

# CAMPUS UPDATE

Dr. Christopher Maples

Missouri S&T Interim Chancellor

Corporate Development Council, Feb. 27, 2019



MISSOURI  
**S&T**

# FALL 2018 BY THE NUMBERS

**8,607** students: **6,848** undergrads and **1,759** grads

74% Missourians

16% out-of-state

10% international

76% men

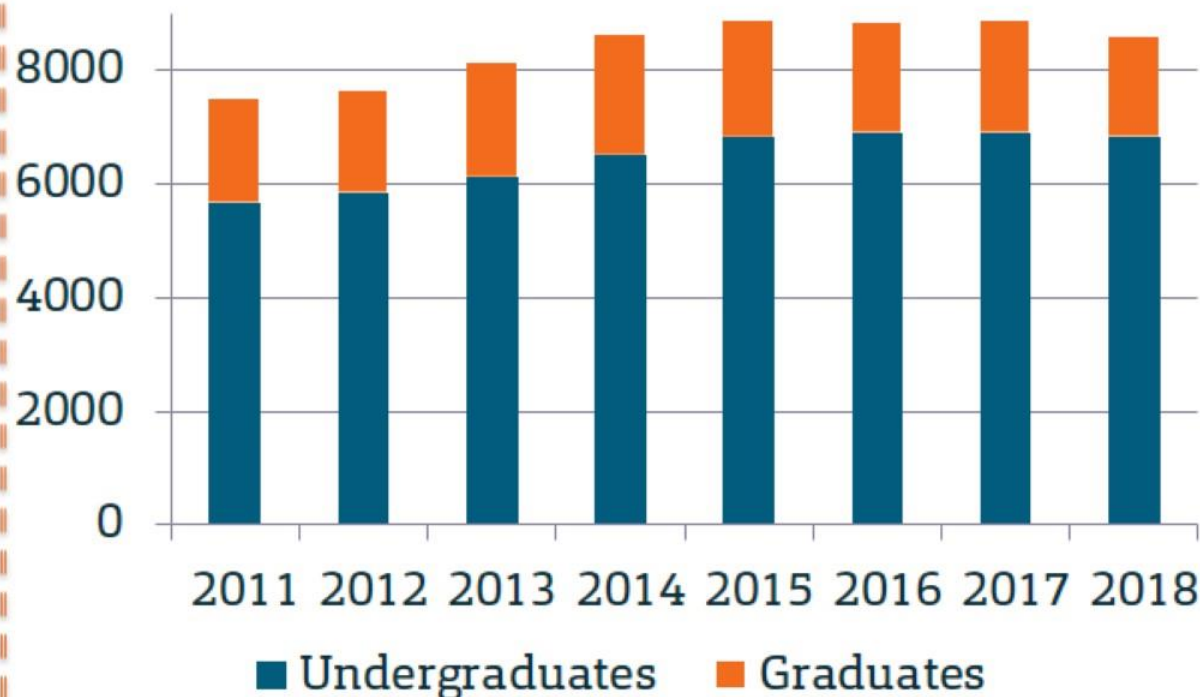
24% women

74% white

14% minority

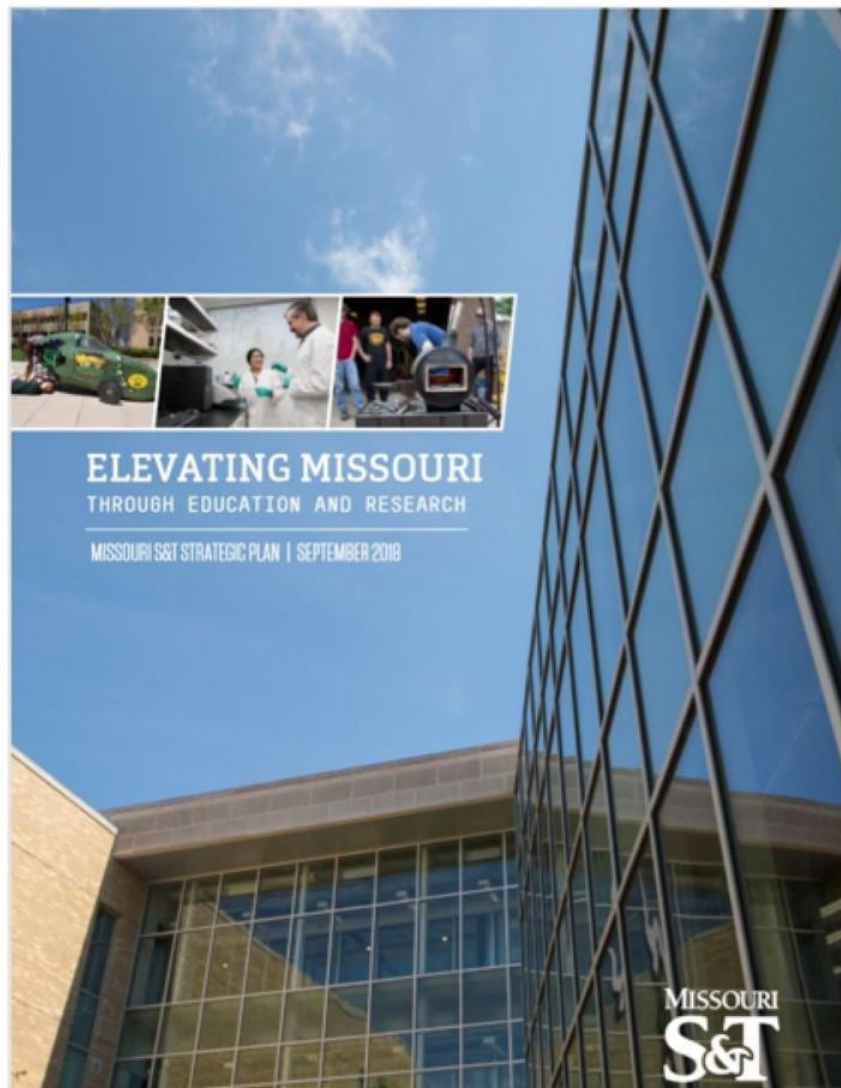
10% international

2% not specified





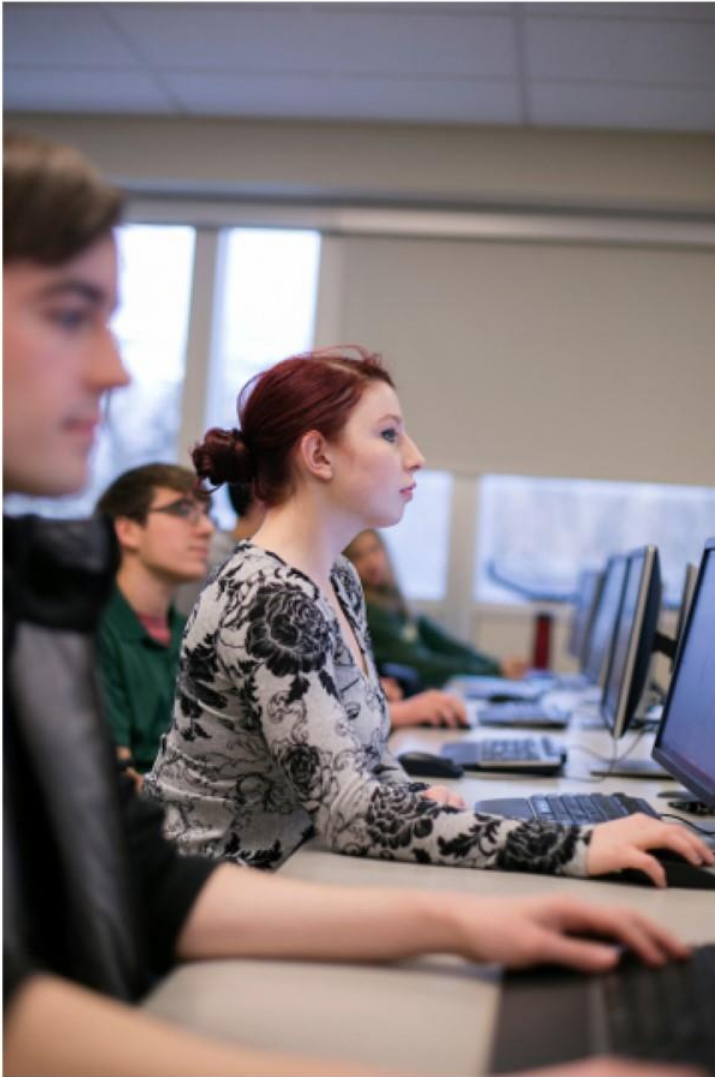
# LOOKING FORWARD



## S&T Strategic Plan

- > Student Success
- > Research and Creative Works
- > Inclusive Excellence
- > Engagement and Outreach
- > Planning, Operations and Stewardship

# STUDENT SUCCESS STARTING LINE



## Where we are:

- > High ROI
- > Highly selective admissions status codified
- > Meaningful experiential learning opportunities
- > “All-majors” First-Year Experience
  - > Developed from freshman engineering program
  - > Hired two new professional advisors for beginning students



# STUDENT SUCCESS GOALS FOR 2023



- > Maintain 100% employer satisfaction w/S&T hires
- > 100% undergrads participate in experiential learning
- > Increase 6-year graduation rate to 70% from 64% in 2017

## **How we will improve:**

- > Application fee waiver
- > “Finish Line” and “Full Load to Finish” scholarships
- > Resident recruiters shared within the UM System
- > Minors and emphasis areas as certificates

# RESEARCH & CREATIVE WORKS GOALS FOR 2023



- > R1 Carnegie Classification
