Postdoctoral Research Fellow Position

A Postdoctoral Research Fellow Position is available with Prof. Naiyu Wang in the Department of Civil Engineering & Environmental Science at the University of Oklahoma. Researchers with backgrounds and interests in the following area are encouraged to apply:

- Structural/Infrastructural system reliability assessment;
- Probabilistic risk assessment and loss estimation for spatially distributed buildings and civil infrastructure systems;
- Community building inventory/portfolio modeling; Civil Infrastructure network modeling;
- Risk-informed decision theory; optimization method; game theory; and
- Resilient and sustainable civil infrastructure systems

Candidates with a Ph.D. degree in Civil Engineering, System/Industrial Engineering, Computer Science and other area with the interests above are welcome to apply. The candidate selected will embark on an exciting, innovative and nationally significant research program that include evaluation of interdependent and resilient civil infrastructure systems, and risk-informed decision making for building portfolios and large-scale integrated civil infrastructure systems on the community or regional scale. The position will be supported by funded research projects with multi-year durations. GRE and TOEFL are NOT required. Interested applicants should send a one-page statement of research interests and a current CV directly to naiyu.wang@ou.edu for immediate consideration. Although the starting date of the position is flexible, an earlier start is preferred.

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