

4-H Newsletter May 2009

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Frank Graham Honorees

Frank Graham 4-H Volunteer Leadership Award recognizes volunteer leaders who work to guide our young people.

Jack & Pamela Fry	Clark County
Cindy Adams	Lewis County
Melissa Hawker	Marion County
Ruth & Mike Rosenkrans	Marion County
Ken Henderson	Shelby County



We salute and applaud the outstanding contribution each of these volunteers makes in the lives of our young people.

4-H Missions in Space!

U.S. SPACE & ROCKET CENTER
HUNTSVILLE, ALABAMA
OCTOBER 8 — 11, 2009



Applicants must be in the 6th grade or above at the time of the trip.

The Pathfinder program is 3 days of non-stop activities exploring the history, present and future of manned space flight. Participants are immersed in hands-on training for a space shuttle mission, experiencing both shuttle and space station simulators.

Presentations are packed with interesting facts and trivia that students remember long after the adventure is over. IMAX presentations! A wonderful opportunity for youth in 6th grade through high school!

Travel is by charter bus, with pick up and drop off locations in NE Missouri.

Get your brochure today! <http://extension.missouri.edu/marion/spacecamp/>

Space is limited. Registrations accepted on a first-come basis.

PRE-REGISTRATION DUE JUNE 19.

Questions? Contact Don Nicholson at 573/769-2177 or Tracie Moore at 660/385-2173.

Sportfishing Derby: June 6th

The Lewis County 4-H is sponsoring a Sportfishing Derby for youth ages 3-18 at Deer Ridge Lake parking lot. Youth 16 yrs. and older are required to have a valid Mo. Fishing Permit. Preschool age children must be accompanied by an adult and at least one adult for every 2 children grades 1 through 6. Each participant is required to bring their own fishing equipment. Some fishing equipment will be available from the Dept. of Conservation. This Derby is being conducted by the Lewis Co. 4-H Certified Sportfishing project leaders Robert Deters and Rick Porter, and a Lewis Co. Conservation Agent. Lunch will be served.



Registration: 7:30 a.m.; Fishing: 8:00 – 11:30 a.m.

Pre-registration is appreciated. Contact your local Extension Office if you plan to attend, and let us know how many to expect.

To learn more about the Deer Ridge Conservation area (and to find it), go to:

<http://tinyurl.com/DeerRidge>

For more information, contact Robert Deters at 573-288-3953

Citizenship Youth Forum

June 22-24, 2009
Capitol Plaza Hotel
Jefferson City, Missouri

This summer, youth ages 14 and older are invited to come learn how their government works! This action packed event provides participants an inside look at the Missouri legislative, executive and judicial processes. There is also the option of a media track, where participating youth report on the activities of state government, film their reports and edit the footage for various media outlets. All workshop activities use a hands-on approach, with current legislators and legal staff on-hand to assist and teach.



Don't miss this unique and exciting opportunity to meet legislators and experience your state government from the inside. Scholarships are available, with applications due April 1. Citizenship Youth Forum registrations are due May 1, 2009. For information, visit <http://4h.missouri.edu/events/citizenship/> or contact your local Extension Office.

4-H Project Horse Enrollment

The horse member enrollment is **due to county offices May 1** each year. The forms are available through your local Extension office, or you can download them from: <http://tinyurl.com/HorseForm> (PDF).

4-H members may be asked to produce a current project horse enrollment form to show at county shows. State Fair requires 4-H members to include a copy of their current project horse enrollment form with their entry.



State 4-H Public Speaking Contest Information



For 2009, the categories for the state public speaking contest will remain the same as in 2008. They are Prepared, Extemporaneous, PSA, Interpretation and Technology-Assisted. In 2009, all categories will be available to both juniors (ages 8-13) and seniors (ages 14-19). Counties may send up to one junior competitor and one senior competitor per category. Youth will be allowed to compete in up to two categories. The State 4-H Office has provided sample score forms and other materials for use in county contests if desired. For additional information, please visit <http://4h.missouri.edu/events/publicspeaking/categories.htm>.

