

Tenure-Track/Tenured Faculty Positions in Data Science

The College of Science at Purdue University invites applications for up to six positions in Data Science, with a tenure home in the department of Computer Science, Mathematics, or Statistics, to begin August 2019. These appointments will be at the level of assistant/associate professor with the potential for full appointments based on scholarly record. Assistant professor candidates with an exceptional qualifications may be considered for an early career endowed professorship.

These positions come at a time of new leadership and with multiple commitments of significant investment for the College of Science, comprising the mathematical, physical and life sciences. These positions are a central component of a large-scale interdisciplinary hiring effort across key strategic areas in the College, including mathematical and computational foundations, quantum computation, and data science, and aligns with the new campus-wide key strategic priority declared by Purdue's Board of Trustees including the Integrative Data Science Initiative. We are interested in all aspects of data science, including theoretical foundations, methodology, data intensive computations, and applications. We particularly encourage candidates who demonstrate the potential for collaboration across multiple disciplines.

Successful candidates will combine an outstanding record of research excellence with a commitment to effective and engaged teaching. Appointments will be made based on demonstrated research and teaching qualifications. Candidates must have a Ph.D. (or its equivalent) in Computer Science, Mathematics, Statistics, or a closely related field.

Successful candidates are expected to develop a vibrant research program supported by extramural funding, teach undergraduate and/or graduate courses to a diverse student body, and supervise graduate students. Senior faculty will also mentor junior faculty and participate in the governance of their department, the College of Science, and Purdue University by serving on faculty committees.

Applicants should apply online to the "Data Science Cluster" position within the departments of Statistics, Mathematics, or Computer Science at <https://hiring.science.purdue.edu>, or at <https://www.mathjobs.org/jobs/jobs/13057>. A background check will be required for employment. Review of applications and interviews will begin in November 2018, and will continue until positions are filled. Inquiries can be sent to DS-search@science.purdue.edu.

Purdue University's College of Science is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates should address at least one of these areas in the cover letter, indicating past experiences, current interests or activities, and/or future goals to promote a climate that values diversity, and inclusion. Salary and benefits are competitive, and Purdue is a dual-career friendly employer.

Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.