



January 13, 2023

4-H Family News

INGHAM COUNTY



COUNTY CALENDAR OF EVENTS

- Jan 18 - 4-H Council Committee Meeting 7:00, Hilliard Building
 Jan 23 - YQCA Certification Class, 6:30-8:00 pm, Hilliard Building
 Jan 28 - State 4-H Rabbit and Cavy Show, MSU Pavilion
 Feb 4, 9:00am -12:00pm - Ingham County 4-H Still Life Workshop-
 -N Aurelius Elementary School-Registration Due Jan 25
 Feb 18, 8:00-11:00am - Beef and Dairy Market Steer Weigh-in & Tagging
 Feb 28 - 4-H Leader Meet, MSU Campus - pre-register

YOUTH FOR THE QUALITY CARE OF ANIMALS

CERTIFICATION CLASS 2023

Monday, Jan 23	6:30pm - 8:00 pm
Monday, Feb 20	All Dates Except May 25th: Hillard Building, Mason, MI 48854
Tuesday, March 21	- Conference Room A
Wednesday, April 26	May 25th: Hillard Building, Mason, MI 48854
Thursday, May 25	- Conference Room B
	Cost: \$3.00

Register online at yqcaprogram.org

Beef and Dairy Market Steer Weigh-in and Tagging

February 18th from 8:00 a.m. to 11:00 a.m.

For more information contact

Dan Dunsmore (517-719-3606) or Matt Marion (517-937-5490)

This is not a 4-H sanctioned event

Michigan 4-H State Rabbit and Cavy Show

Saturday, January 28, 2023

MSU Pavilion, East Lansing



Open to Michigan 4-H Members ages 8-19

Scholarship Auction

Entry: **Day of Show!**

\$4.00 per rabbit/cavy/fur/market - cash only

6:30 a.m. to 8 a.m.

Further Information:

weissg@msu.edu

517-676-7303



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CONTACT US:

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Mason, MI 48854

Ph: 517.676.7207

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Ingham County Human Services Bldg

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Lansing, MI 48911

Ph: 517.676.7300

Ingham County 4-H

<https://www.canr.msu.edu/ingham/4-h/>

Facebook

<https://www.facebook.com/Ingham4H>

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Michigan 4-H Dog Program Learning Workshop

For youth ages 8 - 19

DATE & TIME:

Feb. 25, 2023

8:30 AM - 3:30 PM

LOCATION:

Isabella County Commission
on Aging
2200 S. Lincoln Rd.
Mt. Pleasant, MI 48858

COST: \$35/person

(includes lunch, materials and door prizes)

TO REGISTER:

[https://events.anr.msu.edu/
LearningWorkshop2023/](https://events.anr.msu.edu/LearningWorkshop2023/)



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Agenda:

- 8:30 - 8:50 Check In - Lobby
- 9 - 9:45 Welcome/Opening Session
- 10 - 10:45 Session Block #1 *(all sessions will be repeated so that attendees can participate in them all)*
- Basic Grooming
 - Canine First Aid
 - Leader Dog Opportunity
 - How To Pick A Puppy, Dog Patch Program, Leader Forum
- 11 - 11:45 Session Block #2 (repeat of session block #1)
- 12 - 1 Lunch
- 1:10 - 1:55 Session Block #3 (repeat of session block #1)
- 2:05 - 2:50 Session Block #4 (repeat of session block #1)
- 3 - 3:30 Panel Discussion with Instructors & Closing

*** Each participant will receive a first aid kit for their dog**

*** Please do not bring your dog**

(dogs will be welcome at our overnight camp and agility workshops that are being planned)



**The Michigan 4-H Dog Project Learning Workshop
is sponsored by Michigan 4-H Youth Development
Programs, Michigan State University Extension**

VOLUNTEERS NEEDED!

Snowing STEM - January 19th: 4-6pm, Pattengill Biotechnical Magnet School, 815 N. Fairview Ave, Lansing, 48912

Lead STEM activities for Pattengill students and families during their **Snowing STEM** event. Each activity comes with step-by-step instructions, and all materials will be provided. Contact Rachel for more info and to sign up.

