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**College of Engineering**



Spring 2023



## ATYPICAL STUDENT, CLASSIC AGGIE YARBROUGH OWES POST-MILITARY SUCCESS TO NMSU

Fred Yarbrough '81 is not your typical Aggie. Born in 1931, Yarbrough grew up in Arkansas as the son of a lumber mill worker. As far back as he can remember, he enjoyed taking things apart and putting them back together. Engineering was in his future — but not for a while.

Read More: [bit.ly/Yarbrough81](https://bit.ly/Yarbrough81)



## DEBRA HICKS NAMED 47TH DISTINGUISHED BROMILOW LECTURER

Former NMSU Regent and civil engineering alumna Debra P. Hicks, PE/LSI, was honored as the 47th Distinguished Bromilow Lecturer. The title of her talk was “Engagement,” a topic she is well-qualified to discuss having served her profession, the state of New Mexico, NMSU, educational, community and social service programs for her entire career.

Read More: [bit.ly/Dhicks](https://bit.ly/Dhicks)



# NMSU'S AGGIES WITHOUT LIMITS BUILD BRIDGE, WATERWAY IN HONDURAS

Following three weeks and more than 4,000 combined work hours mixing and pouring concrete, cutting and treating wooden planks, the community of El Guanabano, Honduras, now has a bridge and water management system.

Read More: [bit.ly/nmsuawl22](https://bit.ly/nmsuawl22)



Dawson V. **Drake**



Lucas S. **Rivera**

## CLASS OF 2022 FALL SEMESTER ENGINEERING OUTSTANDING GRADUATES NAMED

Each semester, the Outstanding Graduate Awards, the NMSU Alumni Association's highest honor for a student, recognize graduates from each academic college, as well as a master's and a doctoral student from the Graduate School.

Read More: [bit.ly/OutstandingGrads](https://bit.ly/OutstandingGrads)



## NMSU ENGINEERS DEVELOPING FIRST-EVER MINIATURIZED SPACE TELESCOPE SYSTEM

Engineering researchers from New Mexico State University are part of a collaborative effort to develop a miniaturized distributed space telescope anticipated to be launched in 2024 to provide high-resolution imaging of the sun's corona.

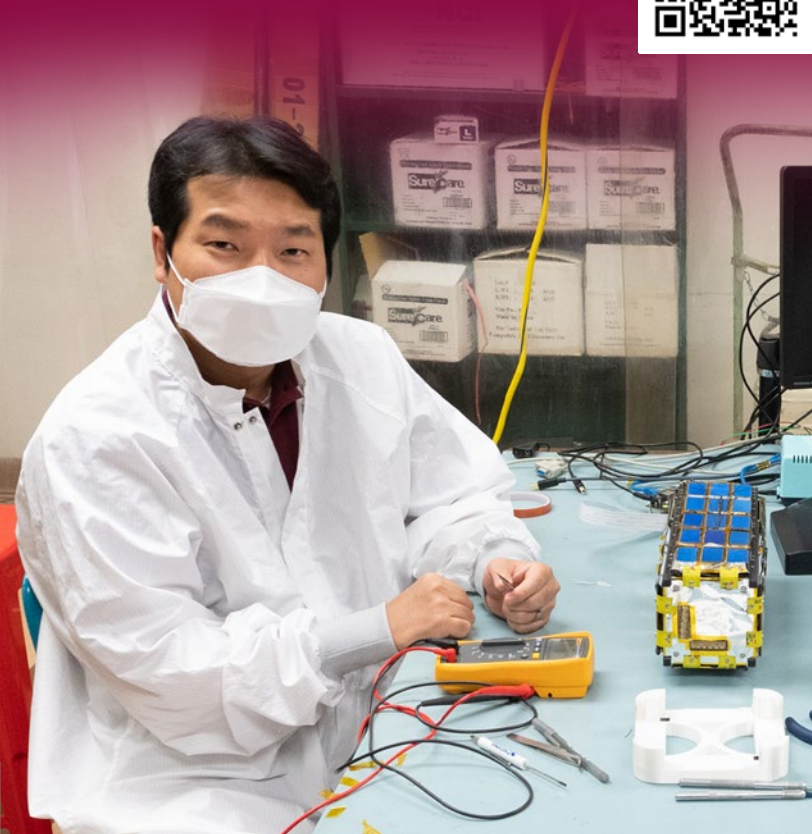
Read More: [bit.ly/minitelescope](https://bit.ly/minitelescope)



## NMSU'S POWER ENGINEERING PROGRAM ADDRESSES GLOBAL ENERGY CHALLENGES

New Mexico State University's Klipsch School of Electrical and Computer Engineering's power engineering program is focusing on global energy challenges such as how to ensure a clean, safe, reliable and resilient energy supply for the United States and worldwide, while safeguarding equitable access to energy for all demographic groups.

Read More: [bit.ly/nmsuPower](https://bit.ly/nmsuPower)



## ENGINEERING PROFESSOR HONORED FOR CREATIVE SCHOLARLY WORK

New Mexico State University bestowed prestigious awards for creative scholarly work to six faculty members during its spring semester kick-off Jan. 17 on the Las Cruces campus. Among them was Abdessattar Abdelkefi, an associate professor in NMSU's Department of Mechanical and Aerospace Engineering, who received the Distinguished Career Award.

Read More: [bit.ly/Abdelkefi](https://bit.ly/Abdelkefi)



## PROFESSOR KENNY A. STEVENS NAMED INGENIERO EMINENTE

Professor Kenny A. Stevens, P.E., was recently honored as part of an NMSU College of Engineering tradition dating back to 1989, the *Sociedad de Ingenieros* was established and dedicated to each graduating class of engineers in anticipation of the future contributions they will make to society while practicing their profession.

Read More: [bit.ly/kennystevens](https://bit.ly/kennystevens)



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“Goddard Broadcast” pays homage to wireless communication pioneer Ralph Willis Goddard, one of the founders of the engineering school in 1914, and former dean of engineering at NMSU, originally known as the New Mexico College of Agriculture and Mechanic Arts.

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