The Department of Mathematics and Statistics at the University of North Carolina at Greensboro (UNCG) invites applications for a tenure-track position in Computational Topology at the Assistant Professor rank beginning August 1, 2020. Although preference will be given to candidates whose primary focus is computational topology, exceptional candidates in closely related fields may also be considered. The Department of Mathematics and Statistics at UNCG consists of 23 tenured/tenure-track faculty and offers the BA, BS, and MA degrees in Mathematics as well as the PhD degree in Computational Mathematics. All applicants will be expected to maintain a strong independent research program that strengthens our PhD program in Computational Mathematics, have a commitment to working with students from diverse backgrounds, excel in teaching at the undergraduate and graduate levels, seek external research funding, and have the potential to mentor undergraduate and graduate research. Candidates must hold or anticipate a PhD in mathematics or a closely related area by August 1, 2020.

UNCG is a doctorate-granting university with an enrollment of approximately 20,000 students. It has been designated as a Minority Serving Institution, with an undergraduate population of 44% ethnic minority students. UNCG and the Department of Mathematics and Statistics foster an environment of collaboration across departments and schools and support community-engaged research. UNCG is proud of the diversity of its student body and we seek to attract an equally diverse applicant pool for this position. UNCG is located in a metropolitan area of more than 1.6 million in the Piedmont region of North Carolina, between the Atlantic Ocean and the Appalachian Mountains and provides easy access to major research centers in the state including Research Triangle Park. UNCG is an EOE/Affirmative Action/M/F/D/V employer and is strongly committed to increasing faculty diversity.

Applications should include an AMS cover sheet, a curriculum vitae, three letters of recommendation (including one that specifically addresses teaching), a description of current research, a statement of teaching philosophy, and a statement in which the applicant discusses their commitment to diversity, equity, and inclusivity. Applicants should indicate whether they intend to attend the Joint Mathematics Meetings in January 2020.

Applicants are encouraged to view the Department’s webpage https://mathstats.uncg.edu/ or the University website https://www.uncg.edu/ for more information about UNCG.

Complete applications received by December 15, 2019 will be given full consideration; review of applications will continue until the position is filled. To learn more about the position or apply, visit https://spartantalent.uncg.edu/postings/15299.

For questions regarding this position, please email mathposition@uncg.edu.