



FACULTY POSITION - TRANSPORTATION

University of Maryland's Department of Civil and Environmental Engineering seeks applicants for a tenure-track position in Civil and Environmental Engineering in the area of transportation systems. This area is interpreted broadly to include: data science and data analytics, connected and autonomous vehicles, shared mobility, sustainable transportation, traffic systems, traffic management, air transportation, freight transportation, public transportation among many other topics within the area of transportation systems. The successful candidate could have an academic background rooted in any area of civil engineering, including transportation engineering, operations research and systems engineering. We are seeking the best candidate irrespective of specialization. Candidates with interdisciplinary expertise are highly desired. This includes, but is not limited to, demonstrated integration of decision support, community engagement, equity, and/or social justice into their research and/or teaching. The appointment is at the assistant professor level.

Minimum Qualifications

All applicants must hold a Ph.D. in Civil or Environmental Engineering or a related field by August 2022. Candidates should demonstrate the ability to teach effectively at the undergraduate and graduate levels, guide an active scholarly research program, integrate with current research activities, collaborate across discipline boundaries, and obtain funding from competitive external funding agencies. For best consideration applications should be received by January 15, 2022, but later applications may be reviewed. The expected start date is August 2022. Applications should include a cover letter, curriculum vitae, statement of research and teaching interests, one journal or conference paper (optional), and four names of references with contact information.

Program Information

The Transportation Program at the University of Maryland is internationally renowned with 5 faculty members, and annual research expenditures of \$21M. The CEE Department is home of the Maryland Transportation Center (MTI), that brings together interdisciplinary transportation expertise from all across campus, and the Center for Advanced Transportation Technology (CATT) that hosts the largest transportation big data center in the nation. Please see <http://www.cee.umd.edu/>; <http://www.mti.umd.edu/>; <http://www.catt.umd.edu/> for additional information about the department, MTI and CATT.

Diversity Statement

The University of Maryland, College Park, an equal opportunity/affirmative action employer, complies with all applicable federal and state laws and regulations regarding nondiscrimination and affirmative action; all qualified applicants will receive consideration for employment. The University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, religion, sex, national origin, physical or mental disability, protected veteran status, age, gender identity or expression, sexual orientation, creed, marital status, political affiliation, personal appearance, or on the basis of rights secured by the First Amendment, in all aspects of employment, educational programs and activities, and admissions.

Applicants should apply electronically at (Position # 126773):

<https://ejobs.umd.edu/postings/89256> Closing application date: 1/15/2022