Activities to lead:

- Against the Wind: How can engineers save energy through design?
- Boxing Beans: Spatial visualization
- Glue is the Clue: Controlled experimentation and testing
- Learning from Failure: How can failure lead to success?
- Shifting Shapes: Open ended problem solving
- Tumbling Tower: How do engineers keep tall structures from tumbling?
- Artistic Robots: Engineering design process & teamwork
- Launching Cotton Ball Catapults: Engineering design process, experimentation
- Create a Critter: Observation & Creativity
- DIY Lava Lamps: Scientific exploration: Predict & Observe
- DIY SLIME: Kitchen Chemistry
- Garden Mania/Garden Graffiti: Learn about the vitamins and minerals in veggies & paint a rock
- Ocean Exploration: Learn about the ocean ecosystem & create an ocean scene
- Bean Seed Necklace: Learn about seed germination and make a seed necklace

Quiet Adventures Symposium - March 4th: 9am-5:30pm, MSU Pavilion, 4301 Farm Ln, Lansing, MI 48910

Lead environmental and outdoor education activities for youth attending the **Quiet Adventures Symposium** : An annual event featuring seminars and presentations by noted outdoor authors, researchers, and conservationists. The symposium is hosted by the Quiet Water Society, whose mission is to promote non-motorized (quiet) outdoor recreation.

- Sensory Table - This would be geared towards the real young kids and consist of rice, cornmeal, etc. with measuring tools, toys, etc. that they can play with.
- Trash to Treasures - Youth could use a variety of "trash" items (plastic caps, soda can tabs, etc.) to create puppets (or other projects). The focus would be on littering, trash, and recycling.
- Fashion a Michigan Fish - Youth would create (draw) fish incorporating characteristics from adaptation cards that they select. The adaptation cards would include things such as coloration/camouflage, body shape/form, mouth type, etc.
- Build a Bug - Like the fish activity, youth would create their own bugs, using various craft supplies (pipe cleaners, feathers, googly eyes, etc.) to represent adaptations.
- Foil Boats - Youth would be given a piece of aluminum foil to design and build a boat. When finished, they would have the opportunity to test the buoyancy of their boat by putting it in water and placing pennies on it until it sinks.
- Bird Feeders - Pinecone feeders and feeders made from plastic bottles.

Do you have an idea for an environmental/outdoor activity for youth? Email it to ochylski@msu.edu

IF INTERESTED CONTACT:

Rachel Sheff Ingham County 4-H Program Coordinator
(517) 676-7300 ochylski@msu.edu

Michigan Technological University Summer Youth Program Scholarship Available!!

Are you a current Michigan 4-H'er and currently in grade 6-11 that would be interested in attending a week long summer program at **Michigan Technological University**? We have one full ride scholarship that we are accepting applications for, transportation is not included. (\$600 value for a youth that commutes and \$995 value for youth that resides on the MTU campus of the week). For a list of all MTU Summer Youth Program (SYP) courses visit <https://www.mtu.edu/syp/discover/courses/>. If you are interested in applying for this one scholarship, answer the following questions and send your responses to **Janice Zerbe, rajzerj@msu.edu by 11:59 p.m. on Sunday, January 22**. In the subject line type MTU SYP scholarship. Late applications will not be accepted. Our selected recipient will be notified the week of January 23, 2023. Questions? Contact Deb Barrett, smithde6@msu.edu or Janice Zerbe, rajzerj@msu.edu.

Applicants must answer the following in their email.

- Name
- Grade
- 4-H County
- What camp would you like to attend and why? (No more than 200 words)
- Why do you feel you deserve this scholarship? (No more than 200 words)



Michigan Tech



Spark your imagination and passion! Ignite by 4-H is an inclusive high-school-aged teen event held in Washington, DC, for four days of inspiring and engaging speakers, workshop sessions, entertainment and creating amazing connections. Explore the best 4-H offers in STEM, Agriscience, Healthy Living and Emotional Well-Being. Discover exciting career paths and create an actionable plan to help create real change in your community. It's an experience you won't want to miss.

Registration closes February 10th Reserve your spot today!

Thursday, March 9, 2023

3:00-4:30 pm **Check-in**
 5:00- 5:30 **Summit Welcome**
 5:30 – 6:30 **Dinner**
 6:45-7:15 **Keynote Speaker**
 7:30-8:00 **Lead to Change Kickoff**
 8:15-9:15 **Program Showcase**
 9:15-10:00 **Lead to Change Planning Time**
 10:30 **Curfew**

2:15-3:00 **Workshop Session 2**
 3:15-4:00 **Workshop Session 3**
 4:00 – 5:30 **Lead to Change Planning Time**
 5:30 - 6:45 p.m. **Dinner**
 7:00 - 10 p.m. **Night Tour of National Mall Monuments**
 10:30 **Curfew**

2:00 – 5:30 **Off-Site Excursion. Smithsonian Institute Self-Guided Tours by track**
 6:00 – 7:00 **Dinner**
 7:00- 10:00***WOW Moment*/Dance/Celebration**
 10:30 **Curfew**

