Overview – New Mexico State Fair

Agricultural Public Speaking and Agricultural Science Fair

**This page provides an overview of these two new contests. Entries for both contests must be submitted via email by August 1, 2021 to nmyouth@nmsu.edu. Contact Dr. Frannie Miller, NMSU Agricultural Economics & Agricultural Business at 575-636-9305 or at prior email for complete rules and entry forms.*

NEW MEXICO STATE FAIR AGRICULTURAL PUBLIC SPEAKING SEPTEMBER 11, 2021

Entries must be submitted online and must be original work.	Prizes will include scholarships to NMSU ACES	Judging criteria will closely follow the National FFA Association for Prepared Public Speaking.
Age Divisions: Junior division – age 8 – 13 Senior division – age 14 – 18	Each speech must be 6 to 8 minutes long. A 3-minute question period will follow.	Speeches will not be judged by category, but must fit one of the category topics.
Only one entry per person. No props are allowed.	*There will be a preliminary and a final round will be held with the top 10 participants advancing to the final round.	The public will be allowed to watch the final round. An awards ceremony will follow the contest.

Categories: *All topics may deal with past, present, or future issues*.

- ***New Mexico Agricultural Heritage:*** Topics such as New Mexico Agricultural history, culture, or our unique New Mexico history and heritage.
- ***Agriscience Technology:*** May include biotechnology, biogenetics, bioengineering, mechanical engineering, new agritechnology applications, global positioning and other satellite technology, computer applications, or other agricultural innovations.
- ***Agricultural Advocacy/Leadership or Communication:*** A subject that either advocates for agriculture, discusses methods of advocacy or how to communicate agricultural information to the public, or leadership in agriculture.
- ***Agribusiness or Agrimarketing***: Includes topics such as cooperatives, sales, service, entrepreneurship, marketing, finance, commodities, hedging, or advertising.
- ***Plant or Animal Science*****:** Any aspect(s) of livestock or specialty animal industries, animal science issues, New Mexico crops, agronomic sciences, or horticulture.
- ***Rural Economic Development*****:** Subjects that deal growing the rural economy of New Mexico or improving the livelihood of rural people and rural communities.
- ***Environment and Natural Resources*****:** Any current or future subject that deals with topics such as soil, water, air, water quality, wildlife, forestry, aquaculture, conservation, recreation, recycling, energy, or other environmental issues.
- ***Agricultural Policy*****:** Any current or future subject that deals with topics such as domestic farm issues and policies, legal issues, international trade, international competition, agricultural aid, or global food and fiber needs.

NEW MEXICO STATE FAIR AGRICULTURAL SCIENCE FAIR, SEPTEMBER 11, 2021

Entries must be submitted online and must be original work. Projects must be researched and developed within one year prior to contest.	Prizes will include scholarships to NMSU ACES	Judging criteria will closely follow the National FFA Association Agricultural Science Contest.
Age Divisions: Junior division – age 8 – 13 Senior division – age 14 – 18	Displays may not exceed 48" wide, 30" deep, or 108" higher than floor. Tables will be provided.	Projects will not be judged by category, but must fit one of the category topics.
Only one entry per person. Team entries are not allowed. Student presentations should be 3-5 minutes, with 10 minutes allowed for judges' questions.	*There will be a preliminary and a final round will be held with the top 10 participants advancing to the final round.	The public will be allowed to watch the final round. An awards ceremony will follow the contest.

Entries must include: i.) Hazardous Materials Waiver Form (if applicable); ii) Non-Human Vertebrate Endorsement (if applicable); iii) Adult Sponsor Safety Assessment Form; and iv) Release of Liability and Indemnity

Categories:

- **Animal Systems:** The study of life processes, such as health, nutrition, genetics, or management and processing related to the study of small animals, aquaculture, livestock, dairy, horses and/or poultry.

- **Environmental and Natural Resource Systems:** The study of systems, instruments and technology used in management of natural resources; including soil, water, wildlife, forests and air as natural resources, or the study of wastes or pollutants, and their influence on the environment.

- **Food Products and Processing Systems**: The study of product development, quality assurance, food safety, production, sales and service, regulation and government compliance, and food service delivery technologies within the food science industry.

- **Plant Systems:** The study of plant life cycles, classifications, functions, structures, reproduction, media and nutrients, as well as growth and development practices, for crops, turf grass, trees and shrubs, and/or ornamental plants.

- **Power, Structural and Technical Systems:** The study of agricultural equipment, power systems, alternative fuel sources and precision technology, as well as woodworking, metalworking, welding and project planning for agricultural structures.

- **Social Systems**: The study of human behavior and the interaction of individuals and society, including agricultural education, agribusiness management, agricultural communication, agricultural leadership and other social science applications in agriculture, food and natural resources.