



Faculty Position in Electrical Engineering
Department of Electrical, Computer, and Systems Engineering
Case Western Reserve University, Cleveland, Ohio

The Department of Electrical, Computer, and Systems Engineering (ECSE) at Case Western Reserve University (CWRU) invites applications for a tenure-track faculty position in Electrical Engineering at the Assistant Professor level. Appointments will be considered for starting dates as early as July 1, 2022. All applicants must hold great promise for research leadership and grant funding, teaching excellence, and service contributions. They must also be committed to working with a diverse population of students. Candidates must have a Ph.D. in Electrical Engineering or a closely related field.

The search is focused in the areas of micro/nanosystems and integrated circuits, with a strong emphasis in applications related to human health and symbiotic integration of humans with machines in wearable and implantable fashion. In micro/nanosystems, the department is looking for candidates with expertise in novel devices, heterogeneous integration, flexible/wearable systems and advanced packaging. In circuits and instrumentation, the department is particularly interested in candidates with expertise in analog/mixed-signal integrated circuits for sensor interfacing. The department is particularly interested in candidates with experience in both focus areas.

Successful candidates will hold primary appointments in the Case School of Engineering, although in many instances they will be eligible for additional appointments within other academic units of CWRU. Applicants should provide the names and contact information of three references in addition to a cover letter, CV, research, teaching, and diversity statements as a single PDF file.

The diversity statement should explain how the candidates **value** diversity, equity, and inclusion within their research and discipline(s) and how their own scholarly work might contribute to structural justice inside and outside institutions of higher learning. This statement should also suggest how their work, while as a member of CWRU, will contribute to diversity, equity, and inclusion and how moving forward they intend to foster a culture of diversity, pluralism, and individual difference.

The search will continue until the position is filled; however, for maximum consideration the applicant should submit his/her materials by February 1, 2022. We welcome all nominations and applications for this available position; please contact Laura Kuhar at ee-cwru-faculty-search@case.edu for additional information or to submit your application materials.

In employment, as in education, Case Western Reserve University is committed to Equal Opportunity and Diversity. Women, veterans, members of underrepresented minority groups, and individuals with disabilities are encouraged to apply.

Case Western Reserve University provides reasonable accommodations to applicants with disabilities. Applicants requiring a reasonable accommodation for any part of the application and hiring process should contact the Office of Equity at 216-368-3066 to request a reasonable accommodation. Determinations as to granting reasonable accommodations for any applicant will be made on a case-by-case basis.