# Please join us for an upcoming seminar co-hosted by

## **Tufts Department of Civil and Environmental Engineering**

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### The New England Chapter of The Earthquake Engineering Research Institute



Sean Ahdi is a Research Geophysicist at the U.S. Geological Survey's Geologic Hazards Science Center in Golden, Colorado. His expertise lies at the intersection of a broad range of interrelated topics across the domains of civil engineering and earth sciences, including geotechnical and earthquake engineering, engineering seismology, near-surface geophysics, and geology and geological engineering. In 2020 Sean joined the team that develops the USGS National Seismic Hazard Model, a product which underpins engineering design and risk assessments performed by practicing engineers to mitigate against seismic hazards nationwide. Sean earned B.S. degrees in Civil Engineering and in Geology/Engineering Geology, and M.S. and Ph.D. degrees in Geotechnical Earthquake Engineering, all at UCLA. Sean has prior work experience at geophysical, civil engineering, and forensic geotechnical consulting firms. He also served as a Lecturer within the Department of Earth, Planetary, and Space Sciences (EPSS) at UCLA for four years. You can often find Sean trying to explain geology, earthquakes, or tectonics to anyone interested enough to listen.

#### **Seminar Speaker:**

Sean Ahdi- U.S. Geological Survey's Geologic Hazards Science Center

### **Seminar Topic:**

Overview of USGS National Seismic Hazard Model Project (NSHMP)

#### Date:

Friday October 20, 2023 – 3:00PM

#### **Location:**

Tufts University, Science & Technology Complex 200 College Avenue, Medford, MA Haymon Boardroom Robinson Hall Room 245

Join by Zoom: <a href="https://tufts.zoom.us/j/95904227920?pwd=VFR6QmYzNWYxUXk4WVpjQjdXaVFwdz09">https://tufts.zoom.us/j/95904227920?pwd=VFR6QmYzNWYxUXk4WVpjQjdXaVFwdz09</a>
Meeting ID: 959 0422 7920 Passcode: 423521