Ph.D. Position – Computational Fluid Dynamics and Machine Learning

A PhD position is available immediately in the Computational and Theoretical Multiphysics Laboratory in the Department of Mechanical Engineering at the Florida State University (https://eng.famu.fsu.edu/me). Research projects will involve interdisciplinary computational investigations of flow over tree canopies.

The following skills/certifications/interests are relevant to the positions:
- Creativity and interest in interdisciplinary research
- An undergraduate degree in engineering (especially mechanical or civil) or related fields (applied mathematics, computational physics). Candidates who have already obtained a master's degree are strongly encouraged to apply.
- Previous research experience is highly desirable. Desirable research skills include computational fluid dynamics and programming (Fortran and C++).
- Strong oral and written communication skills.

Review of applications will begin immediately. To apply, please email a cover letter outlining your interests, CV, and contact information for three references to Dr. Kourosh Shoele (kshoele@fsu.edu). Please include the phrase "PhD applicant-CFD" in the Subject line of the email.