



Monthly Bulletin February 2020

WSSPC BOARD OF DIRECTORS 2019-2020

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Western States Seismic Policy Council

801 K Street, Suite 1236
Sacramento, CA 95814
Phone: 916-444-6816
Fax: 916-444-8077

ANNOUNCING THE WSSPC 2020 NATIONAL AWARDS IN EXCELLENCE (to be presented at the NEC)

- The Oregon Health Authority “*Coastal Resilience Hospital Project*” will receive the Western States Seismic Policy Council’s National Award in Excellence in the Category—Mitigation
- Alaska Pacific University, University of Alaska-Anchorage, and Central Washington University “*Alaska Native Geoscience Learning Experience (ANGLE)*” will receive Western States Seismic Policy Council’s National Award in Excellence in the Category—Outreach
- Peter McDonough, P.E., will receive the Western States Seismic Policy Council’s Award of Leadership

Congratulations to all!

WSSPC NEWS

- The 2020 WSSPC Annual Business Meeting Meeting and Spring Board Meeting will be held in conjunction with the National Earthquake Conference (NEC), March 4-6, 2020 at the San Diego Sheraton Hotel and Marina in San Diego, CA. Information can be found at: <https://earthquakeconference.org/>
- The FALL 2020 WSSPC Board Meeting will not be in Sacramento. It will be in one of our member states. The intent behind this is to allow for increased transparency, outreach and partnerships. If your state is interested in hosting the meeting, please let me know NLT than at the Annual Business Meeting in San Diego.
- The WSSPC Basin and Range; Engineering, Construction, and Building Codes; and, Tsunami Hazard Mitigation Committees are completing their second policy review for this year. Final reviews with edits are due to WSSPC NLT February 21, 2020. Once received, they’ll be collated and provided to the Board for review in advance of the Spring Board and Annual Business meeting in San Diego.
- WSSPC, CUSEC, NESEC, and CREW are working to put together a Joint Consortia meeting at the National Earthquake Conference. The meeting is intended to take place on Friday, March 6, 2020 after the Spring Board and Annual Business Meeting.
- **REMINDER** - The 2020 Policy Surveys are due to WSSPC NLT February 24, 2020. This allows one week to collate all responses prior to our meetings at NEC.



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WSSPC Monthly Calls reminder

WSSPC hosts monthly calls for three main groups:

- Member Earthquake Program Managers,
- Member State Geologists and Seismic Commissions & Councils,
- The WSSPC Clearinghouse. Work Group

These monthly calls allow us to communicate more regularly and create platforms where we can share ideas. If you are eligible and not currently participating in at least one of these calls, we encourage you to do so! For more information, contact Matthew Wall at mwall@wsspc.org.

News of interest:

- **The American Society for Civil Engineers** has published a special collection titled “*Structural Design and Robustness for Community Resilience to Natural Hazards.*” This collection can be found at: https://ascelibrary.org/jsendh/community_resilience_natural_hazards. Among the papers featured within this collection are: “*Tsunami-Resilient Building Design Considerations for Coastal Communities of Washington, Oregon, and California (6/2018)*” and “*Probabilistic Prediction of Postdisaster Functionality Loss of Community Building Portfolios Considering Utility Disruptions (4/2018).*”
- **The Puerto Rico Earthquake Sequence** virtual Clearinghouse can be found at: <http://www.learningfromearthquakes.org/2020-01-07-puerto-rico/>. The Resources page has links to “USGS After-Shock Scenarios,” Preliminary landslide maps, data products from NASA-JPL, the StEER Rerpot, etc. The data gathered and reports written will help Puerto Rico to better understand their earthquake hazard and to use that information to better determine risk. As the risk is better understood, policies and actions can be developed and implemented to reduce future

You can Provide Input for our Resources Webpage and Social Media Page!

We are continuously updating our resources and reports page on our website! We are looking for input on what you would like to see in our resources page and any specific articles, studies, or projects you would like referenced there.

We have also been expanding our social media. With efforts like #FableFriday, we are working to give more attention to earthquake safety. If you have any ideas for legends for #FableFriday or any other content you would like to see us start posting, please reach out with ideas!

If you have any thoughts, either on the concept for the page or possible content, please email our Executive Director Matthew Wall at mwall@wsspc.org



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National Tsunami Hazard Mitigation Program (NTHMP) Meeting

The NTHMP Winter Meeting was held in Portland, OR, January 28-31, 2020. WSSPC members attending included Hawaii, California, Oregon, and Washington.

One of the discussion/work topic at the meeting was the development of a Tsunami Annex for the *US National Response Plan for Damage Impact Assessments: Weather and Water Data*.

Specific target goals of the week for this topic were:

- Brief on what the Plan is (what, why, who, when, etc)
- Consult and obtain stakeholder feedback on Plan needs, gaps, requirements
- Identify Stakeholder Points of Contact
- Agree on milestones and actions for writing 1st draft of the Plan

Included in this work was the discussion of developing post-event Tsunami Clearinghouses to include processes for:

- Acquisition of data
- Types of data to be gathered and the reporting /sharing process
- Accountability
- Coordination/communication with Emergency Management at all levels of government
- Coordination/communication with all other entities as appropriate
- Working strongly with the local government/impacted communities
- Developing Mutual Aid Agreements and Memorandums of Understanding
- Recognition of social impacts and ethical information gathering practices

Discussion included modeling the Tsunami Clearinghouse process using existing Earthquake Clearinghouse examples and information. More info to follow.

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WSSPC would like to thank the following entities for renewing their Affiliate Membership status for 2020!

- **California Earthquake Authority**
- **The City of Las Vegas, Department of Building and Safety**
- **Clark County, NV Department of Building and Fire Prevention**
- **Applied Technology Council**

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Remember that you and/or your organization can be an Affiliate Member!

Information on how to join can be found at: <https://www.wsspc.org/members/affiliate-members/>



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Upcoming Workshops and Events

Quaternary Fault Parameters Working Group Meeting

February 4, 2020
Salt Lake City, Utah

<https://www.eventbrite.com/e/2020-utah-earthquake-working-groups-meeting-tickets-89048682005>

National Earthquake Conference (NEC)

March 4-6, 2020
San Diego, California

<http://earthquakeconference.org/>

FYI—the Spring 2020 WSSPC Board and Annual Meeting will take place on March 6th

Seismological Society of America (SSA) Annual Meeting

April 27-30, 2020
Albuquerque, New Mexico

<https://www.seismosoc.org/annual-meeting/>

National Emergency Management Association (NEMA) 2020 Mid-Year Forum

Alexandria, VA
March 27-31, 2020

<https://www.nemaweb.org/index.php/forums-meetings/nema-2020-midyear-forum>

Geological Society of America (GSA) - Rocky Mountain Section, 72nd Annual Meeting

May 2-5, 2020
Provo, Utah

https://www.geosociety.org/GSA/Events/Section_Meetings/GSA/Sections/rm/2020mtg/home.aspx

Geological Society of America (GSA) - Cordilleran Section, 116th Annual Meeting

May 12-14, 2020
Pasadena, California

https://www.geosociety.org/GSA/Events/Section_Meetings/GSA/Sections/cd/2020mtg/home.aspx

National Emergency Management Association (NEMA) 2020 Annual Forum

Cleveland, OH
September 24-27, 2020

<https://www.nemaweb.org/index.php/forums-meetings/save-the-date>

If you have an event or workshop you would like to see posted on in the WSSPC bulletins, please email us at wsspc@wsspc.org

For more information on upcoming NEHRP related events, please visit:
https://www.nehrp.gov/pdf/NEHRP_related_Events.pdf