

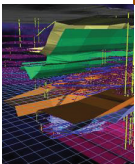
# LACY LECTURE 2019

## Safer and More Sustainable Mining Through Technology



### JEAN SAVAGE

Vice President, Surface Mining & Technology, Caterpillar



*Ms. Savage firmly believes that in order to succeed, one must take risks. In a recent interview for Caterpillar's company newspaper, Savage was quoted as saying: "Put yourself out there — both to succeed and to fail."*

As VP of Caterpillar's Surface Mining & Technology ("SM&T") division, Jean Savage oversees the end-to-end value chain, ensuring a customer-centric approach in product design, development, manufacturing, and sales. She is also responsible for improving operational and financial performance in this division of over 8,000 employees. Her team's work covers all products in Caterpillar's Resource Industries Group, which is focused on the Surface & Underground Mining and Quarry & Aggregate industries.

She previously served as VP and CTO of Caterpillar's Innovation & Technology Development Division and has held executive positions in the company's Progress Rail division and Locomotive & Railcar Services business unit.

Prior to joining Caterpillar, she spent 14 years at the Parker Hannifin Corporation and served as an Intelligence Officer for the U.S. Army Reserves.

Ms. Savage holds a B.S. in Electrical & Computer Engineering from the University of Cincinnati and a Master's degree in Engineering Management from the University of Dayton. Ms. Savage serves as a board member and mentor with a variety of organizations that encourage young women to enter engineering fields.

### FREE EVENT

#### DATE / TIME

Friday, November 1, 2019  
4:00 p.m. – 5:00 p.m.

#### LOCATION

The University of Arizona,  
Center for Creative Photography  
Tucson, Arizona

#### DETAILS

- **No RSVP is necessary**
- **Guests welcome**
- **Informal reception will follow lecture**

### PRESENTED BY



COLLEGE OF ENGINEERING  
**Mining & Geological  
Engineering**