

Associate Research Scientist Columbia University in the City of New York

Direct Link: https://www.AcademicKeys.com/r?job=234704 Downloaded On: May. 21, 2024 7:20am Posted Apr. 15, 2024, set to expire Aug. 17, 2024

| Job Title | Associate Research Scientist |
|----------------------|---|
| Department | Department of Civil Engineering & Engineering Mechanics |
| Institution | Columbia University in the City of New York New York, New York |
| Date Posted | Apr. 15, 2024 |
| Application Deadline | Aug. 1, 2024 |
| Position Start Date | Available immediately |
| Job Categories | Research Scientist/Associate |
| Academic Field(s) | Material/Metallurgy |
| | Civil Engineering |
| | Chemical/Petroleum |
| Apply Online Here | https://apply.interfolio.com/144377 |
| Apply By Email | |

Job Description

The Department of Civil Engineering & Engineering Mechanics in the Fu Foundation School of Engineering & Applied Science has an immediate opening for an Associate Research Scientist to work with Associate Professor Shiho Kawashima. The successful candidate will conduct leading-edge research in cement-based materials and applications with the following responsibilities:

• Conduct materials characterization (XRD, TGA, SEM) and rheological characterization on cement-based materials;

· Conduct mechanical and durability testing on cement-based materials;



Associate Research Scientist Columbia University in the City of New York

Direct Link: <u>https://www.AcademicKeys.com/r?job=234704</u> Downloaded On: May. 21, 2024 7:20am Posted Apr. 15, 2024, set to expire Aug. 17, 2024

Perform data analysis and reporting.

Qualifications

PhD in Civil Engineering, Chemical Engineering, or Material Science.

Application Instructions

This appointment is funded by industry. The appointment period is subject to satisfactory performance and funding availability.

Pay Transparency Disclosure

The 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 above hiring range represents the University's good faith and reasonable estimate of the range of possible compensation at the time of posting.

EEO/AA Policy

Columbia University is an Equal Opportunity Employer / Disability / Veteran

Contact Information

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



Associate Research Scientist Columbia University in the City of New York

Direct Link: <u>https://www.AcademicKeys.com/r?job=234704</u> Downloaded On: May. 21, 2024 7:20am Posted Apr. 15, 2024, set to expire Aug. 17, 2024

Contact

Department of Civil Engineering & Engineering Mechanics Columbia University in the City of New York New York, NY