- > Raise S&T's research profile
- > Leverage external partnerships and inter-institutional collaborations
- > 10 faculty receive nationally recognized awards
- > \$70 million annual research expenditures
- > 750 Ph.D. enrollment
- > Increase citations by 15%, publications by 10%
- > New externally funded research centers



# INCLUSIVE EXCELLENCE GOALS FOR 2023



- > Improve campus climate survey results for underrepresented groups to 80% from 70% in 2017
- > Increase professional development sessions to 6 from 3 in 2017
- > 8% URM faculty
- > 10% URM staff
- > 15% URM undergrads
- > 15% URM graduate students
- > 15 mini grants for curriculum redesign



# PLANNING, OPERATIONS & STEWARDSHIP GOALS FOR 2023



- > Develop, evaluate and communicate 5-year rolling budget plans; update annually
- > Exceed facilities condition needs index target of 0.3
- > Faculty salaries competitive w/peer universities
- > Complete staff analysis to ID and address appropriate placement of staff in titles and grade range
- > Build merit and equity pools into annual budget process
- > Invest in maintenance & repair



# BUILDING FOR THE FUTURE



Construction underway on  
Clayco Advanced Construction  
and Materials Laboratory (ACML)

April 2019: Completion of  
Student Fitness Center expansion

December 2019: Completion of  
Kummer Student Design and  
Experiential Learning Center

Spring 2020: Completion of  
Classroom Learning Center

THANK YOU!



Homecoming 2020 will kick off S&T's  
celebration of 150 years