COMMUNITY OUTREACH

Christopher G. Maples, Interim Chancellor
Missouri University of Science & Technology
Board of Curators, April 13, 2018
REGIONAL OUTREACH
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> Summer Camps
> Kaleidoscope Discovery Center
> Project Lead The Way (67 Missouri counties)
> Fort Leonard Wood
> Regional planning commissions
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
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?