Missouri State Fair Animal Entry Deadline

Entries must be “received by” July 2 to be on time. This is a change from past years when entries had to be “post marked” by the due date. Please let your members interested in showing 4-H livestock/animals at the Missouri State Fair know about this change.



State Fair Animal Ownership Dates—some changes!

The following is the most current list of the State Fair Ownership Dates for breeding and market livestock and companion animals. Some of the Market Animal ownership dates have changed! In some cases, these dates also apply to livestock ownership/possession dates on the county level—though local dates may differ.

Beef Cattle – Steers – 3/15	Dairy Goats – 6/1
Beef Cattle – Breeding Animals – 6/1	Meat Goats – Breeding and Market – 6/15
Sheep – Breeding Animals – 7/1	Dogs – 4/1
Sheep – Market Lambs – 6/15	Horses – 5/1
Swine – Breeding Gilts – 90 days	Rabbits – Breeding – 6/1
Swine – Breeding Boars – Since farrowing	Rabbits – Meat Pen – 5 – 10 weeks prior to show
Swine – Market Hogs – 5/15	Poultry – Meat Pen – 8 – 10 weeks prior to show
Dairy Cattle – All Dairy Cattle – 6/1	

State 4-H Photo Corps – Online Edition

Applications for the 2009 Photo Corps are still being accepted! The problem with the fillable PDF application form has been corrected. For more information or an application, please visit <http://4h.missouri.edu/go/programs/photocorps/>.

NEMO Open Horse Shows

LaBelle: May 23 and September 5	Contacts:
Pioneer Rangers: June 20 and August 15	Ronnie Hamlin: 573/494-3308
Palmyra: May 30 and August 29	Tom Hamlin: 660/739-4425
Mendon IL: July 25 and August 4	Mike Wear: 217/653-4425
Start times vary with each site.	Juna Kill: 217/440-4670
	AQHA rules apply. Prize buckles.

4-H Riding Clinics

Adams County Fairgrounds, Mendon, IL

May 21, 28, June 4, 11, 18, 25 & July 9

6:30 pm—8:30 pm

Rain Date: July 16

The Riding Clinics are for every level of riding experience. Everyone will come away with new skills to use at a show.

- All youth ages 8-18 are welcome and your horses. You do not have to be enrolled in 4-H to participate. Invite a friend!
- Completed Registration, Health, and Permission to Participate Forms are required. No cost!
- Youth must be accompanied by an adult. Spectators of all ages are encouraged to attend.
- A negative Coggins (AGID or ELISA) test conducted within the last 12 months is required for all equine. Out-of-State equine must also have an entry permit and a CVI issued within 30 days prior to entry.
- Properly fitted helmets are required by all riders whenever mounted.



Scheduled topics

- May 21 Let's Ride!
- May 28 Showmanship
- June 4 Western Pleasure
- June 11 Halter Classes
- June 18 Gaming
- June 25 Trail Part A
- July 9 Trail Part B

The trail clinics hosted on June 25 and July 9 will feature different obstacles each night. A food stand will be available.

Registration forms are available through your local Missouri Extension Office.

State Shoot Rules 2009

Rules for the 2009 Missouri 4-H Shooting Sports State Shoot(s) are now available for viewing. Significant changes include: FITA event added for Archery, different targets and number of shots for Muzzleloading, and live-fire Archery & Air Rifle added to Hunting Skills. Again this year, there is a separate State Trap Shoot (August 29) in addition to shotgun events at Prairie Grove, September 19. 4-H Shooting Sports members, parents, and leaders need to review both the General Rules and specific discipline rules. The 2009 edition is available at your county MU Extension Center or from the website at

<http://4h.missouri.edu/go/projects/shootingsports/4HSSRules09.pdf> .

Show Me 4-H Wares at the State Fair

Applications are currently open for the third annual Show Me 4-H Wares at the State Fair booth! Youth **marketing a service** (such as babysitting or lawn mower repair) can bring promotional materials and/or an exhibit to share with State Fair goers. Youth **selling a product** (such as soap or ornaments) can offer pre-made items for sale at the booth, and/or receive orders from customers to fill later.

