



Oregon State University
College of Engineering

**School of Civil and
Construction Engineering**
Oregon State University
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Postdoctoral Scholar Position
School of Civil and Construction Engineering
Oregon State University, Corvallis, Oregon

We are recruiting a postdoctoral scholar in Dr. Jihye Park's GNSS lab at Oregon State University. The successful candidate will contribute primarily to a NOAA funded research project on the topic of near real-time water level monitoring based on GNSS-Reflectometry. In addition, the candidate will be involved in other different subjects of GNSS and student mentoring.

This is a full-time, 12-month Postdoctoral Scholar position, located in Corvallis, Oregon; working within the School of Civil and Construction Engineering. Position is one year appointment; however, we can discuss the extension of the contract based on satisfactory performance and mutual agreement.

Minimum/Required Qualifications:

- Doctoral degree in a relevant discipline awarded within the past five years (60 months) or within the next 6 months. Relevant disciplines include geomatics, geodetic science, geodesy, coastal engineering, electrical engineering, and related disciplines
- Proven track-record of independent research, critical thinking, and successful academic publications.
- Excellent written and verbal communication skills.
- Basic computer programming skills

Preferred Qualifications:

- Strong knowledge of the GNSS data processing using a scientific software (e.g. the Bernese GNSS Software, GipsyX)
- Good experience in a high-level programming language (MATLAB and Python)
- Ability and willingness to develop new research tasks related to the subject of the project

Position available: June 15, 2022 (open until filled)

Stipend and benefits conform with postdoctoral scholar standards at Oregon State. More information about postdoctoral scholar appointments at Oregon State can be found at <http://gradschool.oregonstate.edu/postdocs>.

Application:

For full consideration, apply by March 15th, 2022. Applicants must send the following documents in a single PDF file to the contact listed below:

- A detailed CV and academic transcript
- A one-page statement describing your background and how you fit the advertised position
- Contact information for three references

The subject line of your email should contain the following text: **“Post-doctoral scholar in Geomatics (your last name).”** Please note that only candidates that meet the required skills and expertise will be contacted.

Contact:

Jihye Park, PhD
Assistant professor of Geomatics
Civil and Construction Engineering
Oregon State University
Corvallis, Oregon, USA
Email: jihye.park@oregonstate.edu