



Leading Use-inspired Research Initiatives: Empowering Educators for Student Success

PROFESSIONAL SKILLS BUILDING FOR TEACHERS OF 6-12TH GRADE RESEARCH INSTRUCTION

JUNE 25-27, 2024

Truman State University
Kirksville, MO

Preconference:

Tuesday, June 25 • 9 AM – 4 PM

Main Conference:

Wed.-Thurs., June 26-27 • 8:30 AM – 4 PM

Project Idea Generation

(by Field Experts)

- Astronomy
- Biological Sciences
- Data Science
- Engineering
- Environmental Science
- Medical Laboratory Science
- Psychology
- And more...

Skills Development

(Interactive Sessions)

- Research Statistics:
How to's and easy-to-use tools
- Use of Model Organisms
- Hands-on Lab Skills
- Health Career Pathways for STEM Students
- Building Students' Literature Review Skills
- How to Improve Students' Skills for Writing a Scientific Paper
- And more...

Don't miss out

on this opportunity to

discover viable
research topics
and **enhance**
your Coaching skills!

Optional Pre-conference Event - Introduction to Genome Technologies

This day-long pre-conference event will be held in a lab and will include hands-on activities. Participants will learn about RNA Interference, CRISPR, experimental design, and more...

SCIENCE COACH ACADEMY 2024

COST TO ATTEND

Pre-conference: \$250

Main Conference: \$500

Virtual: \$350 (Main conference only)

Meals and housing included in the conference price.

HOUSING

Truman State University – West Campus Suites

A private bedroom in a 2-bedroom suite included in the conference price. The suites have a common bathroom and living area. A private suite can be reserved for an additional \$50 per night.

WEDNESDAY EVENING NETWORKING

A special dinner and entertainment at a local arts venue is included with the conference.

Space is Limited!

Registration Deadline 6-7-24

**To register or for
more information
visit our website**

ScienceCoach.org/academy



Since 2007, the Science Coach (ScienceCoach.org) non-profit has been engaging 6th-12th grade students to experience completing a scientifically accurate research project that solves a problem important to them. We work through schools to intentionally upgrade research teachers' skills providing extensive professional development and a comprehensive support ecosystem that results in 89% of the students choosing STEM careers.