Any 4-H member is eligible to apply. Teams of up to three 4-H members may also apply if representing a club-based venture that is selling original items as a fundraiser. (Youth who have completed or are enrolled in the 4-H entrepreneurship project are especially encouraged to apply.)

Selected exhibitors will sign up for a space at the **Show Me 4-H Wares booth on August 13, 14, 15, or 16.** Applicants are encouraged to apply early in order to have more time slots to choose from.

The application requires a thorough description of the product or service, a recommendation from an unrelated adult, and approval of the 4-H staff from the county.

Applications are due to the 4-H state office by May 15. Selected youth will be notified by June 1. Selected youth will also receive an information packet to assist them in preparing a high-quality presentation and sales pitch, interacting with potential customers, and being an outstanding example of Missouri 4-H.

Please check out the Show Me 4-H Wares website for more details and the downloadable application form at <http://4h.missouri.edu/events/fair/showmewares.htm>.

Questions? Contact Steve Henness at henness@umsystem.edu or (573) 884-6618 or Adam Loftin ACL7F4@mizzou.edu or (573) 884-7929.

Fair Fans: It's Time to Have "More Fun Than Ever!"

State Fair News Release

The 2009 Missouri State Fair promises to provide you with another first-class agricultural showcase.



If you are a competitive exhibitor, you need to act now by previewing the Premium Guide on the Fair's Web site. Entry forms will be available on line May 4th at 9 a.m. Follow these steps:

Go to www.mostatefair.com to view entry information.

1. Click on competitions to find the Premium Guide.
2. Select the category you want to enter.
3. Find all the rules and schedules.
4. Download entry forms, available May 4th at 9 a.m.
5. Fill out forms, print and send with entry fee to the Fair.

continued ⇨

Daily discounted exhibitor admission tickets are back again this year and available to all competitive entrants for \$4 each. The former Livestock Exhibitor Pin is no longer available. The tickets can be purchased through August 12 from the Missouri State Fair business office and will not be available at the gate. Each exhibitor can purchase up to 40 tickets; admission is free for exhibitors age 12 and under and so these exhibitors do not need admission tickets. The tickets do not include parking. Be sure to see special promotions on the Fair's Web site for any daily admission specials.

Camping reservations will be accepted with completed entry forms beginning May 4; forms are available on-line.

4-H Camp Dates for 2009:

Teen Camp: May 27 – May 30

Junior Camp: May 30 – June 2

You can learn more about camp at: <http://tinyurl.com/4hcamp>. Camp applications for 2009 are also available through that site.

The concert line-up includes Brooks and Dunn presented by Toyota Tundra, Cross Canadian Ragweed, LoCash Cowboys and a free concert by the legendary band Kansas, along with many other headliners!

Visit www.mostatefair.com for more details, and be ready for “MOre Fun Than Ever!” at the 2009 Missouri State Fair, August 13-23 in Sedalia.

4-H Film Making Studio

Tara Maloney, National 4-H Council

Great News— We have officially launched The Virtual 4-H Filmmaking Studio & Workshop, located at <http://projects.4-Hcurriculum.org/curriculum/filmmaking/> developed in collaboration with Montana State University. The Filmmaking Studio and Workshop is the online space to find tools and resources about video production and “how to make your own film”. On the home page of the site, you’ll find the main Filmmaking Workshop—an 11 module “virtual workshop”, geared toward youth interested in making Science, Engineering, and Technology (SET) films. The workshop discusses SET as a primary topic area and delivery mode, but the learning modes and principles apply across mission mandate areas—SET, Healthy Living, and Citizenship.

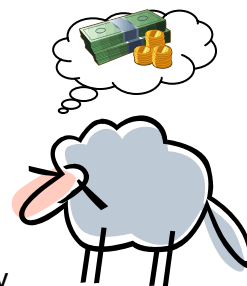
This is a BETA release and feedback is encouraged, via the “Give Feedback” button on the home page. Additional resources will be added and tweaked over time, so stay tuned. Happy Filmmaking!



