

## Testimony from a member



"Agriscience Fair is a great opportunity to learn more about any topic that interests you in agriculture! For me, my botany project was a great experience as I could learn new things about plants, try something new, test ideas, and share my work with others, including FFA members with similar interests in agriscience, from the state and nation! I was also able to learn a great deal about using the scientific method as well as many important organizational skills by setting up, documenting, and presenting my project. I encourage anyone with the time to find a project that interests them and give the Agriscience Fair a try!"

- Michael Poradek, Oconto Falls FFA  
Agriscience Fair Participant  
2 time State Gold Winner  
National Silver and Gold Winner

## Possible Agriscience Projects



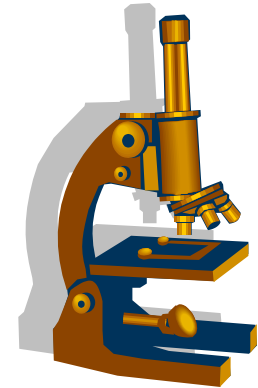
- Experiment with fungus
- Earth worms with soil
- Plant growth
- Nutrition impact on pigs
- Temperature for seed growth
- Temperature during germination
- Feeding trials for animals



*Applications are due **May 1st** to the:*

Wisconsin FFA Center  
P.O. Box 110  
Spencer, WI 54479

# Agriscience Fair



**Botany**

**Engineering**

**Environmental Sciences**

**Zoology**

**Biochemistry/Food Science/  
Microbiology**

## Question that You may Have

### **Why Agriscience?**

Agriscience education is intended to educate students about agriculture and all the careers that it includes besides agricultural production or business. Such careers require a strong background in the biological and physical sciences - fiber technologist, water resource manager, plant geneticist, etc.

### **Who is it for?**

Middle school and high school students that are studying the application of scientific principles and emerging technologies in agriculture.

### **Do I have to do it by my self?**

You can participate as an individual or be apart of a team of two.

### **What do the winners receive?**

State winners receives a medal, cash award to be determined by sponsor, and sent to nationals.

There are 8 National qualifiers who display their projects at the National Agricultural Career Show at Convention. The winner receives a \$3,500 scholarship, and runner-up receives \$1,500 plus an additional plaque.

## Categories

### **Botany**

- study of plant life in agriculture, agronomy, horticulture, forestry, etc.

### **Engineering**

- technology; applies directly to scientific principles to manufacturing and particle uses

### **Environmental Sciences**

- study of pollution sources and their control; ecology

### **Zoology**

- study of animals- genetics, ornithology, animal physiology, plant pathology, etc.

### **Biochemistry/Food Science/ Microbiology**

- biology of microorganisms- bacteriology, virology, etc. Can also include chemistry of life processes.



**For more information go to:**

[ffa.org/programs/ag\\_sci/  
index.html](http://ffa.org/programs/ag_sci/index.html)

[wisconsinffa.org](http://wisconsinffa.org)

