This is your introductory guide on how Mizzou’s Technology Advancement team can help you leverage the impact of your research. We’ve included a section on what we “like” about the Columbia area, too!
Research — The innovation process starts with life-changing research and scholarship from Mizzou investigators like you. Observations and experiments often lead to new technologies, tools, therapeutics, diagnostics, processes and other inventions.

Invention Disclosure — If you think your invention has commercial potential, contact us early. We can share resources and save you time. We’ll help you prepare the university’s confidential Invention Disclosure Form, which begins the technology advancement process.

Evaluation — Our staff will evaluate your invention for novelty, utility and market potential. An analysis of scientific literature, potential competitors and other factors guide our marketing and protection strategies.

Intellectual Property Protection — A patent is an important incentive for a company to invest in commercializing a technology. It usually takes several years and thousands of dollars in legal fees to obtain a patent.

Commercialization — We work with you to find companies with the expertise, resources and business networks to bring your invention to market. Sometimes the best approach is to develop a startup business headed by you or an entrepreneur.

Once we find a partner, our team negotiates a licensing agreement, or contract, that allows the company to license the rights to the invention.

Revenues from commercialization activities are distributed according to the University of Missouri Collected Rules and Regulations, with a share going to the inventors.
Meet the Team

Karla Alsberge
Prosecution Assistant & Office Support
573-882-6013
alsbergek@missouri.edu

Sam Bish, PhD
Senior Technology Transfer Manager
Life Sciences & Agriculture
573-882-5016
bishs@missouri.edu

Adam Blumhagen, PhD
Technology Transfer Manager
Engineering
573-882-8963
blumhagena@missouri.edu

Brian Buntaine, MS, MBA
Senior Technology Transfer Manager
Health Sciences
573-882-0470
buntaineb@missouri.edu

Charles Hanford, JD
Prosecution Manager
573-882-0477
hanfordc@missouri.edu

Lisa Lorenzen, PhD
Assistant Vice Chancellor
Technology Advancement
573-884-8296
lisalorenzen@missouri.edu

Brett Maland, MBA, JD
Senior Technology Transfer Manager
Engineering & Copyright
573-882-1046
malandb@missouri.edu

Pati Magomedova, MS
Senior Program/Project Support Coordinator
573-884-3136
magomedovap@missouri.edu
Frequently Asked Questions

Q How does intellectual property (IP) increase the impact of my research?

A IP is a valuable asset that can lead to successful grant proposals; new funding opportunities; and collaborations with researchers, institutions and companies. It also increases the odds that your research will result in a product or service that benefits society.

Q What resources does MU have to assist startups?

A The short answer is A LOT. We have the Missouri Innovation Center, Mizzou Venture Mentoring Service, the Entrepreneurship Legal Clinic and a Small Business Development Center. We can help you connect with federal SBIR/STTR assistance, angel investor networks and more. We’d love to talk to you about these resources.

Q How do I initiate material transfer and confidentiality agreements and/or sponsored research agreements?

A The Office of Sponsored Programs Administration (OSPA) will process the agreements. OSPA and the Technology Advancement team will work with you on the terms if any of the agreements include IP or will generate IP.

If you have any questions or would like to learn more about how our office can help propel your research forward, please reach out to one of us or contact our main office by emailing techadvancement@missouri.edu or calling 573-882-6013.
That’s work. Now let’s live!
Pick something up for the grill at the Mizzou Meat Market and go next door for an ice cream cone at Buck’s.

Booches burgers, a cash-only bar where you order a burger and that is exactly (and all) that you get.

Shakespeare’s pizza

If you don’t like Shakespeare’s (it’s OK if you don’t!) – try Pappos!

Be sure to eat at Murray’s.

Best spots for subs and hearty patent discussions:

Hey, I have some new sub shops to try out!!

Places for great coffee and conversation about new inventions:

My wife is going to be disappointed, she likes Caribou.
DO

Happy hour hangouts where we can talk about increasing the impact of your research or maybe even starting a company:

Broadway Brewery
Logboat Brewing
Flat Branch Pub
Bur Oak Brewing

I guess I have to get out more ...

Get outside. There’s a lot of stuff to do. (And it’s Missouri, not Missourah!)

Like Cosmo Park; it has a really amazing playground.

Cosmo also has a nice skate/bike area and a good disc golf course.

Since moving from the D.C. area, I’ve learned that agriculture is king & the F-150 is the Midwestern sports car.

After parking your F-150, check out the Katy Trail from the MKT or Rockbridge State Park with Devil’s Icebox.

Ragtag movies & Columbia Art League!

😊 Brian stole mine. So, I'll say Shryock’s corn maze or Cooper’s Landing.
There's more to enjoy!

Shelter Gardens is great for photos.

Oh, and Columbia Culinary Tours are really fun, too.

I like taking photos at the Big Bur Oak tree.

That reminds me, Brett, I need to go back out there and to Finger Lakes.

Random, but age-old question ... is it soda or pop? Or Coke? I say pop.

Soda, not pop.

I’m with Charlie - soda!

It’s Coke, not pop.

No, Lisa is right, it’s POP!