

January 18<sup>th</sup> 2018

A fully-funded Ph.D. position is available in the Mechanical and Aerospace Engineering Department at the University of Alabama in Huntsville with a starting date of August 2019. The focus of the project is on flow separation control. Our research integrates wind tunnel testing and advanced experimental fluid dynamic techniques such as particle image velocimetry (PIV) to investigate the flow structures and apply more effectively flow control techniques for aerospace and wind energy applications.

Candidates with an M.S. degree (exceptional individuals with a B.S. degree might be considered) in Aerospace Engineering, Physics or related field(s) will be considered. Prior experience in at least one of the following is required: PIV testing, aircraft design, controls, and wind tunnel testing. Prior publishing in journal or conference proceeding is desirable. Additional experience in embedded systems and wing fabrication is a plus.

Interested candidates should apply by email to Prof. Konstantinos Kanistras ([Konstantinos.Kanistras@uah.edu](mailto:Konstantinos.Kanistras@uah.edu)), including a complete and current curriculum vitae, transcripts and GRE scores (name, affiliation, email address and phone number).