

The Department of Aerospace Engineering (DAE) of the Universidad Carlos III de Madrid (UC3M), Spain (www.uc3m.es) is opening a hiring process for positions of Assistant Professor (Ref. AERO-24-04-AP) and Young Visiting Professor (Ref. AERO-24-04-YVP).

Desired background and skills:

- Field of experience: Aerospace Engineering or related fields
- Experience aligned with or complementing strengths of the Department (<https://aero.uc3m.es/>)
- Independent research potential, critical thinking, ability to cope with innovation and interdisciplinarity.
- Postdoctoral experience of up to 8 years

Teaching duties

- Teaching and coordination of subjects in the BSc/MSc degrees in Aerospace Engineering (<https://aero.uc3m.es/teaching/>)
- Around 75 hours per semester, including regular courses, BSc and MSc Theses advising.

Research duties

- To help consolidating a competitive research program in one or more areas of Aerospace Engineering
- To help building competitive proposals for research funding
- To publish in high-ranked journals
- To advise PhD Theses.

General duties

- All regular management, representation, and dissemination activities of faculty members.

General contractual conditions:

- Gross salary in the range 30-40 k€/year, depending on postdoctoral experience.
- Options to additional salary supplements offered by UC3M and based on productivity and excellence
- Standard benefits, including Health care under the Spanish National System.
- Contract Start: September 2024, preferably.
- The YVP contract is for 2 years and available only for researchers with no affiliation to UC3M in the last months.

How to apply: Interested candidates must send their applications to aero@uc3m.es, indicating in the e-mail subject the reference of the position. Applications will consist of a single pdf file including

- A motivation letter describing experience, interests, and future goals (max. 1 page)
- Curriculum Vitae (max. 6 pages)
- Highlights of the 5 main research contributions (papers, projects, patents, ...).
- 2 professional recommendation letters (authors can send them directly to aero@uc3m.es, if they prefer)
- **Applications from women are particularly welcome** to fill in the gender gap in academic positions.

Deadline: The call will remain in principle open until May 20. Later submissions could be admitted if the selection process is not completed.

The **Hiring Committee** of the Department will assess the applications and will video-interview only a limited set of most suitable candidates. The decision of this first Committee must be later confirmed by the Hiring Committee of the University. All the actions of the Committees will fulfill UC3M's HR Excellence Accreditation (HRS4R award) on transparency, gender equality, and equal opportunities.