Apply online at Handshake, job title: Research Intern – Midwest Roadside Safety Facility

Applications reviewed as submitted until all positions filled

For questions please contact: Ms. Karla Lechtenberg kpolivka2@unl.edu

Undergraduate Research Intern Opportunities at Whittier Research Center

CIVIL ENGINEERING
MECHANICAL & MATERIALS ENGINEERING
CONSTRUCTION MANAGEMENT
MECHANIZED SYSTEMS MANAGEMENT

What is MwRSF and what do we do?

- internationally-recognized organization
- conducts highway/roadside/race track safety research
- design, develop, test, and evaluate roadside safety features, including guardrails, bridge rails, end terminals, crash cushions, sign supports, and luminaire poles
- developed the SAFER Barrier, an energy-absorbing barrier system for high-speed race track applications
- continue to develop and improve other race track safety features in cooperation with Indy Racing League, Indianapolis Motor Speedway, and NASCAR
- recognized as a leader in computer simulation modeling of roadside safety features

Skills Required:

- outstanding academic performance in core engineering/construction management/mechanized systems management classes
- self-motivated and dependable
- work independently as well as on a team
- highly responsible
- able to pay attention to detail and follow regulations and standards
- experienced with PC and Microsoft Office
- computer-aided drafting software (Solidworks, AutoCAD) experience a plus
- handle weather elements