The School of Aeronautics and Astronautics at Purdue University invites outstanding individuals to apply for an open tenure-track faculty position at the assistant or associate professor level. The successful candidate is expected to develop a strong experimental research program in hypersonic aerothermodynamics that involves close cooperation with the U.S. government and industry. As a part of this effort, they will have the opportunity to lead research activities involving the 9.5-inch Mach-6 quiet tunnel.

Candidates must hold a Ph.D. degree or equivalent in Aerospace Engineering or a closely related discipline and demonstrate excellent potential to build an independent research program, as well as potential to educate and mentor students. The successful candidate will conduct original research, advise graduate students, teach undergraduate and graduate level courses, and perform service both at the School and University levels. Due to Department of Defense (DoD) regulations related to this research area, the successful candidate must be eligible to obtain and maintain a Department of Defense Secret clearance. Candidates with experience working with diverse groups of students, faculty, and staff and the ability to contribute to an inclusive climate are particularly encouraged to apply.

Submit applications online at https://engineering.purdue.edu/Engr/AboutUS/Employment/Applications, including curriculum vitae, teaching and research plans, and names and addresses of three references. For information/questions regarding applications, contact the Office of Academic Affairs, College of Engineering, at coeacademicaffairs@purdue.edu. Review of applications will begin on September 10, 2018 and will continue until the position is filled. A background check will be required for employment in this position.

Purdue University’s School of Aeronautics and Astronautics is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates should address at least one of these areas in their cover letter, indicating their past experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion. Details about the School of Aeronautics and Astronautics, its current faculty, and research may be found at the Purdue AAE website https://engineering.purdue.edu/AAE.

Purdue’s main campus is located in West Lafayette Indiana, a welcoming and diverse community with a wide variety of cultural activities, events, and industries. Purdue and the College of Engineering have a Concierge Program to assist new faculty and facilitate their relocation.

Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.