

**Greg Schaertl**



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**Email:** [schaertl@wisc.edu](mailto:schaertl@wisc.edu)

**Advisor Name:** Tuncer Edil

**Previous Education:**

BS Civil Engineering: University of Illinois – Urbana Champaign

**Title of Research Project:**

Mechanical Properties of Recycled Pavement Materials used as Unbound Base Course

**Research Focus:**

The use of recycled pavement materials as unbound base course in new roadway construction has become common practice in the construction industry. My research will involve assessing the effects of material composition on the mechanical behavior of unbound recycled materials using small and large-scale modeling techniques. The goal of the research will be to determine the best modulus model to use to ensure the best long-term stability of the material.

**Outside Interests:**

Indie Rock, Movie Theaters, Pac-Man, and meaningful conversations about meaningless things...