



Arkansas Department of Emergency Management Earthquake Program



ATC-20

Post-earthquake Safety Evaluation of Buildings

COURSE DESCRIPTION:

ATC-20, *Post-earthquake Safety Evaluation of Buildings*, provides training 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). It provides examples which 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.

TARGET AUDIENCE:

Building owners, facility managers, local officials, engineers, architects, small businesses, students, and emergency managers.

RECOMMENDED PREREQUISITE:

IS325: *Earthquake Basics: Science, Risk, and Mitigation* is a 30 minute independent study course that provides basic information on earthquake, its impacts, and general mitigation techniques. To complete this independent course, visit: <http://training.fema.gov/EMIWeb/IS/is325.asp>.

COURSE INFORMATION:

Time: 8:00 am – 4:30 pm CST

Date: Friday, January 22, 2016

Instructor: Steve Sharp, P.E.

Location: Arkansas Electric Cooperatives
1 Cooperative Way – Little Rock

Contact: Katie Belknap
Earthquake Program Manager/ INSPARK Statewide Coordinator
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(501) 683-6700

Materials: Materials will be provided to attendees

Registration: Students must register through Arkansas Department of Emergency Management's website:

<http://www.adem.arkansas.gov/ADEM/Divisions/Preparedness/Training/trainingschedule.aspx>

This training is supported by NEHRP National Earthquake Technical Assistance Program (NETAP). For more information visit: <http://www.fema.gov/national-earthquake-hazards-reduction-program/national-earthquake-technical-assistance-program>