

## DMS Student Achievements

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First, DMS student Pedro Martinez, pictured right, successfully passed the second National Actuarial Sciences exam, Exam FM, in October of 2019. Mr. Martinez passed his first exam back in May of that year. This places Mr. Martinez among a truly elite group of future actuaries. According to the [Society of Actuaries website](#), only 49.3% of all test takers passed Exam FM in October.



Second, DMS student Jaznae' Smith, pictured right, won two prestigious awards at the 2019 Science Fair in October: Best Overall Poster and first place in the category of Engineering. Ms. Smith presented research she performed as an intern at NASA's Goddard Space Flight Center, where she was part of a team that built an IOT Lab Based Environmental Monitoring System. This system can help labs maintain specific environmental factors, such as humidity and temperature, which is important for some types of laboratory equipment.



Another DMS student, Unekwu-Ojo Shaibu, pictured right alongside Jaznae' Smith, won first place in the category of Computer Science and Mathematics at the 2019 Science Fair in October. Mr. Shaibu's project was titled "Applications of a Personalized Diploid Reference Genome in Variant Discovery and Genotype Calling using Sequencing Data."



The Department of Mathematical Sciences always strives to prepare its students to compete in today's economy, but this preparation also requires dedication and commitment from those students. Congratulations to Mr. Martinez, Ms. Smith and Mr. Shaibu for their outstanding accomplishments.

## DMS Students Accepted to Multiple Graduate Programs, Scholarships

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First, DMS senior Aangoo Tucho, pictured right has received offers of admission to two prestigious graduate programs for next year: The Computational Data Science MS program at Temple University, and the Financial Analytics MS program at Bentley University's McCallum Graduate School of Business.



Mr. Tucho was one of seven DMS students who attended the Discover Bentley program in October of 2019. In addition to securing admission to the McCallum Graduate School of Business, Mr. Tucho was also offered a Discover Bentley scholarship, which would cover 80% of his tuition for the program.

Second, DMS senior Goshen Mfon Nkanta, picture right has received an offer of admission to the Digital Innovation MS program at Bentley University's McCallum Graduate School of Business. Mr. Nkanta was also one of seven DMS students who attended the Discover Bentley program in October of 2019. In addition to securing admission to the McCallum Graduate School of Business, Mr. Nkanta was also offered a Discover Bentley scholarship, which would cover 90% of his tuition for the program.



The department would like to take this opportunity to offer its congratulations to Mr. Tucho and Mr. Nkanta for their great achievements. We are confident that both Mr. Tucho and Mr. Nkanta are going to be successful in their future education and that a bright future awaits them.