

# Faculty Positions @ University of Colorado Boulder's College of Engineering & Applied Science

For more information and to apply for open positions, please visit <u>CU Boulder Engineering Jobs</u>.

The College of Engineering and Applied Science is halfway through a strategic plan to double in size, and our vision is to be a world leader for excellence and innovation in engineering <u>research</u> and <u>education</u>. One of our core values is inclusive excellence and we seek candidates who are interested in or have demonstrated effectiveness in teaching, mentoring, and inspiring diverse students of all races, nationalities, and genders including first-generation college undergraduates.

The University of Colorado is an Equal Opportunity/Affirmative Action employer and is committed to diversity and equality in education and employment. The University of Colorado Boulder conducts background checks for all final applicants.

#### Multiple Open-Discipline Faculty Positions in Engineering and Applied Science

The college has launched a new college-wide search for multiple tenure-track faculty positions rostered among any of the <u>six departments</u> in the college. We anticipate hiring at the assistant professor rank, although qualified candidates will be considered at the associate and full professor levels.

## ATLAS Tenure-Track Faculty Position in Creative Technology and Design

The ATLAS Institute seeks to hire a curious, unconventional, polymath tenure-track faculty member to teach and conduct research in areas of creative technologies and design.

## • Computer Science Assistant Teaching Professor (Instructor)

We are particularly interested in candidates with a background in at least one of the following areas of computer science: algorithms, databases, software engineering, cybersecurity, systems, or programming languages.

### • Cybersecurity Tenure-Track Faculty Position

Candidates in all topics within the broad area of cybersecurity are encouraged to apply. Candidates with interdisciplinary backgrounds connecting security to other domains are strongly encouraged to apply.

# • Electrical, Computer and Energy Tenure-Track Faculty Position

The department seeks candidates for a tenure-track faculty position in any of the areas of electromagnetics; theory, design, and metrology of active and passive radio-frequency (RF), microwave, and millimeter-wave components, circuits, and systems; reconfigurable filters, technologies, and integration strategies with other RF components; antennas and phased arrays all-encompassing monolithic and hybrid integration of active and passive components and integrated circuits (ICs), multi-physics design inclusive of thermal management, analog and digital front and back-ends, calibration and measurements; and interdisciplinary RF applications inclusive of spectrum science, national defense, medical sensing and imaging, industrial processes, radar, remote sensing, additive manufacturing, IoT, and next-generation satellite communications.

Further guidance for faculty applicants

**Learn about our Interdisciplinary Research Themes** 

**Learn about our Dual Career & Relocation Assistance Program**