

Randy LeVeque, [rjl@uw.edu](mailto:rjl@uw.edu)  
<http://staff.washington.edu/rjl/>



- Core developer of **GeoClaw** software for modeling tsunamis, storm surge, etc. [recent projects]
- Approaches to generating random earthquakes for PTHA and/or testing early warning systems. [paper1, paper2]
- Efficient sampling and filtering of sources for PTHA [FEMA project]
- Coupled seismic-hydroacoustic-tsunami modeling for better understanding of sea floor pressure measurements in the source region. [paper]

