

NORTH CAROLINA STATE UNIVERSITY
Department of Mathematics

The Department of Mathematics at North Carolina State University invites applications for a junior tenure-track position beginning Fall 2020. Applications from suitably qualified candidates for more senior positions will be considered. We are seeking exceptionally well-qualified individuals with research interests in interdisciplinary and/or applied mathematics. Interdisciplinary candidates are expected to be involved in cross-disciplinary collaborative research with demonstrated potential for impact and will need to demonstrate experience in and appreciation for mathematical research that is actively engaged with other disciplines, such as engineering or life sciences. For applied mathematics candidates, expertise in one or more of the following areas: dynamical systems, approximation theory (e.g. compressed sensing and sparse approximations), machine learning, applied probability, numerical analysis, or optimization is of particular interest. Information about the department is available at <https://math.sciences.ncsu.edu/>.

Candidates must have a PhD in the mathematical sciences or related areas; successful post-doctoral training; experience in, and a continued commitment to, outstanding research and effective teaching at the undergraduate and/or graduate levels. Inclusiveness and diversity are critical to the success of the Department of Mathematics, the College of Sciences and the University (<https://math.sciences.ncsu.edu/about>). The selected candidate will be expected to foster an environment that is supportive and welcoming of all students, faculty and staff.

Applications should be submitted electronically at <http://www.mathjobs.org/jobs/ncsu>, and must include:

- Curriculum vitae
- Statement of research
- Statement of teaching philosophy
- At least three letters of recommendation

We encourage applicants to submit an optional statement that addresses how they may have developed or anticipate developing a welcoming and inclusive environment in their classroom and research group and describes other diversity and inclusion initiatives.

For questions concerning the position, contact math-jobs@math.ncsu.edu

Applications received by October 15, 2019 will be given full consideration.

NC State University is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, sex, gender identity, age, sexual orientation, genetic information, status as an individual with a disability, or status as a protected veteran.

Individuals with disabilities requiring disability-related accommodations in the application and interview process, please call 919-515-3148.