**Summer 2020**

**National Institute for Congestion Reduction Summer Research Internship**

**Guidelines for Participants**

**Program Dates** May 26 - July 31, 2020

Texas A&M Transportation Institute, Bryan/College Station, Texas

**Purpose**

The National Institute for Congestion Reduction (NICR) National University Transportation Center conducts targeted research in the topic areas of urban and rural traffic management, congestion reduction using innovative mobility platforms, incentivizing transit in the face of innovative alternatives, and battling congestion on freeway corridors. The NICR Summer Research Internship program is designed to provide outstanding undergraduate students an opportunity to gain research experience, work with the brightest minds in transportation, contribute to the body of knowledge in congestion reduction, meet other students from around the country, and make money.

**Funding**

The 10-week, full-time internship provides compensation of $6,000, apartment-style housing near campus for the duration of the program, and a generous food allowance. *(Note: Students not requiring provided housing will receive additional compensation equivalent to housing allowance. All compensation is taxable income.)*

**Applicant Qualifications**

* Interest in traffic congestion reduction and a desire to actively participate in ongoing research.
* U.S. citizen or permanent resident.
* Completed junior year (at least 90 hours) by the end of Spring 2020.
* On track to graduate no sooner than December 2020.

**Participant Requirements and Expectations**

* Student participants may not be enrolled in university courses during the internship period.
* Attendance is mandatory at internship-related events including the final poster session.
* Students are expected to commit 40 hours/week during the internship, including:
  + Research as determined by the research mentor
  + Mandatory internship activities, including some evenings
* Over the course of the internship, students will create:
  + Research plan
  + Research project abstract
  + Final paper
  + Final poster presentation

**Application Packet Requirements**

1. Completed application (see following page)
2. Personal essay (maximum 500 words) answering the following questions:
   1. What strengths or skills would make you a great candidate for this internship?
   2. What are your career goals and/or post-graduation plans?
3. Current transcript (can be a downloaded version)
4. Letter of recommendation from a faculty member at your college/university

**Deadline**

* Friday, February 21, 2020, 5:00 pm CST
* Complete application packets must be received by the deadline. Incomplete or late applications will not be considered.
* Notifications of acceptance will be made by March 13, 2020.

**Contact Information**

* Send application materials to:

Laura Higgins

Texas A&M Transportation Institute

TAMU 3135

College Station, TX 77843-3135

OR by email to

[L-Higgins@tti.tamu.edu](mailto:L-Higgins@tti.tamu.edu)

* For questions, contact:

Laura Higgins

[L-Higgins@tti.tamu.edu](mailto:L-Higgins@tti.tamu.edu)

Phone: 979-317-2544

**APPLICATION – Summer 2020**

(please print clearly if completing by hand)

**Last Name First Name Middle Initial TAMU UIN # (if applicable) (Not SS Number)**

**Email Address Current Major**

**U.S. Citizen or permanent resident?** Yes No (if No, you are not eligible for this program)

Current Address

Permanent Address

City, State, Zip

( ) Phone

City, State, Zip

( ) Phone

**Name of school you currently attend**:

**Expected graduation date**: Spring Summer Fall Year:

**Cumulative GPA**:

**Number of hours completed (by end of Spring 2020)**:

**Major GPA**: **Classification**: Junior Senior

**Have you participated in research or a research program before?**

Yes\* No *\*If yes, please describe in your personal statement.*

**What areas of transportation congestion research are you most interested in? (check all that apply)**

🞏Big Data 🞏Innovative Mobility 🞏 Transit 🞏 Freeway Congestion Management Other\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Currently, what are your plans upon graduation?**

Graduate School Professional School (e.g. medical, law) Join workforce Other

***To be considered, your application packet must be received no later than February 21, 5:00 pm CST. The packet must include a personal essay, a letter of recommendation, and an unofficial transcript (see previous page).***

By signing below, I hereby certify the above information is correct to the best of my knowledge, and I have read and understand the program guidelines for participants.

**Applicant Signature Date**