

# Advocating for Improved School Earthquake Safety

*16WCEE Special Session 74SS*



*Session Organizers:*

Heidi Tremayne, EERI

Lelli Van Den Einde, University of California, San Diego

Barry Welliver, BHW Engineers

# Goal of the Session

**Share ideas on how engineers can:  
ADVOCATE for improved school earthquake safety to  
important stakeholders and  
INSTIGATE school safety enhancements**

Session attendees will:

- learn from activities around the world about how earthquake engineers can advocate for improved school earthquake safety in their own communities.
- leave the session with new advocacy ideas and tools to promote safer schools.

# Session Agenda

	<i>Title</i>	<i>Paper</i>	<i>Presenting Author</i>
1	Creating an Advocacy Network for improved School Earthquake Safety	1338	Heidi Tremayne
2	Advocacy for Tsunami Mitigation and Preparedness of U.S. Schools along the Pacific Rim	4924	Heidi Tremayne
3	School Safety Guide for Natural Hazards	2504	Veronica Cedillos
4	National School Seismic Retrofit Project in Israel	4131	Yael Daniel
5	Improving the Earthquake Safety of Ghana's Schools	4920	Carlien Bou-Chedid
6	Development and its dissemination of school disaster and emergency management plan in the Republic of Turkey	276	Yoshitaka Yamazaki
7	Risk assessment of public schools and prioritization strategy for risk mitigation	2981	José Raúl Rincón Garcia
8	Prioritization methodology for seismic risk reduction in public schools Study case: Lima, Peru	4439	Sandra Santa Cruz Hidalgo

# Discussion Topics

1. Who should be the target audience for engineers advocating for school earthquake safety: government agencies, school officials, teachers, parents or others?
2. What information do stakeholders responsible for school safety need to make informed decisions and understand the role of schools in community recovery?
3. What types of tools, resources, & products are helpful in advocating for improved school seismic safety?
4. How can engineering and scientific experts be organized to improve school earthquake safety?
5. How can international communities share best practices for advocacy and learn from each other?