

Direct Link: https://www.AcademicKeys.com/r?job=229725
Downloaded On: May. 10, 2024 2:22pm
Posted Jan. 30, 2024, set to expire Jun. 2, 2024

Job Title Visiting Assistant Professor of Biomedical

Engineering

Department Electrical, Computer, and Biomedical Engineering

Institution Union College

Schenectady, New York

Date Posted Jan. 30, 2024

Application Deadline Open Until Filled
Position Start Date September 2024

Job Categories Visiting Professor

Assistant Professor

Academic Field(s) Bioengineering (all Bio-related fields)

Apply Online Here https://jobs.union.edu/en-us/job/493401/visiting-

assistant-professor-of-biomedical-engineering

Apply By Email

Job Description

The Department of Electrical, Computer and Biomedical Engineering at Union College invites applications for a 3-year Visiting Assistant Professor of Biomedical Engineering position, beginning Fall 2024. A Ph.D. in Biomedical Engineering or a closely related field is required. Candidates expecting to complete their doctoral thesis before September 2024 are also welcome to apply. Excellent candidates in all areas of Biomedical Engineering will be considered, but **preference will be given to candidates with expertise in biomechanics, rehabilitation engineering, or biomaterials**.

Union College (<u>www.union.edu</u>) is a small and highly selective undergraduate institution with particular strengths in science and engineering and committed to the creative integration of science and engineering with the humanities and social sciences. The successful candidate will have a deep



Direct Link: https://www.AcademicKeys.com/r?job=229725
Downloaded On: May. 10, 2024 2:22pm
Posted Jan. 30, 2024, set to expire Jun. 2, 2024

commitment to undergraduate education while establishing and maintaining a high quality research program that involves undergraduate students. As part of the Templeton Institute for Engineering and Computer Science, we are especially interested in applicants that can make connections with existing interdisciplinary programs or departments through their teaching, scholarship, and service.

Please follow the application submission instructions. Increasing diversity and inclusiveness is a critical priority for Union and we expect applicants to address how they can further this goal in their cover letter. Applications should include a CV, a teaching statement, and a research statement. The teaching statement should include a reflection on the candidate's teaching experience and ideas for how they might contribute to the diversity and inclusivity of students, educational experiences, and offerings at Union College. The research statement should address how the candidate will include undergraduate students in their scholarly activities. You will be asked to include names and contact information for three references and an email will be sent to references requesting a letter of recommendation after an initial screening. Review of complete applications will begin March 15, 2024 and continue until the position is filled.

Creating and maintaining a welcoming and diverse environment is central to developing a rigorous and informed education in the Electrical, Computer, and Biomedical Engineering department. We acknowledge that improving the diversity, equity, inclusion, and sense of belonging within the department and across campus is necessarily an ongoing process of growth. Accordingly, department members attend professional development workshops related to DEIB on and off campus, support and mentor diverse students and faculty members, and produce scholarship and teach courses related to DEIB.

As an equal opportunity employer strongly committed to student and workforce diversity, Union College will not discriminate in the recruitment or selection of faculty and staff or in any other area of employment, on the basis of age, sex, race, national origin, religion, religious belief, disability, sexuality, gender identity or expression, and veteran status. We strongly encourage applications from members of traditionally underrepresented groups.

Union College is committed to providing access and will provide reasonable accommodation in its application process to individuals with disabilities, upon request.

About Union College

Union College is a small and highly selective undergraduate institution with a deep commitment to the creative integration of science and engineering with the humanities and social sciences. In 1845, Union College became the first liberal arts institution in the nation to offer a degree in engineering. That



Direct Link: https://www.AcademicKeys.com/r?job=229725
Downloaded On: May. 10, 2024 2:22pm
Posted Jan. 30, 2024, set to expire Jun. 2, 2024

pioneering approach continues today with an education that encourages students to work beyond the limits of disciplinary boundaries, allowing them to think globally and lead innovatively in a world where problem solving requires breadth across humanities, arts, social sciences, science, and engineering. We currently offer ABET-accredited degree programs in Biomedical Engineering, Computer Engineering, Electrical Engineering, and Mechanical Engineering. We also have brand new majors in Civil Engineering and Environmental Engineering. Our programs emphasize close student-faculty interaction with opportunities to study abroad, perform hands-on undergraduate research, and minor in disciplines ranging from theater and dance to history and economics. We expect all faculty members to contribute to a thriving, diverse, and inclusive learning community, while promoting a sense of belonging among students, other faculty, and staff colleagues.

Compensation

The annual salary range for this position is \$81,000 - \$84,000. Except for roles with a set rate of pay, the wage/salary of the finalist selected for this role will be set based on a variety of factors, including but not limited to departmental budgets, qualifications, experience, education, licenses, specialty, and training. The stated hiring rate/range represents the College's good faith and reasonable estimate of the rate/range of possible compensation at the time of posting.

We offer exceptional benefits including:

- Generous Vacation, Sick and Personal Time
- Winter Recess Break in Addition to Paid Holidays
- Healthcare, Dental, and Vision Insurance (Flexible Spending and Dependent Care Accounts)
- Free On-Campus Fitness Facility Access and Discounts for On-Campus Wellness Programs
- Employee Scholarships toward Certifications, Seminars, Training and Professional Development
- Pre and Post Tax participation in a 403(b) Retirement Plan
- Salary Continuation Program in the event of Disability
- Tuition Assistance Program for Employee, Spouse and/or Dependents

For further information on benefits, see https://www.union.edu/human-resources/benefits.

Note: All new hires of Union College are subject to a thorough education, work experience, and criminal history background check.

Contact Information



Direct Link: https://www.AcademicKeys.com/r?job=229725
Downloaded On: May. 10, 2024 2:22pm
Posted Jan. 30, 2024, set to expire Jun. 2, 2024

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact Jennifer Currey

Electrical, Computer, and Biomedical Engineering

Union College Schenectady, NY

Contact E-mail curreyj@union.edu