Friday, March 10, 2023

7:30 – 8:00 **Exercise**
 7:30-8:30 am **Breakfast**
 8:30 – 11 am **Friday kick-off/Featured Speaker /Career Exploration**
 11:00 – 12:00 **Featured Speaker**
 11:30-1:00 **Lunch**
 1:15-2:00 **Workshop Session 1**

Saturday, March 11, 2023

7:30-8:30 am **Breakfast**
 8:30 – 9:15 **Featured Speaker**
 9:30-10:15 **Workshop Session 4**
 Adult PYD Immersion Workshop (9:30-11:00)
 10:30-11:15 **Workshop Session 5**
 11:45-12:30p **Workshop Session 6**
 12:30-1:45 **Lunch**

Sunday, March 12, 2023

7:30-8:30 **Breakfast**
 8:30 **Youth in Action Panel/Presentation**
 9:30 **Lead to Change Share-A-Thon**
 10:30 **Capnote Speaker**
 11:15 **Adjourn/Box Lunch**

JANUARY 14-15 : MSU PAVILION

MI 4-H Horse Show Judges & Volunteers Conference

This annual event hosted by the Department of Animal Science and the MI 4-H Horse Judges Advisory Committee is open to all Judges, Horse Show Mangers, and adult Volunteers. The registration fee is \$80 and includes lunch on Saturday as well as program materials.

Please register by January 6, 2023, to avoid the late registration fee (additional \$15). Online payment and registration link: https://commerce.cashnet.com/MSU_3645
For counties interested in using University account numbers for payment, please send an email to prior to January 7.
Event coordinator: carlam@msu.edu

Birth Management for Sheep & Goats

ONLINE CLASS WITH OPTIONAL 1-DAY IN PERSON HANDS-ON EXPERIENCE

- NUTRITION MANAGEMENT
- OPTIMIZING MATERNAL AND NEWBORN HEALTH
- THE BIRTH PROCESS
- IDENTIFYING CHALLENGES AND CREATE AN IMPROVEMENT PLAN
- OPTIONAL HANDS-ON EXPERIENCE JAN 28



MORE INFO AND TO REGISTER:
[HTTPS://TINYURL.COM/YWJX2M9Z](https://tinyurl.com/YWJX2M9Z)
METZGERM@MSU.EDU
OR
EHRHARD5@MSU.EDU

Ingham County 4-H Still Life

Winter WORKSHOP

FEB 4TH, 2023 | 9AM - NOON

Offering many hands-on workshops, open to youth ages 5-19 years of age.

North Aurelius Elementary School
115 N. Aurelius Rd. Mason, MI

Register:
<https://tinyurl.com/3jc3uevz>

More Info:
<https://tinyurl.com/2p8we29d>



SAVE THE DATE! MICHIGAN 4-H DAY AT THE BRESLIN

February 12, 2023

4-H ANIMAL SCIENCE CAREER QUEST

FEBRUARY 18 & 19, 2023
MSU CAMPUS, EAST LANSING



SAVE THE DATE!

4-H Leader Meet

Come together with leaders from across District 8 (Ionia, Montcalm, Gratiot, Clinton, Eaton, Ingham) to re-energize through networking, learning and fun!

Feb 25th, 2023

10am - 3pm

check in 9:30am - 10am

MSU Campus

SAVE THE DATE

2023 MI YOUTH HORSE PROGRAMS

- **JANUARY 14-15** - MI 4-H HORSE JUDGES AND SHOW VOLUNTEERS CONFERENCE
- **FEBRUARY 3-4** - HORSE JUDGING WORKSHOP AND MINI JUDGING CONTEST
- **MARCH 18** - MI 4-H HIPPOLOGY CONTEST
- **APRIL 15** - HAIRY HORSE SHOW
- **APRIL 16** - MI 4-H/FFA HORSE JUDGING CONTEST
- **AUGUST 18 - 20** - STATE 4-H HORSE SHOW

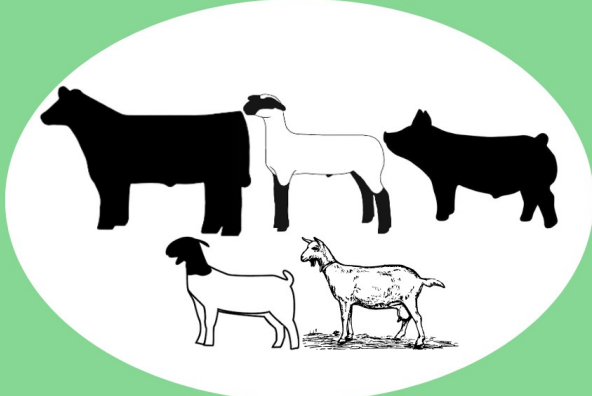
Now Open!

