 9am-1nm (PT)/8am-12nm (Alaska)
Register:	https://us02web.zoom.us/webinar/register/WN_EzEbvilDR8i8BNgivAT7gw
Description:	This course guides the participant through a simplified procedure for seismic assessment for detached
-	single-family wood-frame dwellings and provides guidance on how to retrofit the most common seismic
	deficiencies.
Instructor:	Ed Huston, Owner and Principal, Huston Structural Engineering
Audience:	Building owners, building officials, home inspectors, design professionals, home builders, emergency
	planners, insurers, and lenders.
Document:	Download for free using <u>this link.</u>
PDH Eligible:	Yes. (Note: In the case of multiple participants watching the training on the same device, a PDH certificate
	will only be issued to the individual who registered for the training.)

Web Event: NETAP Web-Based Training: FEMA P-767, Earthquake Mitigation for Hospitals

Date & Time: Wednesday, July 6, 9am-1pm (PT)/8am-12pm (Alaska)

Register: <u>https://us02web.zoom.us/webinar/register/WN_q60mtmMdSvK-2mPiWfpkAg</u>

Description: In this training, participants are introduced to earthquake hazards in health care settings and learn about methods that can be used to analyze and reduce risks of damage in hospitals and other medical buildings. Such facilities have unique nonstructural components, including equipment and infrastructure systems that can become sources of injury or damage even during smaller earthquakes.

Instructor: Ed Huston, Owner and Principal, Huston Structural Engineering

Audience: Hospital facilities managers, engineers, administrators, and other hospital personnel.

PDH Eligible: Yes. (Note: In the case of multiple participants watching the training on the same device, a PDH certificate will only be issued to the individual who registered for the training.)