Duke | THOMAS LORD DEPARTMENT of MECHANICAL ENGINEERING & MATERIALS SCIENCE

FACULTY POSITION

Assistant Professor of Mechanical Engineering

Duke University | Thomas Lord Department of Mechanical Engineering & Materials Science (MEMS)

Durham, North Carolina



Join Duke MEMS

The Duke University Department of Mechanical Engineering and Materials Science (MEMS) in the Pratt School of Engineering is seeking applicants for multiple Assistant Professor positions in Mechanical Engineering. Those with a focus on Aerospace Engineering, as well as early-career researchers conducting innovative work across all areas of Mechanical Engineering, are encouraged to apply.

AREAS OF PARTICULAR INTEREST INCLUDE:

- Aeroelasticity & unsteady aerodynamics
- Experimental & theoretical fluid mechanics
- Nonlinear dynamics & stability
- Control of fluid & structural systems

Those with complementary expertise in other areas of mechanical engineering are also encouraged to apply.

WHAT WE'RE LOOKING FOR

Applicants should have an earned doctorate in Mechanical Engineering, Aerospace Engineering, or a related field.
Duke MEMS values collaboration, innovation, creativity, belonging, and inclusive excellence in research, teaching, and service.

APPLICATION DEADLINE

DECEMBER 1, 2026

Applications will be reviewed immediately, with priority attention given to applications received by December 1, 2026.

APPLY

Through Academic Jobs Online

Link:

academicjobsonline.org/ajo/jobs/32522

Questions?

Earl Dowell
Search Committee Chair
earl.dowell@duke.edu
919-660-5310

LEARN MORE

mems.duke.edu