CLASS OF 2024

Outstanding Graduate



"My commitment to being an exceptional educator, researcher, and statistician was fostered through my academic journey at NMSU."

-Tingting Tong

TINGTING TONGGraduate School, Ph.D.

Tingting Tong is graduating with a Ph.D. in Mathematics with a major in mathematical statistics. She discovered NMSU while earning her Bachelor and Master of Science in Mathematics at Qingdao University in China. She attended an academic conference at which Dr. Tonghui (Tony) Wang, a professor in the NMSU Department of Mathematical Sciences, was presenting. His research topics intrigued her, and before long, Tingting was an NMSU student and Dr. Wang was her academic advisor.

Tingting's research at NMSU explores new models by which to explore real-world data sets, especially skew distributions and high dimensional data analysis. She has been first author for seven publications (published, accepted, or under review), co-author for 11, and has presented her work at six NMSU/UTEP Workshops on Mathematics, Computer Science, and Computational Sciences. In 2023, one of

her publications was named "Outstanding Paper" by the Asian Journal of Economics and Banking.

The supportive environments of NMSU's College of Arts and Sciences and Department of Mathematical Sciences, plus ample opportunities to attend conferences and pursue her academic goals, allowed Tingting to thrive. She has received several scholarships, including the Joseph E. Kist Department of Mathematical Sciences Graduate Studies award, the Anna Schrufer Kist Endowed Scholarship, and the Nita Swartz Endowed Scholarship.

Tingting notes that Dr. Wang and Dr. Mary Ballyk have been especially instrumental with their guidance in her growth as an educator. During the past five years, Tingting has found her passion in teaching and has taught subjects such as statistics, algebra, and calculus.

NMSU is a family affair for Tingting. She and her husband—who graduates from NMSU with his Ph.D. in Mathematics next year—and their two-year-old daughter are moving to South Carolina, where Tingting will begin a position at the College of Charleston as a tenure-track assistant professor. As Tingting says, "There is a lot of joy."