

Awards:

A \$300 cash award will be granted to student researchers at the regional science fairs, and a \$1,000 cash award will be granted to the top soybean research project at the Arkansas State Science and Engineering Fair.

Applied research projects will be considered from the categories of:

- Biochemistry
- Cellular & Molecular Biology
- Chemistry
- Computer Science
- Engineering
- Energy and Transportation
- Environmental Management
- Environmental Sciences
- Microbiology
- Plant Sciences



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Soybean
Science Challenge

Cultivating Arkansas'
student scientists to
change the world



funded by

ARKANSAS
SOYBEAN
PROMOTION BOARD



The Soybean Science Challenge: Harvesting the potential of Arkansas' young scientists!

The GOAL of the Arkansas Soybean Science Challenge is to engage **high-school science students** in “real-world” education to support soybean production and agricultural sustainability and to reward scientific inquiry and discovery that supports the Arkansas soybean industry.

About the program

The Arkansas Soybean Science Challenge is a science enrichment program open to students in grades 9-12. The Soybean Science Challenge online course addresses key soybean production and agricultural sustainability issues.

Learn more through our Online Course to address . . .

- World hunger
- Environmental sustainability
- Renewable energy
- Improved human health

To access the Soybean Science Challenge student course, use the following link:

www.uaex.edu/soywhatsup

Look for the Soybean Science Challenge Course and the Soybean Science Challenge Teacher Curriculum and Guide. Click on the student course and then set up an account to be able to complete the student course.

As participants in the Arkansas Soybean Science Challenge, students will be able to:

- Learn from Arkansas scientists currently working in the lab and in the field
- Apply the scientific process to address REAL life issues and challenges

- Compete for major cash awards through ISEF designated regional fairs and the Southwestern Energy Arkansas State Science and Engineering Fair

BE a part of the solution . . .

Original student research projects impacting the soybean industry will be eligible for special cash awards at the following ISEF affiliated Arkansas science and engineering fairs:

- Northeast Arkansas Regional Science Fair
- Central Arkansas Regional Science Fair
- Northwest Arkansas Regional Science Fair
- Southwestern Energy Arkansas State Science and Engineering Fair
- West Central and Southeast Science Fair
- Southwest Arkansas Regional Science Fair

Eligibility:

Students in grades 9-12 who successfully complete the Soybean Science Challenge online course and enter a project in one of the listed science fairs are eligible for consideration of cash awards.

