

2015 ANNUAL REPORT

Washington State Chapter

of the Earthquake Engineering Research Institute

Report Date: March 21, 2016



This report summarizes the membership and activities conducted by the Washington State Regional Chapter of the Earthquake Engineering Research Institute during 2015.

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 (5 years).

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 (6 months).

MEMBERSHIP SUMMARY

The Washington State Regional Chapter had a total of 185 members in 2015.

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 2015, the Board had multiple meetings, mostly conference calls to discuss the election of two new board members: Richard Conlin and Laurel Nelson. On December 1, 2015, the full Board met to discuss activities for 2016.

BUDGET & FINANCIALS

As of December 31, 2015 the Washington EERI Chapter had \$3,043.46 in the account held by EERI in Oakland. The significant expenses for 2015 were related to the EERI Distinguished Lecture held at the University of Washington and for the expenses related to having a booth at the Canadian Conference in Earthquake Engineering.

Twenty five EERI members elected to pay Chapter dues for a total of \$825. The chapter dues are set at \$25 per year.

CHAPTER ACTIVITIES

EERI Distinguished Lecture by Dr. David Wald

On January 21, 2015, the Washington State EERI Regional Chapter and the University of Washington hosted Dr. David Wald to give his distinguished lecture titled: Challenges in Estimating Real-Time Earthquake Shaking & Impact.

The event was co-hosted by multiple departments at the University of Washington including: Civil and Environmental Engineering, Earth & Space Sciences, Urban Design and Planning and Human Centered Design & Engineering.

Approximately 100 people attended the event. After the main talk, a group of USGS scientists and the WA EERI Board invited Dr. Wald for dinner.

11th Canadian Conference on Earthquake Engineering

The 11CCEE took place from July 21-24, 2015 at the Victoria Conference Centre in Victoria, BC. The BC EERI and WA EERI Chapter had a booth for the duration of the conference to highlight the need for cross border collaboration on seismic issues. Mark Pierepiekarz and David Gonzalez from the WA EERI Board attended the conference and manned the booth on behalf of WA EERI.

COMMUNICATIONS

The Board has discussed the need to have a newsletter to supplement the current website. It is one of the objectives for 2016 to develop an electronic newsletter that will link to our website: <https://wa.eeri.org>

ELECTION & ELECTION RESULTS

The Board elected two new Directors in 2015: Mr. Richard Conlin and Ms. Laurel Nelson.

Mr. Conlin is a well-known advocate for seismic safety. He was a City of Seattle Councilmember from 1998 to 2013. He is currently a consultant and affiliate faculty at Evans School of Public Affairs at the University of Washington and Antioch University where he teaches "Resilience and Emergency Management", "Environmental Policy" and "Leadership in the Public Service".

Ms. Nelson is the Deputy Director of City of Seattle Emergency Management. She provides a wealth of experience in the field of emergency management having been involved with City of Seattle, City of Bellevue, City of Kirkland and King County.

The goal in bringing these two new outstanding Directors is to bring more diversity to the current Board.

President David Gonzalez has stated he intends to step down as President at the next elections to be held in October 2016. He intends to remain in the Board as Past President.

2016 GOALS

Below is an outline of the goals and objectives for 2016

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Chapter Initiatives

In 2016, the Washington State EERI Chapter will support the URM Policy Development and the School Safety Initiative Phase 2. In both cases, WA EERI will serve as a local liaison with other organizations and government entities at the city and state level.