

NEW
**OPEN FACULTY
POSITION**

PLASMA
ASSISTANT PROFESSOR

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**AERO &
ASTRO**



The William E. Boeing Department of Aeronautics & Astronautics at the University of Washington invites applications for a full-time tenure-track Assistant Professor faculty position with a nine-month service period, with an anticipated start date of September 1, 2022.

Candidates are being considered in the plasma field. Specific research areas of interest include experimental and computational plasma physics and engineering, plasma diagnostics, electric propulsion, advanced space propulsion and power, and novel aerospace plasma technologies. Candidates will be expected to complement existing research in the Department and across campus, and to assume a leadership position in aerospace-related research.

A&A offers an innovative, collaborative, and inclusive environment in which our faculty and students work on impactful solutions to current and future challenges in aerospace engineering. The department is also integral to the unique and vibrant aerospace ecosystem in the Seattle area.

Our faculty members embrace a culture of excellence and inclusion, are committed to graduate and undergraduate education, and develop innovative research programs.

A&A is committed to excellence in research and teaching. The successful candidate is expected to develop a vigorous and innovative externally-funded research program, to provide high-quality teaching that integrates research with instruction at both the undergraduate and graduate levels, and to participate in service activities. All University of Washington faculty engage in teaching, research, and service.

We look forward to learning how the applicant's experience or future plans for teaching, research, and service would support our commitment to diversity and inclusion. The University of Washington is building a culturally diverse faculty and staff and strongly encourages applications from women, underrepresented minorities, individuals with disabilities and covered veterans. The University is a first-round awardee of the National Science Foundation's ADVANCE Institutional Transformation Award to increase the advancement of women faculty in science, engineering, and math. The College of Engineering has consistently had one of the highest percentages of women faculty in the top 50 colleges of engineering (US News and World Report Undergraduate Rankings). The University's Office for Faculty Advancement promotes the hiring, retention, and success of a diverse and inclusive faculty at the University of Washington.

For the application link, visit <https://apply.interfolio.com/96183>