2016 Research Internship Summer Program
Research, Development, and Technology Transfer Program

Accepting applications through May 13!
The District Department of Transportation (DDOT)’s Research Internship Program engages full-time students to work on specific research topics around the agency. The internship program allows DDOT to conduct research into topics of interest while also serving as a resource for students to acquire practical skills.

The available positions are posted at http://www.hutrc.howard.edu/index.php/summer-internships. The research or project areas in which the interns will be engaged in include, but are not limited to:

- Transportation Engineering
- Transportation Planning
- Traffic Operations and Safety
- Legal and Contracting Issues
- Transit Planning and Operations
- Bicycle and Pedestrian Issues
- Transportation Policy, Economics, and Finance Issues
- Pavement and Bridges
- Data Collection and Analysis
- Program/Project Management
- Geotechnical Engineering
- Environmental Engineering
- Intelligent Transportation Systems
- Asset Management
- Construction Practices

The program is open to full-time undergraduate or graduate students in good academic standing from the DC region and nationwide. The summer internship program is scheduled to run for at least 10 weeks, from early June to mid-August 2016. The internships will be located at DDOT’s offices, 55 M Street, SE, Washington, DC 20003 unless otherwise noted. These are hourly, paid positions with a maximum of 40 hours a week with no paid holidays, no sick leave and no overtime. All students are required to have basic computer skills, and basic knowledge of Microsoft Outlook, Excel, PowerPoint, and Word.

The Howard University Transportation Research Center (HUTRC) recruits the interns and manages the program on DDOT’s behalf.
To apply:
Please email your resume and a copy of your most recent transcript to hutrc@howard.edu. Your resume must identify the position(s) you are applying and include your current GPA. (There is a minimum 2.5 GPA for undergraduates and 3.0 for graduate students). No phone calls, please.

Schedule:
- **Friday, May 13, 2016**: Last day for accepting resumes
- **May 23 to May 27, 2016 [tentative]**: Interviews will be conducted at Howard University between 9:00 am and 4:00 pm. All selected students will receive notification by email.
- **Early June 2016**: Internship begins for selected students with an orientation at DDOT

2016 Projects (see website for more details):
1. Library
2. Economic Impacts of Streetscape Projects + Partnering with BIDs
3. Automatic Recognition of Signs and Markings
4. Transit projects
5. Communications/Marketing and Call Center
6. Traffic Safety Data Visualization
7. GIS Python Developer
8. Signals and ITS Asset Management Analytics
9. ADA project
10. Parking Data Center

The District Department of Transportation (DDOT) and Howard University are committed to ensuring that no person is excluded from participation in, or denied the benefits of, its projects, programs, activities, and services on the basis of race, color, national origin, gender, age, or disability as provided by Title VI of the Civil Rights Act of 1964, the Americans with Disabilities Act and other related statutes.

In accordance with the D.C. Human Rights Act of 1977, as amended, D.C. Official Code sec. 2-1401.01 et seq. (Act), the District of Columbia does not discriminate on the basis of actual or perceived: race, color, religion, national origin, sex, age, marital status, personal appearance, sexual orientation, gender identity or expression, familial status, family responsibilities, matriculation, political affiliation, genetic information, disability, source of income, status as a victim of an intrafamily offense, or place of residence or business. Sexual harassment is a form of sex discrimination which is prohibited by the Act. In addition, harassment based on any of the above protected categories is prohibited by the Act. Discrimination in a violation of the Act will not be tolerated. Violators will be subject to disciplinary action.

If you need special accommodations or language assistance services (translation or interpretation) please contact Cesar Barreto at 202-671-2829 or Cesar.Barreto@dc.gov 72 hours in advance of the meeting. If you need language assistance services (translation or interpretation), please contact Karen Randolph at 202-671-2620 or Karen.Randolph@dc.gov 72 hours in advance of the meeting. These services will be provided free of charge.