



Midwest Roadside Safety Facility
University of Nebraska-Lincoln
130 Whittier Research Center
Lincoln, Nebraska
68583-0853

<https://mwrsf.unl.edu>



**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