Grab a cup of coffee and a bagel and join us for Saturday Morning Science—a series of one-hour science talks. These are not typical science lectures. Expect to be entertained, to see demonstrations, to learn a lot, and—best of all—to want to come back for more.

Saturday Morning Science is free and open to the public. No science background is required. All ages are welcome.

Bagels, donuts, coffee, and juice are served before the talks, so come early. Talks start at 10:30. Doors open and refreshments are available about a half-hour beforehand. Seating is limited to 250.

Schedule At-A-Glance

30 Jan The Microbes We Live With: More Friends Than Foes
6 Feb Finding Meaning In The Broken: What Fossil Shells Reveal About Past Predators And Parasites
13 Feb Why Don’t You Get It? Talking About Science In An Unreasonable Age
20 Feb What Does The Bottom Of The Missouri River Look Like?
5 Mar Dialect Patterns In Missouri: More Than “Pop” Vs. “Soda”
12 Mar Big Challenges And Bigger Opportunities: Confronting Climate Change
19 Mar Zombies, Sports And Cola: Implications For Weather And Climate Communication
9 Apr Mosquito-Bourne Viruses Affecting Humans: What’s The Buzz??
16 Apr Health Promotion: The Role Of Art And Empathy
23 Apr Of Flies, Fish, And Men: Understanding Human Biology Using Model Organisms
30 Apr Tissue Engineering With Multi-Drug Resistant Bacteria In The Way

SMS is largely a volunteer effort. Our sponsors provide funding for refreshments, advertising, and occasional external speakers. If you would like to make a tax-deductible contribution to Saturday Morning Science, please contact us at satscience@missouri.edu.

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For directions, visit: http://map.missouri.edu/?bldg=37156
Free weekend parking is available in the Virginia Avenue Garage and the University Avenue Garage. The Virginia Avenue Garage is closer but can be busier.

Questions, Comments, Suggestions
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Watch past talks on iTunesU:

Thanks to Our Sponsors!
Most people aren’t stupid, badly informed, or ‘anti-science’. Yet scientists fail to convince people about issues like the risks of vaccination, the reality of evolution, and the certainty of climate change. Why? We’ll look for answers in how our brains work. It’s all in our heads!

Have you ever looked at the Missouri River and wondered what the bottom of the “Big Muddy” river looks like? Using high-resolution sonar tools we’ll explore the world beneath the surface and learn more about one of the longest and largest rivers in North America, a river that flows near Columbia.

Traveling across our state we hear differences in vocabulary, pronunciation, and grammar. Some of this variation reflects historical patterns of settlement, but our language is always changing, and many innovations have entered Missouri speech in recent decades.

Each degree of warming costs us more than the previous degree. Fortunately, we have the technologies to build a sustainable energy system. Adapting to the committed warming and avoiding further warming can be done in ways that improve the economy as well as the environment.

Weather and climate discussions are as common in hallways, social media, and civic clubs as they are in scientific conferences. Unfortunately, they are often “clouded” by myths, perceptions, and misinformation. Let’s look at the challenges of communicating climate, and offer some pathways forward.

In many regions of the world, mosquito-borne viruses pose an increasing threat to human health as conventional control efforts are failing. We will discuss what mosquito-borne viruses are, where they come from, and how mosquitoes transmit them.

We will discuss biomimetic materials for wound healing, tissue engineering, and regenerative medicine applications. Focus will be placed on approaches to wound care and tissue regeneration while combating multi-drug resistant bacteria.