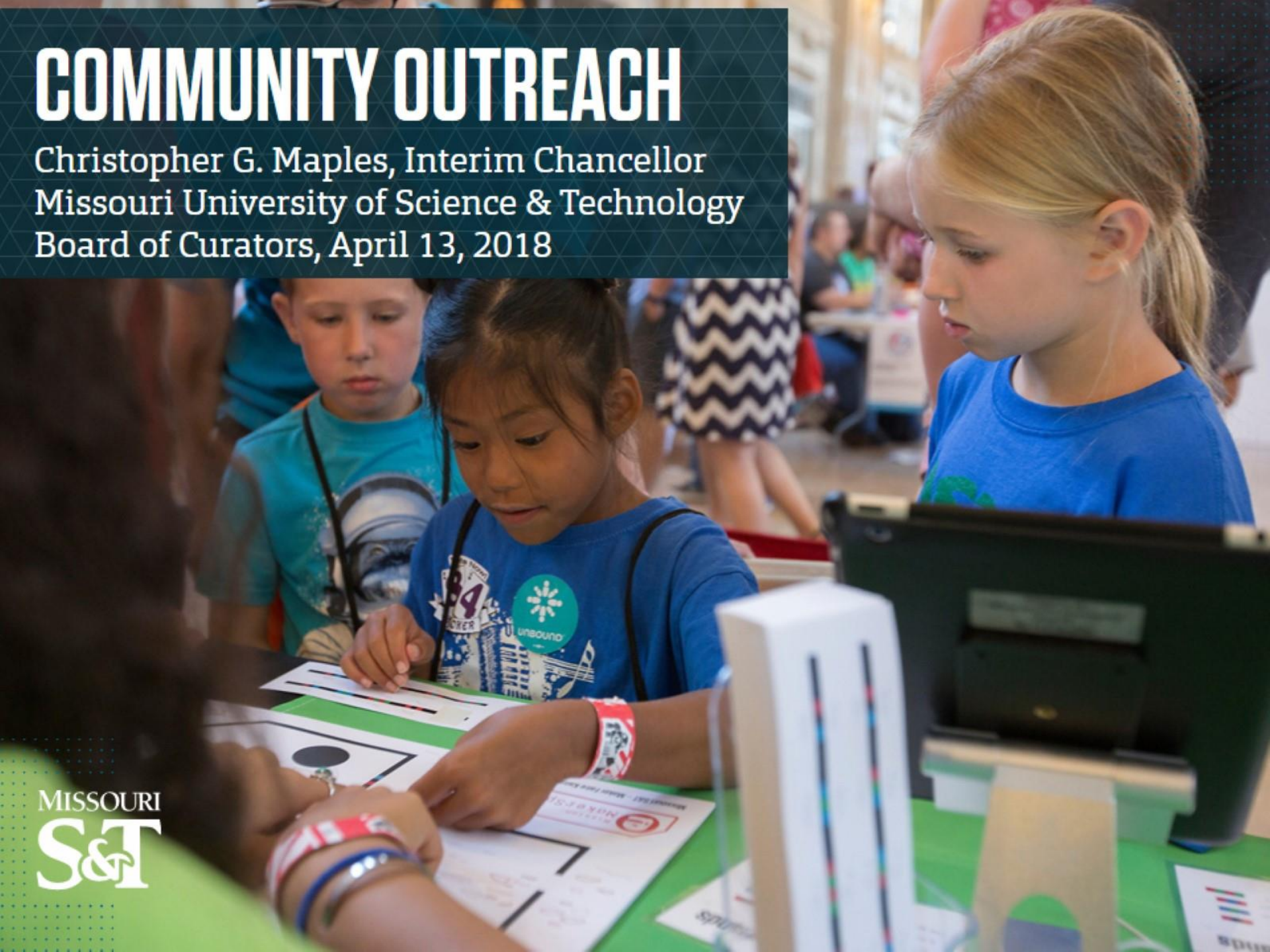


COMMUNITY OUTREACH

Christopher G. Maples, Interim Chancellor
Missouri University of Science & Technology
Board of Curators, April 13, 2018

MISSOURI
S&T



REGIONAL OUTREACH



MISSOURI
S&T

REGIONAL OUTREACH

- > Summer Camps
- > Kaleidoscope Discovery Center
- > Project Lead The Way (67 Missouri counties)
- > Fort Leonard Wood
- > Regional planning commissions



REGIONAL OUTREACH

Service Learning Class

- > Started in 2010
- > 17 semesters
- > 16 cities, 189 projects
- > Cities receive project plans
 - \$10,000-\$20,000 value
- > Students gain real-world project experience

“This project has opened my eyes to how volunteering my engineering skills can be used for the greater good.”
– *Student survey response*



BUSINESS & RESEARCH DEVELOPMENT



- > National Science Foundation (NSF) program
- > Benefits of Innovation Corps (I-CORPS):
 - Federal funding for research
 - Sustainable and innovative business development
 - UM System partnership
 - Community outreach

BUSINESS & RESEARCH DEVELOPMENT

RecyclaFuel: Waste-to-fuel Project



Academic Lead
Joseph D. Smith
Missouri S&T



Entrepreneurial Lead
G. Shyam Paudel
S&T, Brewer Science



Mentor
Gregory Leman
Baylor University



Lessons learned

- > Listening skills
- > Interview skills
- > Accepting criticism and incorporating feedback
- > Starting a new business



THANK YOU! QUESTIONS?

