

## Network Manager – Pacific Northwest Seismic Network

The Pacific Northwest Seismic Network ([pnsn.org](https://pnsn.org)) at the University of Washington invites applications for the position of Network Manager (Senior Research Scientist). PNSN is the nation's state of the art regional seismic network for the states of Oregon and Washington and operates as part of the ANSS (Advanced National Seismic System) in partnership with the U.S. Geological Survey and others. PNSN is jointly operated by the Universities of Washington and Oregon, and is based at the UW Department of Earth and Space Sciences in Seattle.

Responsibilities will include: direct oversight of all ongoing operations of the network, including the continuous monitoring and reporting of seismic activity via a network of more than 300 geophysical sensor stations throughout the region and data telemetry and data management systems; the analysis of seismic phenomena both as routine operation and research, and for interactions with local, state, federal, and international entities and the public; the further development of new earthquake early warning systems through our role as a key partner in the operation of ShakeAlert; and hiring and supervision of the network staff, currently numbering 22.

The ideal candidate will be poised to continuously improve the network and its products, staying abreast of and implementing novel algorithms and technologies relevant to achieving our mission. The Network Manager will also enjoy the opportunity to pursue innovative research, and to serve as Principal Investigator or co-PI on both operational and research funding awards, as well as supervise graduate and undergraduate research students and postdoctoral scientists. The Department of Earth and Space Sciences is a vibrant and active research and learning community with particular strength in geophysics, surface processes, tectonics, glaciology, and many related fields.

Access further details, including required and preferred qualifications, and [apply](#) for this position online at the link listed below. Review of candidates will begin from April 1, 2021 and continue until filled. The targeted start date is July 1, 2021 or thereafter.

Questions regarding the position can be addressed to the PNSN Director, Professor Harold Tobin ([htobin@uw.edu](mailto:htobin@uw.edu)).

Link to apply:

<https://uw hires.admin.washington.edu/ENG/Candidates/default.cfm?szCategory=jobprofile&szOrderID=187202>

[The University of Washington is an affirmative action and equal opportunity employer.](#) All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, gender expression, national origin, age, protected veteran or disabled status, or genetic information.