# **Earthquake Preparedness**

# Please note the IADC Trial Academy EAP(s) (Emergency Assembly Points) are Identified and listed in black type following these directions.

Earthquakes in the Bay Area may be inevitable, but damage from them is not.

Before an earthquake:

Make note of the location of fire extinguishers and emergency supplies in your area. Look around your area and decide where the safe spots are located; e.g., under sturdy tables, desks or against inside walls

Always store flammable and hazardous chemicals in secondary containment trays and in approved cabinets, if applicable

Keep breakables and heavy objects on lower shelves whenever possible so they do not fall and injure someone, if applicable

Familiarize yourself with the location of your Emergency Assembly Point (EAP)

## **During: If you are inside**

Immediately "duck, cover, and hold"
Under a desk, table or chair
Between seating rows in classrooms
Against a corridor wall

If unable to get under something, cover your head with your arms to help protect against falling objects.

Note: Wheelchair users: Apply the brake. Cover your head with your arms to help protect against falling objects. Ask for assistance.

Do not go into a doorway Do not run or panic

Move away from the danger areas: near windows, hanging objects, tall unsecured furniture (bookcases, cabinets, and appliances), and research or process equipment containing hazardous chemicals. Most casualties in earthquakes result from falling materials.

Stay inside under cover until shaking stops
Watch for falling objects

Make note of any unsafe conditions, trapped personnel or other hazards to be reported when you evacuate to your EAP

#### **During: If you are outside**

Stay outside

Move to an open area away from buildings, trees, electrical/overhead wires, and other hazards

If forced to stand near a building, watch for falling objects

#### **During: If you are in an automobile**

Stop your vehicle in the nearest open area without blocking the roadway

Do not stop under bridges, overpasses, or overhead wires

Stay in the vehicle until the shaking stops

#### **After: Evacuation**

Evacuate after the shaking stops to the designated Emergency Assembly Point (EAP) for the building you are in if any of the below occurs or are noted:

Smoke and/or fire
Fire and/or sprinkler alarm is activated
Other life-threatening hazards
Significant amount of fallen objects
Glass breakage
Cracks in walls

Leave doors unlocked

DO NOT USE ELEVATORS – they most likely will not be working
Do not move seriously injured people unless they are in obvious, immediate
danger from fire, building collapse, etc. Note their locations and report them at
the designated Emergency Assembly Point (EAP)

Do not re-enter buildings until emergency management personnel has given clearance to return

Await instructions, be patient, and help others

Be prepared for aftershocks; these may occur seconds, minutes, hours or days

after the initial shock

#### **After: Additional instructions**

Open doors carefully

Do not use plumbing, light switches, or gas until utility lines have been checked Do not use matches, lighters, or candles

Replace telephone handsets on cradles and avoid using phones for nonemergency purposes, if applicable

Stay on campus until you have been accounted for and instructed that it is safe to leave

Roads may have been damaged or blocked by debris, so travel may be dangerous For campus emergency information:

Call (650) 725-555, the Stanford Emergency Information Hotline
Listen to KZSU 90.1 FM or log on to <a href="http://kzsu.stanford.edu">http://kzsu.stanford.edu</a>
For area information, follow reports on "Emergency Alert System" radio stations
(e.g., KCBS 740 AM) and television

## After: If you are trapped in a building

Stay calm

If a window is available, place an article of clothing (shirt, coat, etc.) outside the window as a marker for rescue crews

If there is no window, regularly tap on a pipe or wall so that rescuers can hear where you are

If possible, use a flashlight or whistle to signal your location to rescuers

If available, pull a manual fire alarm pull station

Shout only as a last resort (to prevent dust inhalation, tiring too quickly, or losing your voice)

Avoid unnecessary movement to prevent kicking up dust Cover your nose and mouth with anything you have on hand to prevent breathing in dust and other debris. (Dense-weave cotton material can act as a good filter.

Breathe through the material.)

Our IADC Emergency Preparedness EAP(s) (Emergency Assembly Points) for the Trial Academy are as follows:

Assigned Residence(s): Munger #4 and possibly Munger #5

EAP(s): #21-1 or #21-2 (Emergency Assembly Point)

Dining Hall: Law School-Catering-Student Lounge (Munger Building #4-Paul Brest Hall)

EAP: #21-2 (Emergency Assembly Point) Rehnquist Courtyard

**Meeting Space/Huang Engineering Center: EAP 106**