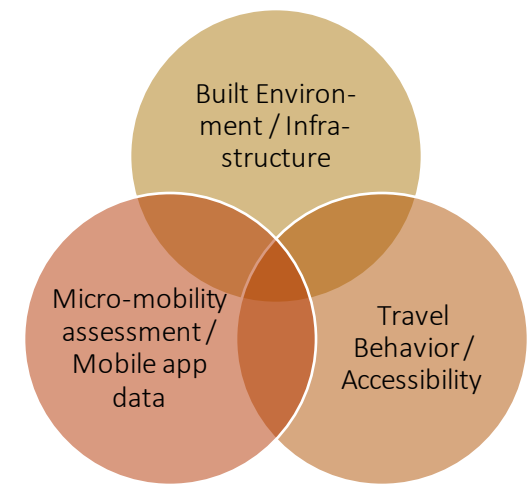


Learning from the Travel Experiences of Persons with Disabilities (PWDs): Investigating Navigation Challenges Posed by Infrastructure

- **Funding:** Mountain Plains Consortium; CAP Seed Grant; Presidential Initiative on Urban and Place-Based Research (Dates active: 2019-2022)
- **Keywords:** app; disability; tracking; sidewalks; infrastructure
- **Objectives:**
 - Investigate the micro-travel (trajectory, mode of travel, speed, gradient) of daily trips undertaken by PWDs.
 - Study the limitations imposed by weather on the mobility of subjects.
 - Advance knowledge for seasonal polices for the mobility of subjects.
 - Collect baseline data during COVID-19 to compare to future data collection efforts.
- **Methods:**
 - Focus groups; Smartphone app to track mobility; Short survey



Manish Shirgaokar
(Urb. Reg. Plng.)



Wesley Marshall
(Civ. Engg.)



Ryanne Hilbert
(PhD Student)



Sohil Vaidya
(Comp. Sci. Student)

