

## Faculty Positions in Electrical & Computer Engineering at the University of Delaware

The [Department of Electrical and Computer Engineering](#) at the [University of Delaware](#) invites nominations and applications for two faculty positions: one is a tenure-track Assistant Professor position in the areas of information data science, computational sensing and imaging, and machine learning; the other is an open-rank, tenured or tenure-track faculty position in the area of Cybersecurity. UD ECE educates 700 undergraduate and graduate students, maintains 40,000 ft.<sup>2</sup> of departmental facilities, and conducts \$10M/year in sponsored research.

The University of Delaware combines a rich history in engineering with a commitment to undergraduate education and scholarly excellence. The University ranks among the top 100 universities in federal R&D support for science and engineering, with external funding exceeding \$200 million annually. Supported by state-of-the-art facilities, research is conducted across all seven colleges and numerous interdisciplinary institutes and centers. The main campus in Newark, Delaware, provides the amenities of a vibrant college town with convenient access to the major cities of the East Coast. The recently opened 194,000-square-foot Harker Interdisciplinary Science and Engineering Laboratory greatly expands opportunities and resources for interdisciplinary research and active learning, and the 272-acre Science, Technology and Advanced Research (STAR) campus offers additional opportunities for academic and commercial collaborative research and development.

Applicants should have a Ph.D. in computer engineering, computer science, electrical engineering, or a closely related field. Moreover, candidates should (1) have demonstrated outstanding research records, (2) have the potential or very strong record to successfully secure competitive research awards from federal, state, and industry sponsors, (3) have a passion and ability to teach core undergraduate courses, and (4) have the ability to integrate research with teaching at the graduate level. Candidates are expected to supervise Master's and Ph.D. students as well as mentor undergraduate research. For the open-rank position in Cybersecurity, rank, tenure-status, and compensation are contingent upon experience.

Applications are submitted online ([data sciences](#) and [Cybersecurity](#)). Applications should consist of a short cover letter, curriculum vitae, separate statements of research and teaching interests, and the names and contact information for four references. Review of applications will begin immediately and will continue until the positions are filled. Applications at tenured ranks will be kept confidential. We desire to fill the positions by September 1, 2018, but will consider later dates. For additional information about these two positions, please contact the ECE Department Chair, Kenneth Barner, at [barner@udel.edu](mailto:barner@udel.edu).

The University of Delaware is an equal opportunity employer. Women and members of historically underrepresented groups are encouraged to apply. The University's Notice of Non-Discrimination can be viewed at: [www.udel.edu/aboutus/legalnotices.html](http://www.udel.edu/aboutus/legalnotices.html).