Tenure-Track or tenured Data Science Faculty Positions in Computer Science, Mathematics, or Statistics

The College of Science at Purdue University invites applications for multiple positions in Data Science, with a tenure home in the Department of Computer Science, Mathematics, or Statistics, to begin in August 2020 or a future date subject to negotiation. These appointments will be at the level of assistant or associate professor. Early career candidates with exceptional qualifications may be considered for a term-limited early career endowed professorship.

These positions come at a time of significant investment for the College of Science, comprising the mathematical, computational, physical and life sciences. We are interested in all aspects of data science and related fields, including theoretical foundations, methodology, data-intensive computations, and applications. We particularly encourage candidates who can demonstrate the potential for collaboration across multiple disciplines.

This opportunity is coordinated with the following other positions
- Data Science Applications in the Life Sciences, and
- Physical Sciences and Data Science

This specific search emphasizes the methodological, computational, and foundational aspects of Data Science. Note that this opportunity is separate from other data science positions at Purdue including
- Computer Science
- College of Engineering's School of Electrical & Computer Engineering
- College of Engineering's School of Biomedical Engineering

While we expect candidates to apply for all positions for which they are qualified, we may refer applications to other opportunities for consideration at our sole discretion.

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, a closely related field, or an established research record in these areas.

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 Department of Statistics, Mathematics, or Computer Science at this link. A background check will be required for employment. Review of applications and interviews will begin in November 2019, and new applications will continue to be considered until positions are filled or May 2019. Inquiries can be sent to StatDataScience@purdue.edu.

Purdue University's College of Science is committed to advancing diversity in all areas of faculty effort including discovery, instruction, and engagement. Candidates should address at least one of these areas in their cover letter, indicating their past experiences, current interests or activities and/or future goals to promote a climate that values diversity and inclusion.

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