

MISSOURI S&T UPDATE

University of Missouri Board of Curators
Dr. Mo Dehghani, S&T Chancellor,
April 22, 2021



MISSOURI
S&T

“We present ourselves ...



as defenders of the new education whose adherents, work not only with their heads, but with their hands; ... who delight to unravel the mysteries and solve the problems which nature lays before us.”

L.R. Grabill, MSM Class of 1878

Celebrating 150 years of discovery, creativity and innovation – the Rolla way

Kummer Institute Update

- ▶ 500 (+) Kummer Vanguard Scholarship offers extended to new students for fall 2021
- ▶ 21 Kummer Innovation and Entrepreneurship (I&E) Doctoral Fellowship offers extended to Ph.D. students for fall 2021
- ▶ Recruiting individuals for the following positions:
 - ▶ Vice Provost and Founding Dean of the Kummer College
 - ▶ 4 distinguished professors and research center directors
 - ▶ 10 endowed chairs (+2) and 10 endowed professors

S&T Broadband Research

- ▶ New NSF grant, part of U.S. Ignite's Project OVERCOME
- ▶ Connect multiple radio frequencies to simulate high-bandwidth systems
- ▶ Goal to reduce costs and expand broadband access to rural areas, such as Clinton County, Missouri (pictured)
- ▶ Team led by Dr. Casey Canfield (assistant professor, engineering management) and Worcester Polytechnic Institute researchers



Research Awards

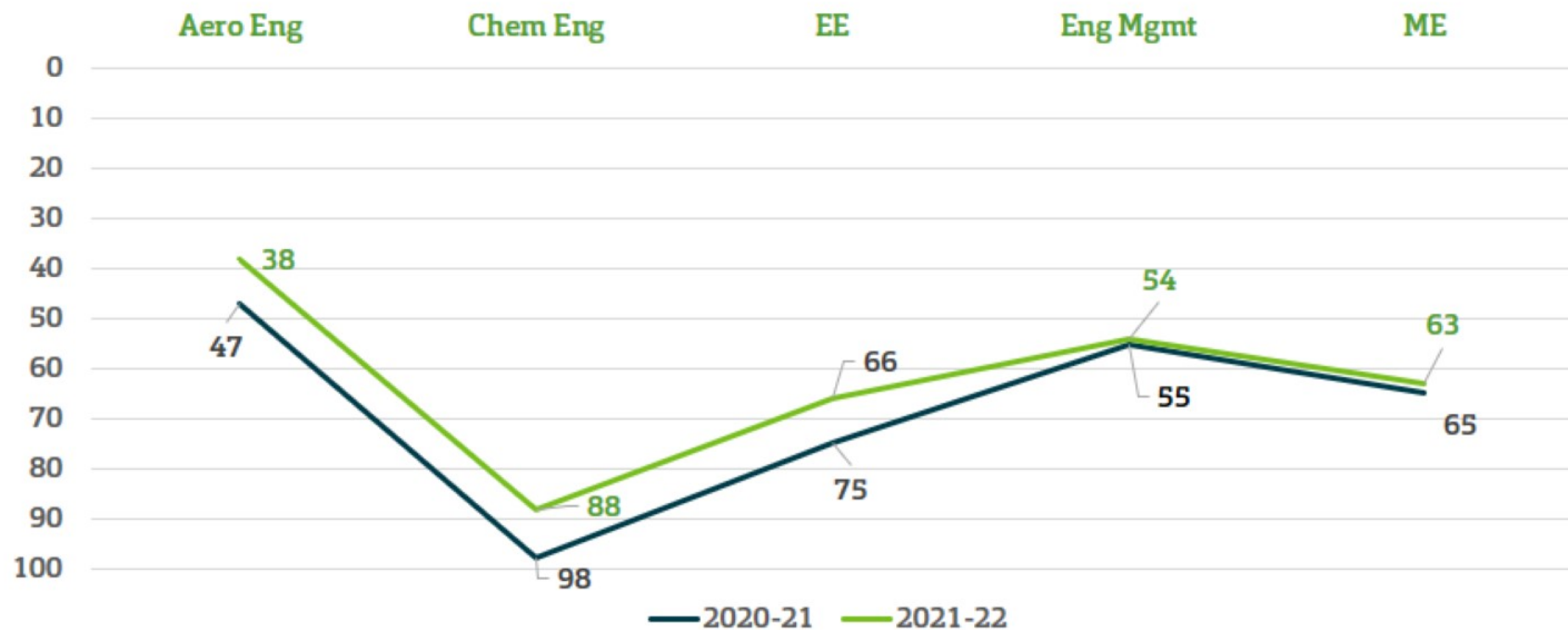
In Millions, Year-to-date as of March 31



