

NM State 4-H Conference 2023 Workshop Descriptions

Tuesday Morning

Tuesday, July 11, 2023

Tours

8:00am – 11:00am - Spaceport America

3-2-1 Blast Off – During this tour you will get to see the behind the scenes on the day-to-day activities at the Spaceport as well as all they do with STEM. You will have a chance watch demonstrations of what is done there as well as meet employees to learn what all the job opportunities are.

7:00am – 11:30am – Dripping Springs Guided Hike

Dripping Springs is filled with rich historical stories. During the hike, you will learn about ranching history and Indigenous uses of some of the native plants. You will even get to do a little taste test on them. You will also learn about the famous fight over land and water that took place in the mountains. The hike lasts between 2.5 and 3 hours. Hike is easy to moderate in some places, must have good close-toed walking shoes, sunscreen and lots of water.

8:30am-11:30am – Fort Selden/Leasburg Dam

Just to the north of Las Cruces are a few places filled with historical and natural treasures. On this tour your will be visiting Leasburg Dam to learn about the ecology, wild life and vegetation. After touring Leasburg Dam the next stop will take you to Fort Selden to learn about the rich history of the valley. Established in 1865, a regiment referred to as the Buffalo Soldiers came in to help the community.

8:30-11:30am – Livestock Crossing – Santa Teresa

Santa Teresa, New Mexico and San Jeronimo, Chihuahua host the largest and most efficient livestock import/export facilities on the entire Mexican border. During the tour you will learn what the day to day responsibilities are and the processes that are followed. You will also learn about the role the USDA has at the border and job opportunities.

Tuesday Afternoon Session 1

Tuesday, July 11, 2023:

1:30-2:30pm – Shannon McKain – Keynote Speaker

The RALLY Mentality can help anyone define and defeat perceived limitations, whether self-imposed or the result of uncontrollable circumstances. Shannon shares her five-step method to figuring out where you are, what hurdles are blocking your way, and how to effectively overcome them to achieve your personal and professional goals. This keynote is interactive and high energy, allowing the audience to engage and leave with tangible, real nuggets of information to improving their lives.

1:30-2:30pm – Fun Under the Sun

Presenters –2022-2023 State 4-H Ambassadors

Join the state 4-H Ambassadors for a fun, water-filled workshop where you will participate in a variety of water activities! Be prepared to be under the Sun, get wet, and have fun! Make sure to have a change of clothes for water activities and follows the dress code.

1:30-2:30pm – KRWG TV – Careers in Multi Media

Presenter: Christian Valle, Production Manager

At this workshop, you will be discovering what it takes to put together a television show. We will give a quick tour of the facilities and produce a short two-to-three minute video using the youth in front and behind the camera working as a team to make a short show. We will have time to rotate students to the other positions so they can see first hand what it takes to make a television show.

1:30-2:30pm – A day in the life of an Aggie!

Presenter: Shelby Herrera, ACES Sr. Program Coordinator

During this workshop, participants will learn what the college life is like, how to manage the stress of becoming a college student, and all the opportunities offered through their career as a college student. Participants will also learn about what the College of ACES has to offer in degrees from HRTM to livestock management.

Tuesday Afternoon Session 2

Tuesday, July 11, 2023:

2:40-3:40pm – Collegiate 4-H!

Presenters: Club Members

Hot summers call for fun workshops! Meet new people and have fun experiencing new challenges that involve learning about teamwork. Come and enjoy them with your fellow 4-Hers presented by the Collegiate 4-H Club.

2:40-3:40pm – Learn How to Protect Yourself!

Presenters – Sgt. John Lovelace, NMSU Police Department

This Pepper Spray course provides instruction on the proper use and legal parameters of pepper spray. The course will be taught by a certified police officer that will instruct using practical drills with inert spray (practice/not harmful). Topics covered include awareness tips, verbal commands and presence, how to deploy as well as training drills.

2:40-3:40pm – Find the Missing Animal

Presenters – Ignite 4-H

Come learn about Wildlife and Range Management! We will look into why it is important to conserve our wildlife and how we can make a difference in protecting it. Come learn the system used for tracking wildlife and the how to tell the difference between the different species tracks. We hope you will be able to take this information back to friends and family members!!

Wednesday Morning Session 1

Wednesday, July 12, 2023:

9:15-10:15am – Cheese Making

Presenter – Ignite 4-H

Come explore the basics of the New Mexico dairy industry, learn and review careers in dairy science, through the process of making mozzarella cheese. You will learn about how milk travels from farms to consumers in modern agriculture. Also, learn basic kitchen skills, food science, and healthy living as we make our own mozzarella cheese. This is a great opportunity to learn a new skill and bring it home to friends and family.

9:15-10:15 –Mental Health Tips – How to help your community.

Presenter – College of Health, Education, and Social Transformation School of Nursing

In this workshop, they will teach about suicide recognition and help that is available. The presenters will also share how to create prevention plans and share them with fellow youth. Participants will leave the workshop with resources they can have to take back to their communities.

9:15-10:15 – Natural Resource Conservation Service – Discover careers you may not know about!

Presenter – Katie Prichett and Aaron Wheeler

There are many jobs tied to agriculture that people are unaware of what all of them are. During this workshop, you will learn what NRCS does and professions that are available. Learn what degrees or training needed to pursue them.

9:15-10:15am - NM Ag Public Speaking Contest - Developing your speech for Prepared Agricultural Public Speaking

Presenter – Frannie Miller, Assistant Professor, Agricultural Economics & Agricultural Business

During this workshop you will be introduced to the public speaking contest that is now held at the New Mexico State Fair, Southern New Mexico State Fair and Eastern New Mexico State Fair. It will also give you tips and tricks on how to create and present a successful public speaking presentation.

Wednesday Morning Session 2

Wednesday, July 12, 2023

10:30-11:35am – KRWG TV – Careers in Multi Media

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10:30-11:30am - Ag Olympics

Presenters- State 4-H Officer Team

Ag Olympics- a fun way to explore leadership, team building, and our strengths and weaknesses. Who will be the winner of the Ag Olympic gold medal?

10:30-11:30pm - Professional Development with the School of HRTM

Presenter - Andrea D. Arrigucci, Program Coordinator, Marriott Hospitality Futures Center, School of Hotel, Restaurant, and Tourism Management

Have you had the opportunity to interview for a job but do not know what you need to have ready? In this workshop you will learn about writing a complete resume, successful interview skills, and appropriate professional dress for all settings.

Thursday Morning

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9:30am – 11:30am - The Chile Pepper Institute/Fabian Garcia Research Center

At The Chile Pepper Institute will be providing a tour of the institute's Teaching Garden and show the 150 different types of peppers from 4 of the 5 domesticated species. The presenter will talk about the history of peppers, heat, how NM peppers were developed and lots of other fun facts. The next stop is the Fabian Garcia Research Center on Union that has studies on different crops farmed around New Mexico.