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

Steady Enrollment

Undergraduates
Graduates
MISSOURI S&T BY THE NUMBERS

99 degree programs
40 areas of study
20 student design teams
$753,000 20-year net ROI (PayScale.com)

Missouri S&T Steel Bridge Team tests its bridge design at the High-bay Structural Engineering Research Lab in Butler-Carlton Civil Engineering Hall in March 2019
THE S&T DIFFERENCE

- Remarkable ROI
- Learning beyond the classroom
- Broad range of engineering programs
- Relevant research for state and nation
- STEM-literate education for all students

Career fairs, held twice each year, draw hundreds of employers seeking S&T students and alumni for full-time jobs, co-ops and internships.
The State of U.S. Higher Education

State Higher Education Executive Officers Association (SHEEO)
Revenue per full-time equivalent (FTE)

Total Educational Revenue per FTE: Percent Change, FY 2013-2018

U.S. average, +12.9%

Missouri, -0.9%
50th among states
COLLEGE ENROLLMENT, STATE BY STATE

State Higher Education Executive Officers Association (SHEEO)

PUBLIC HIGHER EDUCATION FULL-TIME EQUIVALENT (FTE) ENROLLMENT: PERCENT CHANGE, FY 2013-2018

Missouri, -5%
U.S. average, -3.3%
Without action, a $150-200 million gap forms

**Annual Assumptions**

- 1% New Enrollment Growth
- 2% Tuition Increases
- Flat to Declining State Support
- Flat Employee Headcount
- 2% Salary Merit Pool

We can close the gap

$160 million

[Graph showing projected total revenues and expenses from 2015 to 2023]
The state is served by Missouri S&T and UM System:

**6,472** Missouri S&T students from Missouri

**2,537** S&T employees

**22,864** S&T alumni residing in Missouri

**In Phelps County:**

$**846,436** UM construction projects with local vendors

$**3.7 million** UM state tax revenue

$**15.6 million** UM federal tax revenue

$**101.1 million** UM salary and retirement income

2018 data reported by UM System
Rolla-based MO-SCI Corp., founded by alumnus Delbert Day, Curators’ Distinguished Professor Emeritus, makes specialty glass products for medical, energy, infrastructure and other applications. (Pictured: S&T alumnus Steve Jung, Ph.D., MO-SCI chief technical officer.)
S&T FITNESS CENTER EXPANSION

- Dedicated on April 25, opened in May
- Voted on by students and funded by student fees
- $4 million expansion project
- Adds 10,000+ square feet, doubles number of fitness machines
BUILDING FOR THE FUTURE

CLAYCO ADVANCED CONSTRUCTION AND MATERIALS LABORATORY

➢ Will add 16,000 square feet of research space

➢ Addition to High-bay Structures Laboratory in Butler-Carlton Civil Engineering Hall

➢ $6.5 million raised

➢ Broke ground (poured cornerstone) Oct. 12, 2018
BUILDING FOR THE FUTURE

KUMMER STUDENT DESIGN & EXPERIENTIAL LEARNING CENTER EXPANSION

> 8,000 square-foot addition
> $3.4 million project
> Will expand fabrication bays, machine shop and innovation suite
> Expansion start marked by Mars rover removing brick from wall on April 26
> Completion expected in late 2019
A SESQUICENTENNIAL HISTORY

150th Celebration Timeline

**Homecoming 2020**
Official kickoff of 150th anniversary celebration

**Nov. 2021**
Conclusion of 150th anniversary celebration (Founder’s Day, Alumni of Influence)