Subject: Faculty Position, Mathematics, NC State From: C. T. Kelley <<u>tím_kelley@ncsu.edu</u>> Date: July 04, 2018

The Department of Mathematics at North Carolina State University

invites applications for a junior tenure-track position beginning Fall

2019. Applications from suitably qualified candidates for more senior

positions will be considered. We are seeking exceptionally

well-qualified individuals with research interests compatible with

those in the department in the general area of interdisciplinary

mathematics. Research areas of interest include but are not limited

to: harmonic analysis, approximation theory, probability and

stochastic processes, numerical analysis, and topological data

analysis. Applications can include but are not limited to: analytical and computational approaches for problems with uncertainties or

stochasticity, signal processing, imaging, analysis of the geometric

features of data sets, or other applications in computational science

and engineering. Candidates are expected to be actively engaged in

cross-disciplinary research with demonstrated ability for impact in a

related outside field. Information about the department is available

at https://math.sciences.ncsu.edu/. Candidates must have a PhD in the

mathematical sciences or related areas, a successful post-doctoral

experience, an outstanding research program, a commitment to effective

teaching at the undergraduate and graduate levels, and demonstrated

potential for excellence in both research and teaching. We are

especially interested in qualified candidates who can contribute,

through their experience, research, teaching and/or

service, to the diversity and excellence of the academic community.

Applications received by November 1st 2018 will be given full

consideration.

Submit your application materials at http://www.mathjobs.org/jobs/ncsu. Please include curriculum vitae, at least three letters of recommendation, a description of current and planned research, and a teaching statement. You will then receive instructions to complete a faculty profile at http://jobs.ncsu.edu/.

For questions concerning the position, contact <u>math-</u> jobs@math.ncsu.edu