The Department of Mathematics and Statistics at the University of Toledo invites applications for a Tenure-Track position in the following areas: Geometry, Harmonic Analysis, Nonlinear and Geometric Analysis, and Partial Differential Equations. Substantial preference will be given to applicants with a demonstrated research interest in one or more of the following areas: Data Science, Signal and Image Processing, Astrophysics, Renewable Energy, Financial Mathematics, Stochastic Processes, Critical Phenomena. Candidates with research interests in other areas of interest to the department and aligned with the applications noted above are also encouraged to apply.

Duties include teaching courses at both undergraduate and graduate levels, conducting research, and engaging in departmental and professional service. The teaching load is consistent with other doctoral granting departments. Applicants must have a Ph.D. in Mathematics or Applied Mathematics at the time of appointment, and must be able to demonstrate a commitment to excellence in research and teaching. The Department of Mathematics and Statistics offers bachelors, masters, and Ph.D. degrees in pure and applied mathematics and statistics with a strong tradition in both pure and applied research. Review of applications will begin on February 15, 2017.

1) Applicants must log into https://jobs.utoledo.edu to upload Curriculum Vita, Teaching and Research Statements and;
2) Applicants must also arrange for three letters of recommendation to be e-mailed directly to MathSearchCommittee@UToledo.edu

Situated in the heart of the Midwest, Toledo, Ohio is a convergence of highways, railways and waterways that have long made Toledo a transportation hub. Located at the intersection of I-75 and I-80/90, the two busiest highways in the country, Toledo is where things get built. Smart things like solar panels and biotech. Iconic things like Jeep® brand SUVs and Libbey glass; home to several corporate entities – Owens Corning, Owens Illinois, Dana Corporation, Jeep and First Solar. Strengths in bioscience, agribusiness, transportation and logistics, result in a thriving arts and cultural scene with diverse career opportunities and growth for our region. Unique to the community is Toledo's ability to combine the cultural benefits of a large city with the conveniences of a smaller city.

The University of Toledo, situated on more than 450 acres of land is bordered by thriving quiet residential neighborhoods. It is a dynamic state-supported urban university with first-class science departments and strong professional programs in engineering, law, medicine, and pharmacy. Total enrollment is over 20,000 students. More information about the University is available on the web at http://www.utoledo.edu.

The University of Toledo is an Affirmative Action/Equal Opportunity Employer. The University is dedicated to the goal of building a culturally diverse and pluralistic faculty and staff committed to teaching and working in a multicultural environment and strongly encourages applications from women, minorities, individuals with disabilities and covered veterans.