

## Metallurgical and Mechanical Engineering Students Receive the Nucor Mentor Scholars Award

Nucor Steel has long been one of South Dakota Mines' greatest supporters. One of the most impactful programs they have implemented is the Nucor student mentors' program. Each year, students in the mechanical and metallurgical engineering programs are selected as Nucor mentors. These students train and assist their fellow students in safety, manufacturing practices, and design for manufacturability. These students must possess an outstanding ability to work with other students of varying abilities and backgrounds and demonstrate advanced computer-aided design, planning, and fabrication skills. In addition to the direct funding support of the mentors, Nucor provides curriculum input in a program of continuous improvement, improving the quality of our graduates and helping the departments to maintain pace with industry changes. Nucor has been very active with the Departments of Metallurgical Engineering and Mechanical Engineering and is growing their participation with the Department of Civil and Environmental Engineering. Nucor's support of South Dakota Mines' hands-on education also includes raw material donations to all interested departments.



Pictured left to right are Nucor mentors Cade Venhuizen (BSME22), Daniel Rohde (BSME22), Cody Marshall (BSMET22), and Austin Gutknecht (BSME22), along with Derick Nordby (QA Supervisor, Nucor Cold Finish Nebraska) and Dr. John Kellar (MET Nucor Professor).