



## Faculty position at ISAE-SUPAERO, Toulouse (France)

Job title	Professor or Associate Professor in Aeroacoustics
Department	Aerodynamics, Energetic and Propulsion (DAEP)
Group	External Aerodynamics (AEX)
Location	ISAE-Supaero, 10 avenue Edouard Belin, 31400 Toulouse, France

### ISAE-SUPAERO

A world leader in higher education and research in aerospace engineering, ISAE-SUPAERO offers a complete, unique range of advanced higher education programs including the ingénieur ISAE-SUPAERO program and CNAM-ISAE apprenticeship program, 1 master in aeronautics and space delivered in English, 5 research masters, 15 advanced masters, and 6 Doctoral schools. ISAE-SUPAERO has developed a research policy resolutely focused on answering the future needs of the aerospace industry and other high technology sectors. Close collaboration with industry is reflected in the Institution's ongoing commitment to developing teaching and research chairs in strategic fields, as well as in the many lecturers from industry who contribute to the School's programs, keeping students attuned to the latest technological innovations and the best industrial practices. On the international level, ISAE-SUPAERO cooperates with premier European universities (TU Munich, TU Delft, ETSIA Madrid, Politecnico Torino et Milano, KTH Stockholm, Imperial College, Cranfield), North American institutions (Caltech, Stanford, Georgia Tech, UC Berkeley, EP Montreal...), and Latin American and Asian universities. The ISAE-SUPAERO learning community includes more than 100 professors and researchers, 1800 lecturers from academia and industry, and 1700 graduate students. Every year, about 40% of the Institute's graduates are international students, and the alumni network includes over 20000 former graduates.

### Summary

The Department of Aerodynamics, Energetic and Propulsion (DAEP) invites applications for a faculty position at the Professor or Assistant Professor level. The Department is part of ISAE-Supaero, a renowned world-leading research and educational institution in Aeronautics and Astronautics, member of the Federal University of Toulouse and located at the hub of the European aeronautical industry. The position holder will join the research group for External Aerodynamics. He will contribute to the ramp up of our ongoing aeroacoustics research based on theoretical and deep learning approaches, on high-fidelity simulations and on experiments in our large scale aeroacoustic wind-tunnel and anechoic chamber.

We will consider candidates with excellent research and teaching track records in aeroacoustics applied to aircrafts, unmanned air vehicles and turbomachinery systems. We are seeking high-potential applicants who will develop programs of high-impact, collaborative research and develop graduate courses.

### **Application Process**

Applications should include a brief research and teaching plan, a detailed resume including a publications list, and the names and addresses of at least three references. The review process will begin on October 7, 2019 and applications will be accepted until the position is filled. However, applicants are invited to answer **before 30 November** to participate to the first selection round.

You must apply on our recruitment website: <https://recrutement.isae-superaero.fr/fr/s/RzV2BnVR>

If you have any questions about this position or the application process, please contact Laurent Joly ([Laurent.Joly@isae-superaero.fr](mailto:Laurent.Joly@isae-superaero.fr))

More information can be found on ISAE-Supaero at: <https://www.isae-superaero.fr/en>

More information can be found on the Department at: <http://bit.ly/2qiQUjp>

**For a job at: February 1<sup>st</sup> 2020**

**Salary according to professional experience.**