2021 CAREER Awards

- ▶ Dr. Yun Seong Song, assistant professor, mechanical and aerospace engineering, \$539,000
- ▶ Dr. Jonathan Obrist Farner, assistant professor, geology and geophysics, \$725,000

U.S. News Graduate Engineering Rankings



Graduate Business Rankings

U.S. News & World Report's "Best Business Schools" (full-time MBA)

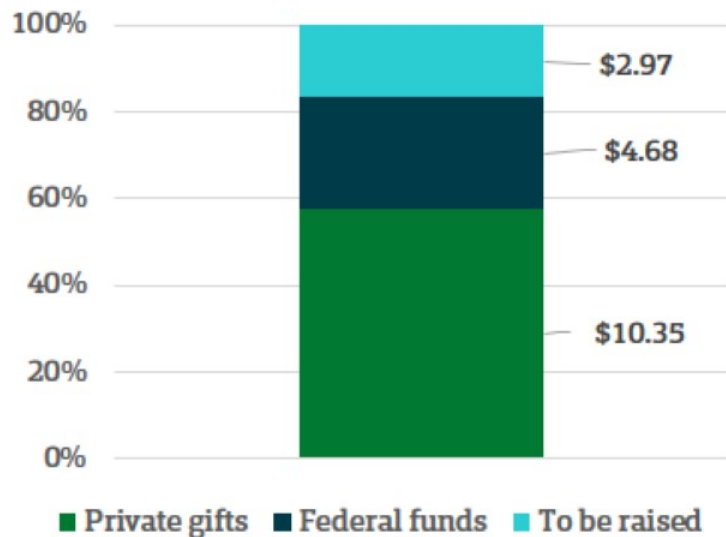


Current social media ad for MBA program

- ▶ 54th among public universities
- ▶ Bachelor's degree in business administration established 2001
- ▶ MBA program established 2007
- ▶ Accredited by the Association to Advance Collegiate Schools of Business International (AACSB)

Arrival District: Phase 1

\$18 million campaign



In millions



Manufacture Missouri Ecosystem

- ▶ Jobs for Missourians
- ▶ Enable manufacturers to develop next line of products
- ▶ Attract new businesses to state
- ▶ Increase availability and work-readiness of high-tech workforce
- ▶ Strengthen supply chains to benefit state manufacturers



Architect's rendering: Systems Integration and Prototype Development Facility (view from Interstate 44)

Student Success

Average Starting Salaries of S&T Graduates

\$ 67,520	Bachelor's degree
\$ 77,745	Master's degree
\$ 87,211	Ph.D.
100%	Employer satisfaction
\$ 30,168	Average student debt (2020)
\$ 8,568	Tuition (in-state, 28 credit hours/year)
\$ 26,660	Tuition (out-of-state)

Highest Recent Salary Offers

\$135,000	Undergraduate degree (computer science)
\$233,000	Graduate degree (mechanical engineering)
\$ 45,000	Sign-on bonus (engineering management)



Missouri S&T Career Fair

Outstanding return on investment

- ▶ Number 4 public university for **career placement** (Princeton Review)
- ▶ Number 9 public university for **internships** (Princeton Review)
- ▶ Number 1 public **engineering** university (College Factual)
- ▶ Number 1 university in Missouri for **salary potential** (PayScale)



Missouri S&T Career Fair, February 2020

Thank You!



Credit: K Trimble