Dr. Weihua Su, an assistant professor in the Department of Aerospace Engineering and Mechanics of the University of Alabama (Tuscaloosa), is looking for one Ph.D. student and one post-doctoral fellow, starting from the spring semester of 2016. Send your curriculum vitae and transcripts (for the Ph.D. student position only) to Dr. Su if you are interested.

One Ph.D. student and one post-doctoral fellow are needed for projects regarding structural and aeroelastic prototyping/modeling, analysis, and optimization of flexible airplanes. We are seeking one Ph.D. student and one post-doctoral fellow (both fully funded) to work in the area of design and analysis of structural dynamics and aeroelasticity for flexible aircraft, which is a broad, challenging, but exciting area that involves different disciplines of CAD modeling, geometric prototyping, aeroelastic and flight dynamic analysis, MDO, etc. The candidates need to have a strong background in structural mechanics, structural dynamics, and/or aerodynamics. The candidates must hold a relevant B.S./M.S. (for the Ph.D. student position) or Ph.D. (for the post-doctoral position) degree in Aerospace Engineering, Mechanical Engineering, or other closely related areas.

Dr. Weihua Su
Department of Aerospace Engineering and Mechanics
The University of Alabama at Tuscaloosa
Email: suw@eng.ua.edu
http://asdr.eng.ua.edu/