

Larry Fahnestock, PhD, PE

Associate Professor & CEE Excellence Faculty Fellow
Department of Civil & Environmental Engineering

- Develop innovative structural engineering strategies to economically ensure safety, resiliency and robustness
- Study earthquake response with emphasis on novel approaches and systems for steel buildings
- Advance progressive collapse mitigation in buildings subjected to severe natural and man-made hazards
- Enhance bridge performance under service and extreme loading
- Employ integrated nonlinear analysis, large-scale testing and field investigation

