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A Wireless Sensor Network for Earthquake Response Monitoring

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Abstract
The purpose of this project is to research and develop a wireless sensor network for the Lehigh University Network of Earthquake Engineering Simulation (NEES) site. The work will greatly enhance the single wireless NEES sensor application by providing a multi-instrument network that can be effectively used for monitoring and evaluating complex structures. Partner companies include Communiverse Labs (Allentown, PA).