

What is it?

The Agriscience Fair gives students the opportunity to demonstrate and display agriscience projects, which are extensions of their agriscience courses. It is intended to enhance the image of agriculture by portraying to students that agriculture includes many careers that are not solely agricultural production or business-oriented.

Career Opportunities*Career Clusters*

- Agriculture, Food & Natural Resources
- Business Management & Administration
- Marketing
- Finance
- Science Technology, Engineering & Mathematics
- Human Services
- Education & Training

Career opportunities found in the career cluster areas:

- **Science Technology, Engineering, & Mathematics** – researcher in botany, zoology, engineering, food science, biochemistry, microbiology, and environmental science
- **Education & Training** – professor, writer/editor of research magazine

Educational Requirements

Bachelor Degree – researcher in botany, zoology, engineering, food science, biochemistry, microbiology, and environmental science, writer/editor of research magazine

Graduate Degree – professor

SAE Opportunities

Experiments in the areas of botany, zoology, engineering, food science, biochemistry, microbiology, and environmental science

Proficiency Award Areas

Emerging Agricultural Technology
Agriscience Research – Animals Systems
Agriscience Research – Integrated Systems
Agriscience Research – Plant Systems

Curriculum Resources

- *Exploring Agriscience* 3rd Edition, 2006. Delmar Publishers, Inc. Albany, NY.
- <http://www.fl-ag.com/PlanetAg/>
- *Agriscience: Fundamentals and Applications* 3rd Edition, 2002. Delmar Publishers, Inc. Albany, NY.
- CAERT Library Lessons – *Agriscience Library, Biological Science Applications Library, and Physical Science Applications Library*