

2016 ANNUAL REPORT

Washington State Chapter

of the Earthquake Engineering Research Institute

Report Date: February 23, 2017



This report summarizes the membership and activities conducted by the Washington State Regional Chapter of the Earthquake Engineering Research Institute during 2016.

MISSION & GOALS

EERI Washington is a regional alliance of engineers, geoscientists, architects, planners, public officials, and social scientists engaged in research and practice in earthquake engineering and related professions.

Mission Statement

To be the regional organization that advocates and improves practice for seismic safety and resilience through purpose driven initiatives and knowledge sharing to benefit Washington communities.

Goals and Objectives

Goal 1 – Seismic Safety Advocacy

Objective 1.1 – Actively participate in URM Policy Committee (Ongoing)

Objective 1.2 – Support other policy development efforts related to School Seismic Safety and Nonductile Concrete Buildings (Ongoing)

Objective 1.3 – Set-up an exploratory committee to develop Shelter-In-Place Guidelines (1 year)

Objective 1.4 – Develop Cascadia Subduction Zone informational documents and short-course (5 years).

Goal 2 – Regional Outreach

Objective 2.1 – Continue partnership with EERI British Columbia Regional Chapter and engage in mutually beneficial activities (Ongoing).

Objective 2.2 – Develop and maintain an updated website as a communication channel (6 months)

Objective 2.3 – Explore other social media options like LinkedIn, Facebook, Twitter, etc. (1 year)

Objective 2.4 – Stay involved with other compatible organizations such as ASCE, SEAW, CREW, AIA, etc. (Ongoing)

Goal 3 – Educational Activities and Knowledge Sharing

Objective 3.1 – On an annual basis, host the EERI Distinguished Lecture (Ongoing)

Objective 3.2 – Support national EERI in developing and hosting Seminars and Short-Courses (Ongoing)

Objective 3.3 – Establish a student chapter at the University of Washington (Completed)

Objective 3.4 – Develop at least one annual lecture with speakers of national or international recognition (1 year)

Goal 4 – Good Chapter Stewardship

Objective 4.1 – Increase a diverse and active chapter membership with the goal of having 50% non-engineer membership in five years (5 years).

Objective 4.2 – Develop an annual revenue plan and budget based on chapter dues and revenue from activities (1 year).

Objective 4.3 – Build a fund to support earthquake reconnaissance efforts (3 years).

Objective 4.4 – Develop a Board Transition Plan to allow rotation of officers in accordance to the Chapter Bylaws (Completed).

MEMBERSHIP SUMMARY

The Washington State Regional Chapter had a total of 217 members as of December 31, 2016.

OFFICERS

The Board consisted of the following members:

Role	Name	Affiliation	Email
President	David Gonzalez	Reid Middleton, Inc.	dgonzalez@reidmiddleton.com
Secretary-Treasurer	Lynn Salvati	McMillen Jacobs Associates	salvati@mcmjac.com
Director	Mark Pierepiekarz	MRP Engineering, Inc.	mrp@mrpengineering.com
Director	Steve Kramer	University of Washington	kramer@uw.edu
Director	Scott Miles	University of Washington	milessb@uw.edu
Director	Richard Conlin	Richard Conlin & Associates	richardbyrdconlin@gmail.com
Director	Laurel Nelson	City of Seattle Emergency Management	Laurel.Nelson@seattle.gov

In 2016, the Board had multiple four quarterly meetings. Two meetings are in person and two are conference calls.

BUDGET & FINANCIALS

As of December 31, 2016, the Washington EERI Chapter had \$7,293.46, in the account held by EERI in Oakland. This amount includes a transfer of \$3,800 from the national organization towards assisting the State of Washington with a school seismic safety workshop. No significant expenses in were incurred in 2016.

Approximately twenty EERI members elected to pay Chapter currently set at \$25 per year.

CHAPTER ACTIVITIES

State of Washington School Seismic Safety – Stakeholders Workshop

On November 8, 2016, David Gonzalez, Scott Miles and Mark Pierepiekarz attended the stakeholders workshop. Scott moderated the event and Mark and David participated in the different group activities. David gave a presentation on EERI's SESI program.

COMMUNICATIONS

Several communication pieces were distributed through our website. However, more activities need to be posted on the website and an electronic newsletter should be emailed regularly to the chapter members. The chapter's website (<https://wa.eeri.org>) needs updating.

STUDENT CHAPTER COORDINATION

The University of Washington established a EERI Student Chapter in 2016. The faculty advisor is Prof. Paolo Calvi, Assistant Professor in the Department of Civil and Environmental Engineering at the University of Washington. The two student-officers are Andrew Sen and Nasser Marafi.

Both Andrew and Nasser were invited to attend the November 10, 2016 Board Meeting to present their plans for the student chapter. It was agreed the EERI Washington Chapter and the UW student chapter were going to jointly collaborate on all mutual activities.

ELECTION & ELECTION RESULTS

There were no election in 2016. Elections are planned for April 2017.

2017 GOALS

Below is an outline of the goals and objectives for 2016

Goal 1 – Seismic Safety Advocacy

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Goal 2 – Regional Outreach

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Objective 3.2 – Support national EERI in developing and hosting Seminars and Short-Courses (Ongoing).

Objective 3.4 – Develop at least one annual lecture with speakers of national or international recognition (1 year)

Goal 4 – Good Chapter Stewardship

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Chapter Initiatives

In 2017, the Washington State EERI Chapter will support the URM Policy Development and the School Safety Initiative Phase 2. In addition, the Chapter will explore opportunities to meet with State of Washington legislators at the end of legislative session to promote future bills with the goal of reducing seismic risk in the region.

Governor Inslee recently appointed a Resiliency Sub-Cabinet. The recommendation came from the Resilient Washington State Initiative in which a few EERI members participated. The Chapter will reach out to the Sub-Cabinet leadership to offer any support that is required to accomplish its goals.