Faculty Opportunities

Opportunity Details

Department

Radiology

Division

Radiological Sciences

Track

Tenure

Rank

Associate Professor

Title

Lab Chief--Associate Professor / Professor-Biomedical Magnetic Resonance Laboratory (BMRL)

Position Description

The Mallinckrodt Institute of Radiology at the Washington University School of Medicine in St. Louis is seeking a Lab Chief of its Biomedical Magnetic Resonance Laboratory (BMRL) <https://www.mir.wustl.edu/research/research-laboratories/biomedical-magnetic-resonance-laboratory-bmrl>. Research in the BMRL is directed toward the development and application of MR techniques and data analytics to provide a more complete understanding of the complex microstructure and biophysical and physiologic determinants that govern healthy and diseased mammalian tissues *in vivo*. More than 40 faculty, trainees and research staff, who have developed extensive collaborations throughout the University, are pursuing this broad and diverse research portfolio. The Lab Chief plays a critical leadership role in supporting and enabling the innovative use of MR techniques and the development and mentoring of eager MR scientists to advance the institution's basic and clinical research missions.

Washington University provides faculty with generous benefits that include health, life and disability coverage, retirement and tuition assistance. In addition to these competitive benefits, the university offers a variety of time off and quality-of-life programs.

We are a diverse group and wholly encourage diversity to reflect the rich community in which we live and serve. We are committed to promoting an environment that is inclusive and welcoming to all individuals. All qualified applicants will receive consideration for employment without regard to race, color, age, religion, sex, sexual orientation, gender identity or expression, national origin, veteran status, disability or genetic information.

Basic Qualifications

DESIRED QUALIFICATIONS:
- PhD, MD, PhD or equivalent degree with emphasis in the physical sciences and/or engineering
- Current faculty rank of Associate Professor or higher
- Experience and skill with MR data acquisition and analysis and proficiency with MR hardware
- Demonstrated scientific, management and technical leadership in the development and application of MR methods in biomedical research within a multi-disciplinary environment
- Sustained success in obtaining extramural funding
- Five or more years of experience leading a research group
- Demonstrated success mentoring graduate students, post-doctoral fellows and junior faculty
- Outstanding communication, writing, and interpersonal skills
- Experience developing and managing budgets
- Experience in evaluating and purchasing MR equipment, and interacting/partnering with vendors

Additional Qualifications

Special Instructions

Interested candidates should apply through this website and include a letter of interest in PDF format outlining their qualifications for the position, career goals and a curriculum vitae addressed to **Dr. Richard L. Wahl, Elizabeth. Mallinckrodt Professor and Head**

Contact Name

Robert J. Gropler, MD, Chair of the Search Committee

Contact Email

rgropler@wustl.edu

Contact Phone

314-747-3878

Posting Date

9/22/2020

End Date

No end date

An Equal Opportunity Affirmative Action Employer

Washington University seeks an exceptionally qualified and diverse faculty; women, minorities, protected veterans and candidates with disabilities are strongly encouraged to apply.

APPLY

Washington University School of Medicine

Mailing Address: 4590 Children's Place, Suite 1600, CB 8002 |

St. Louis, MO 63110

Office Location: 4590 Children's Place, Suite 1600, CB 8002 |

St. Louis, MO 63110

Questions about posting?: See Posting Details for contact information

Support Phone: 314-362-7196

EEO Statement
Washington University in St. Louis is committed
to the principles and practices of equal
employment opportunity and affirmative action. It
is the university's policy to recruit, hire, train, and
promote persons in all job titles without regard to
race, color, age, religion, gender, sexual
orientation, gender identity or expression,
national origin, veteran status, disability, or
genetic information.