Transportation SWATeam Student Intern scope: Commuter Program & Telecommuting for SP2021

The university is located in the middle of a vibrant community with a very diverse transportation network, including cars, trucks, buses, bicycles, and mostly pedestrians. We have a Transportation Demand Management (TDM) Plan that focuses on reducing vehicles and making it safe for all. The Chancellor also signed the Illinois Climate Action Plan (iCAP) 2020 for the University of Illinois Urbana-Champaign to become carbon neutral as soon as possible and no later than 2050. Transportation-related emissions are one of the primary causes of Greenhouse Gas (GHG) emissions, the university wants to reduce the number of single occupancy vehicles (SOVs) and to encourage people to opt for an active mode of transportation. An objective of the iCAP 2020 is to develop and implement a Commuter Program for faculty and staff. Another iCAP 2020 objective is to allow more work from home and telecommuting to reduce the commuter emissions on campus. A Commuter Program will incentivize staff and faculty members to leave personal vehicles off campus. Incentives through this program would only be offered to employees who relinquish their annual campus parking permits; as such, all participants will be required to obtain verification through the Parking Department.

We are seeking a self-motivated, high communications, and detail oriented full-time student to research and post the findings on Commuter Programs and Telework/Telecommuting at our peer universities – the Big 10 schools, other universities in Illinois, and other major universities in the US and the world, during the pandemic and what these universities are planning for Telecommuting post-pandemic.

The scope of this project will also include research on the impact of telecommuting on energy needs, space needs, and how telecommuting affects the morale, productivity, and general wellbeing of the employee. The student will report the findings from this project to the Parking department, Facilities & Services, and the Transportation SWATeam. Finally, the student will recommend the feasible options for the University of Illinois and how can we benefit from this in the long run. This student will be a member of the Transportation SWATeam and be a part of the development of campus sustainability policy.

Qualifications:

- Proficient in Microsoft Office suite Outlook, Word, Excel
- Good communication skills
- Ability to work from home (Own a computer, Reliable internet connection)
- Good organization skills
- Detail oriented

Students interested in this position should email a CV/Resume & Cover Letter to julijas2@illinois.edu by January 29, 2020 at 5PM (CST).