CHAIR-DANIEL GUGGENHEIM SCHOOL OF AEROSPACE ENGINEERING, GEORGIA TECH

JOB SUMMARY

The College of Engineering at the Georgia Institute of Technology is seeking applications for the position of Chair of the Daniel Guggenheim School of Aerospace Engineering (AE). The School is currently organized into the following eight broad disciplinary areas: Cyberphysical Systems, Safety, Security and Reliability, Large-Scale Computations, Data, and Analytics, Mechanics of Multifunctional Structures and Materials, Robotics, Autonomy, & Human Interactions, Space Exploration & Earth Monitoring, Sustainable Transportation & Energy Systems, System of Systems & Complex System Integration, and Vertical Lift and Urban Air Mobility. Ranked #1 for its undergraduate program and #4 for its graduate program by U.S. News & World Report, the School's body of diverse faculty is actively engaged in $40M annually in externally sponsored research at the national and international level. The successful candidate will hold the William R.T. Oakes School Chair and lead the intellectual, creative, and scholarly development of the School.

Reporting to the Dean of the College of Engineering, the Chair has overall responsibility for the academic and research programs in AE, including all administrative, budgetary, and personnel decisions. The Chair also has significant responsibility for external affairs, such as fundraising, community engagement, and alumni and industry relations. Candidates for the position must have the strategic vision and management skills needed to advance the School towards greater excellence and visibility within a rapidly evolving multi-disciplinary and high-technology environment. The ability to work successfully with federal, state, and private funding agencies, faculty/staff/students, and the Georgia Tech administration is essential. The successful candidate must demonstrate a commitment to fostering faculty and staff development, as well as provide evidence of fiscal responsibility and attracting funds from private and public sources. They should also demonstrate a strong commitment to forward-thinking approaches for engineering education, interdisciplinary scholarship, and entrepreneurship, and address the challenges involved in scaling innovative programs to the size and rigor of the School. Qualified candidates must have an earned doctoral degree and international recognition in their specific discipline(s) with a strong record of leadership and demonstrated excellence in technical, academic, and professional achievements.

Applications will be reviewed as they are received. The position will remain open until filled.

TO APPLY

External Applicants should apply via the direct link below or by going to Georgia Tech's Careers website at https://hr.gatech.edu/careers (Job ID 262174).

https://careers.hprod.onehcm.usg.edu/psp/careers/CAREERS/HRMS/c/HRS_HRAM_FL.HRS_CG_SEARCH_FL.GBL?Page=HRS_APP_JBPST_FL&Action=U&FOCUS=Applicant&SiteId=3000&JobOpeningId=262174&PostingSeq=1

Internal Applicants should apply via OneUSG Connect Recruiting Self-Service (Login to OneUSG Connect, change drop-down to Recruiting Self-Service, click "Apply For Jobs" > "View All Jobs" and search by Job ID 262174)

REQUIRED QUALIFICATIONS

Candidates for the position must have an earned doctoral degree in their specific discipline(s) with a record of excellence in technical, academic and professional achievements. Candidates must also be eligible for tenure at Georgia Tech at the rank of Full Professor.

REQUIRED DOCUMENTS TO ATTACH

- Letter of application that includes the applicant's leadership philosophy, research and teaching agenda, academic program vision, and a discussion of how their professional and academic experiences have prepared them to support and apply Georgia Tech's values, which are described in our strategic plan (https://strategicplan.gatech.edu/).
- Curriculum Vitae that includes applicant's record of teaching, publications, grants, advising, and administrative and leadership experience.
- Names and contact information for at least five references.

LOCATION

This position is located in Atlanta, GA.

DEPARTMENT INFORMATION

The Daniel Guggenheim School of Aerospace Engineering has quietly resided among the top 5 aerospace engineering schools in the country for more than a decade - attracting the best minds to study on our Atlanta campus. With a faculty of more than 40 tenure-track professors and enrollment of around 1,900 students, the School brings both breadth and depth to its research, scholarship, and instruction that few institutions can match. The School also offers one of the most affordable degrees in Aerospace Engineering of the relevant peer group.

Georgia Tech is a top-ranked public university situated in the heart of Atlanta, a diverse and vibrant city with great economic and cultural strengths. Georgia Tech is a member of the University System of Georgia, the Georgia Research Alliance, and the Association of American Universities. Driven by an exceptional community of educators, researchers, students, and staff, Georgia Tech is at the forefront of cutting-edge, collaborative research and instruction.

CONTACT INFORMATION

Inquiries about the position should be addressed to Dr. Devesh Ranjan, Search Committee Chair (devesh.ranjan@me.gatech.edu. Inquiries about the application portal should be addressed to Dawn Franklin, Director of Human Resources (dawn.franklin@coe.gatech.edu).

EQUAL EMPLOYMENT OPPORTUNITY

Georgia Tech provides equal opportunity to all faculty, staff, students, and all other members of the Georgia Tech community, including applicants for admission and/or employment, contractors, volunteers, and participants in institutional programs, activities, or services. Georgia Tech complies with all applicable laws and regulations governing equal opportunity in the workplace and in educational activities. Georgia Tech prohibits discrimination, including discriminatory harassment, on the basis of race, ethnicity, ancestry, color, religion, sex (including pregnancy), sexual orientation, gender identity, national origin, age, disability, genetics, or veteran status in its programs, activities, employment, and admissions. This prohibition applies to faculty, staff, students, and all other members of the Georgia Tech community, including affiliates, invitees, and guests.