

CLASS OF 2023

# Outstanding Graduate



## LOGAN ANTIPORDA

College of Engineering

Coming to NMSU was a natural choice for Logan Antiporda. It's close to Carlsbad, where he grew up, his parents are both Aggies and his high school engineering teacher recommended NMSU.

Logan will graduate with a bachelor's in engineering physics with a concentration in mechanical engineering. He's received much recognition for his academics, including induction into the Tau Beta Pi engineering honor society and the Sigma Pi Sigma physics honor society. Logan also made the spring 2021 dean's list.

As a research assistant in the NMSU Department of Physics, Logan worked on a project regarding the nature of small particles and how they interact. He co-authored an article in *Physical Review* detailing the results of this research, which he presented at the annual meeting of the American Physical Society Division of Nuclear Physics. He also interned at Los Alamos National Laboratory-Carlsbad Operations researching nuclear waste management.

**“ At NMSU I have developed skillsets, including reasoning skills, that allow me to confidently approach and handle questions—academic and otherwise—for which the answer is uncertain”**

—Logan Antiporda

Logan serves as Grand Knight for the Knights of Columbus council at St. Albert the Great Newman Center in Las Cruces. He also developed online science activities and led teaching activities for summer camps at the Carlsbad nonprofit, Inspired by Science.

Logan says his most academically exciting challenges have been research internships in which he engaged with the uncertainty of applied questions. Socially, he has enjoyed the opportunity to form friendships at NMSU that are based on shared interests and values.

Following graduation, Logan will stay at NMSU for a master's in physics. Beyond that, Logan says he is drawn to applied science and may eventually seek to join one of the Department of Energy's National Laboratories. ▲