UW Medicine

OF MEDICINE

University of Washington

Postdoctoral Scholar, Department of Radiology, Diagnostic Imaging Sciences Center (DISC)

Location

Seattle, WA

Open Date

Aug 15, 2025

Description

The University of Washington, Department of Radiology, has openings for multiple postdoctoral scholar positions. The research projects will focus on advancing rapid, quantitative, and multiparametric MRI protocols, evaluating their reproducibility, and facilitating their clinical translation across various body regions and disease types. The work will primarily utilize Philips 3T and 1.5T scanners as the main platform, while with additional access to state-of-art Siemens, GE scanners, as well as a United Imaging PET/MRI system located nearby—providing an ideal setup for multi-vendor studies. The prospective postdocs will collaborate with a diverse team of experts, including radiologists and physicians from various specialties at the University of Washington and its affiliated hospitals. Anticipated start date of November 1, 2025.

The base salary range for this position will be \$68,460 - \$74,136/year (\$5,705 to \$6,178 per month), commensurate with experience and qualifications, or as mandated by the U.S. Department of Labor prevailing wage determination.

Postdoctoral Scholar appointments are initially for 12-months with opportunities to renew. This appointment may not exceed 5 years, including postdoctoral experience(s) at other institutions. This is a full-time Postdoctoral Scholar position on an annual, 12-month appointment. Postdoctoral scholars are represented by UAW 4121 and are subject to the

collective bargaining agreement, unless agreed exclusion criteria apply. For more information, please visit the <u>University of Washington Labor Relations website</u>.

Qualifications

Required Qualifications:

- Completed PhD in biomedical engineering, electrical engineering, physics, or a medical imaging related field.
- Experience with developing advanced MRI pulse sequences or accelerated acquisition and reconstruction algorithms will be highly valued.

Application Instructions

Interested candidates should apply via Interfolio link with their CV (including a full list of publications), a statement of research interests, and contact information for three referees. Please apply online through Interfolio here: https://apply.interfolio.com/172000.

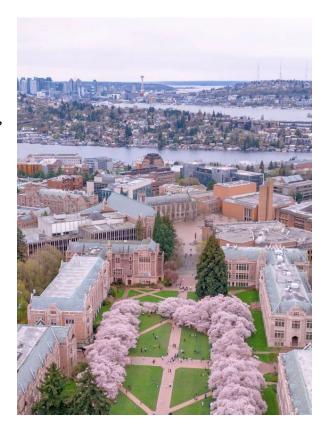
For questions please email:

Dan Zhu, PhD,

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Qin Qin, PhD,

Research Professor of Radiology, Director of DISC, qqin@uw.edu



Application Process

This institution is using Interfolio's Faculty Search to conduct this search. Applicants to this position receive a free Dossier account and can send all application materials, including confidential letters of recommendation, free of charge.

Equal Employment Opportunity Statement

University of Washington is an affirmative action and equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, creed, religion, national origin, sex, sexual orientation, marital status, pregnancy, genetic information, gender identity or expression, age, disability, or protected veteran status.

Benefits Information

A summary of benefits associated with this title/rank can be found at https://hr.uw.edu/benefits/benefits-orientation/benefit-summary-pdfs/. Appointees solely employed and paid directly by a non-UW entity are not UW employees and are not eligible for UW or Washington State employee benefits.

Commitment to Diversity

The University of Washington is committed to building diversity among its faculty, librarian, staff, and student communities, and articulates that commitment in the UW Diversity Blueprint (http://www.washington.edu/diversity/diversity-blueprint/). Additionally, the University's Faculty Code recognizes faculty efforts in research, teaching and/or service that address diversity and equal opportunity as important contributions to a faculty member's academic profile and responsibilities

(https://www.washington.edu/admin/rules/policies/FCG/FCCH24.html#2432).

Privacy Notice

Review the University of Washington <u>Privacy Notice for Demographic Data of Job Applicants and University Personnel</u> to learn how your demographic data are protected, when the data may be used, and your rights.

Disability Services

To request disability accommodation in the application process, contact the Disability Services Office at 206-543-6450 or dso@uw.edu.