

## PhD opening in Structural Mechanics and Dynamics

A funded PhD position is open for summer or fall 2017 in the Mechanics and Dynamics Laboratory in the Department of Aerospace Engineering at Wichita State University. The research program will focus on the design and development of mechanical metamaterials, their application towards aerospace structures, and will involve a combination of analytical, numerical, and experimental methods. The candidate must have a MS in Aerospace or Mechanical Engineering and a strong background in structural mechanics and dynamics. Familiarity with CAD and FEM software packages (preferably Abaqus or Comsol) is expected. Candidates with a background in vibrations and elastic wave propagation are highly encouraged to apply. You can learn more about our research at [www.madlab-wsu.com](http://www.madlab-wsu.com).

Interested applicants should email a cover letter summarizing their background and research interests, their CV (including list of related courses, projects, and any publications), and GRE/TOEFL scores (if available) to [bhisham.sharma@wichita.edu](mailto:bhisham.sharma@wichita.edu). Please put PhD applicant in the subject of your email.

Review of the applicants will begin immediately until the position is filled.