Missouri Sheep Producers Offer College Scholarships

Contributed by: Sarah Gehring, Scholarship Chairman

Supporting the future of the Missouri sheep industry is a key strategy for the Missouri Sheep Producers (MSP) organization. Offering four \$750 scholarships to current and former 4-H and FFA members involved in the sheep industry is one way the organization accomplishes this strategy.



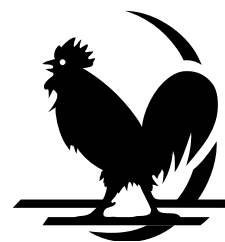
College students and high school seniors who are Missouri residents or out-of-state students attending a Missouri school are eligible for these scholarships. Recipients must be former or current 4-H or FFA members actively involved in a sheep project for at least three years. Sarah Gehring, the scholarship committee chair, said “the applicants are selected based on their sheep industry involvement, character, academic achievements, educational goals and financial need.”

Applications can be downloaded from the MSP Web site at <http://www.missourisheep.org/youthprograms.htm>. The application deadline is **May 15, 2009**. Awards will be presented at the Missouri State Fair.

For more information about the Missouri Sheep Producers Scholarship, please contact Sarah Gehring at (573) 886-9417 or via e-mail at sb.gehring@gmail.com.

Poultry Day 2009

State Poultry Day will be Saturday, June 13, 2009 at the Animal Sciences Center at the University of Missouri-Columbia. The fun filled day will include mini-workshops, production judging, a standard bred evaluation clinic, a dozen egg contest and quiz bowl. Resources to study are available by contacting Jess Lyons at LyonsJ@missouri.edu. Registrations are due **May 1** and there is no limit on the number eligible to attend from a county. Lunch is provided for registered participants. This event is a great opportunity for poultry members and leaders.



The Poultry Day flyer and registration form is at <http://4h.missouri.edu/events/livestock/#poultry>.

State Fair DNA Card Information

The rules related to DNA cards and showing 4-H/FFA market barrows at the State Fair are at <http://4h.missouri.edu/go/events/statefair/dnacardinfo.pdf> If you have any questions, contact Ben Gallup at gallupb@missouri.edu.

Just to clarify, DNA cards **are not** required to enter the Growth and Quality Barrow Classic show. The Growth and Quality show is an open barrow show partnered by the Missouri Dept of Agriculture and University of Missouri Extension. To participate or find out more information about this show, call Loyd Wilson at the Department of Agriculture at 573-751-4561.

Robotics Summer Camp 2009

Two sessions:

July 23-25 (ages 11–14)

July 27-29 (ages 12–15)



Held at Missouri University of Science and Technology; Rolla MO

Are you ready for the challenging world of robotics? Robotics Camp will help you explore electronics, sensors, motor and servo control, programming, control techniques and robotics applications in today's society.

Using the LEGO Mindstorms NXT, student teams will have the opportunity to invent, design, build and program robots while learning about structure and computer programming.

No robotics experience is required for either session. All materials will be furnished. Want to learn more? Contact your local Extension Office for a brochure and application. You can also learn more, and register on-line at <http://summer.mst.edu>.

Aerospace Camp 2009

Two sessions:

July 21-23

July 28-30

Campers must be age 10-13 on or before July 21, 2009.

Prepare to blast off for three fun-filled days on the Missouri S&T campus. Experience aeronautics and space flight from a ground-up perspective, as you learn about the history of flight, astronomy and space exploration. Your three days will be filled with computer simulations, interactive teamwork activities and practical hands-on experiences.

- Challenger Learning Center - Interactive Mission
- Computer-based Flight Simulation
- Hands-on Robotics
- Rocket Construction and Launching
- Orienteering Using Hand-held GPS Devices
- Annual Paper Airplane Contest with Prizes
- Science Learning with Missouri S&T Faculty and Students
- Adventure-based Team Building Activities
- Design Your Mission Patch

