

## Ph.D. Position in Mechanical Engineering - Spring 2026 Florida State University

Direct Link: <a href="https://www.AcademicKeys.com/r?job=260387">https://www.AcademicKeys.com/r?job=260387</a>
Downloaded On: Nov. 19, 2025 7:24am
Posted Jul. 28, 2025, set to expire Nov. 27, 2025

**Job Title** Ph.D. Position in Mechanical Engineering - Spring

2026

**Department** Mechanical & Aerospace Engineering

**Institution** Florida State University

Tallahassee, Florida

Date Posted Jul. 28, 2025

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Graduate Student

Academic Field(s) Mechanical Engineering

Engineering Physics
Engineering Mechanics
Engineering - Other

Apply By Email

**Job Description** 

#### Ph.D. Position – Florida State University

## Department of Mechanical & Aerospace Engineering

The Environmental Thermo-Fluid Dynamics (ETFD) Lab (<a href="https://web1.eng.famu.fsu.edu/~nyaghoobian/">https://web1.eng.famu.fsu.edu/~nyaghoobian/</a>) at Florida State University has open Ph.D. positions for Spring 2026 to conduct fundamental computational research on turbulent flow dynamics, and mass and heat transport in environmental problems occurring at the Earth—atmosphere interface. Projects will involve interdisciplinary investigations of transport phenomena on the Earth's surface and within the atmospheric boundary layer, with a focus on natural disasters (especially, wildland fires).



# Ph.D. Position in Mechanical Engineering - Spring 2026 Florida State University

Direct Link: <a href="https://www.AcademicKeys.com/r?job=260387">https://www.AcademicKeys.com/r?job=260387</a>
Downloaded On: Nov. 19, 2025 7:24am
Posted Jul. 28, 2025, set to expire Nov. 27, 2025

Applicants with a master's in mechanical engineering or other relevant disciplines with a background in computation and programming are encouraged to apply.

#### **Required Qualifications:**

- MS in Mechanical or Aerospace Engineering (or other relevant fields)
- Strong academic record
- Background and experience in computation and programming
- Excellent written and verbal communication skills

#### Preferred Skills:

- Experience in computational fluid dynamics (CFD) and physics-based modeling
- Knowledge of high-performance computing
- Previous research experience

### How to Apply:

To apply, please email the following documents to 'nyaghoobian@fsu.edu'.

- Detailed CV
- (Unofficial) transcripts
- Contact information for three references
- One paragraph explaining your background and interests

Please use "PhD applicant 2026" in your email subject line.

#### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact Neda Yaghoobian

Mechanical & Aerospace Engineering

Florida State University

Tallahassee, FL



# Ph.D. Position in Mechanical Engineering - Spring 2026 Florida State University

Direct Link: <a href="https://www.AcademicKeys.com/r?job=260387">https://www.AcademicKeys.com/r?job=260387</a>
Downloaded On: Nov. 19, 2025 7:24am
Posted Jul. 28, 2025, set to expire Nov. 27, 2025

Contact E-mail nyaghoobian@fsu.edu