The University of Illinois Urbana-Champaign has an opening for a Magnetic Resonance Imaging Technologist with the Beckman Institute for Advanced Science and Technology. This position will oversee all aspects of MRI data collection as it relates to machine operation.

**Duties & Responsibilities**

- Scan human and non-human subjects, including some by approved staff
- Set up and take down supporting equipment for MRI experiments and perform regular cleaning
- Perform daily QA, monthly, and quarterly coil QA scans
- Confer with investigators, BIC staff, and affiliated medical staff to ascertain their needs and recommend and assist protocols to meet those needs
- Maintain daily logs, document and track issues with users and vendors, and perform training of users
- Perform duties as requested by BIC administration and support scientists

**Physical Demands**

- Standing: Occasionally (setting up and taking down equipment for scans, assisting subjects)
- Walking: Occasionally (setting up and taking down equipment for scans, assisting subjects)
- Stairs: Rarely
- Sitting: Frequently (operating MRI)
- Lifting/Carrying: Occasionally (setting up and taking down equipment for scans, assisting subjects)
- Pushing/Pulling: Rarely (may need to move small support equipment)
- Bending/Stooping: Frequently (setting up and taking down equipment for scans)
- Kneeling: Occasionally (setting up and taking down equipment for scans)
- Squatting/Crouching: Occasionally (setting up and taking down equipment for scans)
- Crawling: Rarely (setting up and taking down equipment for scans)
- Reaching: Occasionally (setting up and taking down equipment for scans)
- Grip/Dexterity: Frequently
- Twisting: Rarely (setting up and taking down equipment for scans)
- Talking: Frequently (interacting with staff, researchers and subjects)
- Hearing: Frequently (interacting with staff, researchers and subjects)
- Repetitive Motions: Occasionally (setting up and taking down equipment for scans)
- Eye/Hand/Foot Coordination: Frequently (setting up and taking down equipment for scans)
- Visual Acuity: Frequently (operating MRI, interpreting images from scans for quality)
- Physical Exertion: Rarely (setting up and taking down equipment for scans)

**Working Conditions**

- Noise: Rarely
- Hazards: Frequently
- Fumes/Particles/Allergens: Occasionally
- Personal Protective Equipment (PPE): Frequently

**Additional Physical Demands**

There is some minimal noise from the operation of the MRI scanning. The job responsibilities will include being within a strong magnetic field and caution is required by the staff member and others they are responsible for in the space. There are some allergens from animal imaging. Some cleaning and PPE are required for human and animal scanning.

**Minimum Qualifications:**
Magnetic Resonance Imaging Technologist  
Beckman Institute for Advanced Science and Technology  
University of Illinois at Urbana-Champaign

Required:
- High school graduate or equivalent  
- Current/valid registration or certification of Magnetic Resonance Imaging (MRI) by either  
  - American Registry of Radiologic Technologists (ARRT); OR  
  - American Register of Magnetic Resonance Imaging Technologists (ARMRIT)

Preferred:
- Bachelor’s degree  
- 5 years of experience with human and/or animal MRI scanning  
- CPR/AED Certification

Knowledge, Skills and Abilities:
- Knowledge of medical imaging scanners and related equipment (e.g., pulse oximeter)  
- Strong communication skills, both written and oral, with faculty, staff, students, vendors, and service engineers  
- Ability to adapt and implement continual changes made to protocols and research paradigms  
- Strong communication skills with general public, from infants to older adults, who are participating in imaging studies  
- Attention to discretion and strict subject confidentiality at all times  
- Ability to interact with faculty, human subjects (for imaging), students, and facility staff  
- Ability to conduct research studies and devise new methods for MRI examinations

APPOINTMENT INFORMATION
This is a 100% full-time Civil Service 3873 - Magnetic Resonance Imaging Technologist position, appointed on a 12-month basis. The expected start date is as soon as possible after the posting period closes. The salary range for this position is $65,000 - $80,000/year. Final salary offered will be determined by a thorough assessment of available market data, internal salary equity, candidate experience and qualifications, collective bargaining agreements and budget constraints.

For more information on Civil Service classifications, please visit the SUCSS web site at https://www.sucss.illinois.gov/pages/classspec/default.aspx.

APPLICATION PROCEDURES AND DEADLINE INFORMATION
Applications must be received by 6:00 PM (CST) on March 25, 2024. Apply for this position by visiting https://illinois.csod.com/ux/ats/careersite/1/home/requisition/8995?c=illinois and using the Apply Now button at the top or bottom of the posting. In order to be considered as a transfer candidate, you must apply for this position. Applications not submitted through https://jobs.illinois.edu will not be considered. If required by the position, transcripts or other documentation of credentials are to be provided no later than the first day of employment. For further information about this specific position, please contact jobs@beckman.illinois.edu. For questions regarding the application process, please contact 217-333-2137.

The University of Illinois System is an equal opportunity employer, including but not limited to disability and/or veteran status, and complies with all applicable state and federal employment mandates. Please visit Required Employment Notices and Posters to view our non-discrimination statement and find additional information about required background checks, sexual harassment/misconduct disclosures, and employment eligibility review through E-Verify.

Applicants with disabilities are encouraged to apply and may request a reasonable accommodation under the Americans with Disabilities Act (2008) to complete the application and/or interview process. Requests may be submitted through the reasonable accommodations portal, or by contacting the
Accessibility & Accommodations Division of the Office for Access and Equity at 217-333-0885, or by emailing accessibility@illinois.edu.