SUMMER 2026 · CLEMSON UNIVERSITY

Host: School of Civil and Environmental Engineering & Earth Sciences • **Site PI:** M.Z. Naser, PhD, PE

Integrating Machine Learning and Causal Principles for Civil & Environmental Engineers

📋 PROGRAM AT A GLANCE

10 WEEKS

12 STUDENTS

- May–July 2026 (residence at Clemson)
- Full-time research with faculty mentors
- ML + causal inference for CEE applications

🔬 SAMPLE RESEARCH THEMES

RESILIENCE
Infrastructure under extreme events, hazards & climate

CONSTRUCTION SYSTEMS
Digital Twin for productivity/safety with causal inference

TRANSPORTATION
ML for efficiency & optimization

ETHICS
Responsible ML in public-serving infrastructure

👤 ELIGIBILITY & SUPPORT

REQUIREMENTS

- ✓ Currently enrolled undergraduate (B.S. not yet completed)
- ✓ Available full-time, in residence for entire program
- ✓ U.S. citizen, national, or permanent resident

WHAT YOU RECEIVE

- 💰 Weekly Stipend ($700)
- 🏠 Housing
- 🍽️ Meal Plan
- ✈️ Travel Support ($1,000)

📅 IMPORTANT DATES

Feb 3
APPS OPEN

Mar 13
DEADLINE

April
DECISIONS

May
PROGRAM STARTS

Ready to Apply?

Submit a statement of interest, résumé/CV, unofficial transcript, and reference contact information.

APPLY VIA EMAIL
mlceereu@clemson.edu
Subject: "NSF REU Application 2026"

Website: **www.mznaser.com**

CLEMSON UNIVERSITY

We strongly encourage applications with no/limited prior research backgrounds.