Registration for Michigan 4-H Dairy Conference

Who: Youth ages 12-19 & Gold Volunteers
When: March 3-5, 2023
Where: Ralph A. MacMullan Center, Roscommon, MI
Cost: \$130/person

Michigan 4-H Livestock Workshop

beef, sheep, swine, goats



Saturday, March 4th, 2023

MSU Anthony Hall, East Lansing

JOIN MICHIGAN JR LIVESTOCK SOCIETY & MICHIGAN 4-H

Livestock 101

March 11, 2023
 University Center
 80 Livingston Blvd Gaylord, Michigan
 Sessions start at 9:30 am

Beef, Swine, Sheep, Rabbits, & Poultry

Educational sessions on showmanship, nutrition, breeding, selection, & general care.

Registration through 4-H Online Registration includes lunch & a shirt
 Registration Fee - \$25.00



MICHIGAN STATE UNIVERSITY Extension

For more information contact
 Kimberly Roestel at Kimberly.roestel@gmail.com
 Michelle at eaglingm@msu.edu
 or 989-354-9870



MICHIGAN STATE UNIVERSITY Extension



Teacher/Mentor ORIENTATION

Learn about how to create a meaningful and impactful learning experience for students in grades 7-12! This online webinar will help you understand the event and resources available.

- | | | | |
|------------------|--|-------------|--|
| OPTION 1 | | TIME | |
| January 25, 2023 | | 11:30 AM | |
| OPTION 2 | | TIME | |
| January 25, 2023 | | 7:30 PM | |
| OPTION 3 | | TIME | |
| January 26, 2023 | | 3:30 PM | |

WORLD FOOD PRIZE
 Michigan Youth Institute

REGISTER NOW

4-H Capitol Experience

March 12-14, 2023



Get involved in your government!

Michigan 4-H Day



at the Breslin Center



February 12, 2023

What: Celebrate MSU Extension's 4-H youth with the MSU Women's Basketball team as they take on the Penn State Women's Basketball team.

When: February 12, 2023. **Ishbia Gate (formerly Southwest Harrison)** will open for 4-H and MSU Extension guests at **1:30 p.m.** Game time will be **3:00 p.m.**

Why: To celebrate Michigan 4-H youth, 4-H volunteers and 4-H programs!

Who: The Michigan 4-H community including MSU Extension and 4-H youth, volunteers, partners, stakeholders, alumni, staff and their families!

Cost: Tickets are **FREE** for the guests listed above.
Tickets are available through your county MSU Extension office.

Transportation & parking: **FREE** for school buses, all other buses are \$20. Cars are \$5. Contact your county Extension office to confirm if transportation may be coordinated.

Attire: Show your pride by wearing your green and white 4-H or MSU Extension apparel.

Extras:

- Hear fellow 4-H'ers lead the 4-H pledge.
- Explore the wide range of 4-H programming with games and activities on the concourse.

Get in the game!

Tickets will be available mid-December. For ordering information, visit <http://www.canr.msu.edu/events/4-h-day-at-the-breslin>.

For additional information, contact your county MSU Extension office or email **Laura Potter-Niesen** at potterla@msu.edu



MICHIGAN STATE UNIVERSITY | **Extension**

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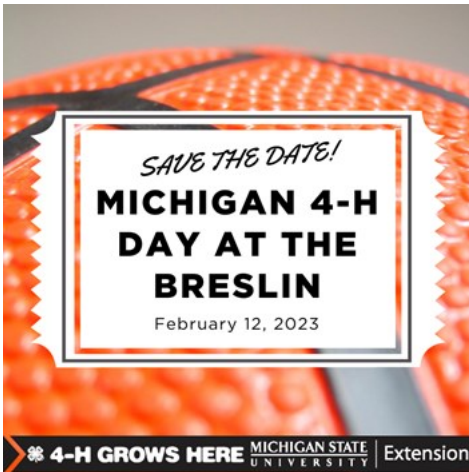


COUNTY 4-H NEWS

2023 4-H Day at the Breslin Center

Make plans to join us for the seventeenth annual celebration of MSU Extension 4-H Youth Development at the MSU Women's Basketball game. The Spartans will host the Penn State Nittany Lions on Sunday, February 12, at the Jack Breslin Student Events Center on MSU's campus. Tip-off is 3 p.m. with gates opening to the public at 1:30 p.m.; come early to enjoy all the fun activities going on around the concourse.

Gather with 4-H friends, families, volunteers and staff for this annual event! Tickets will soon be available at: www.canr.msu.edu/events/msu-extension-day-at-the-breslin-featuring-michigan-4-h.



Registration is now open for 4-H Animal Science Career Quest!

Are you interested in a career working with animals? Join us for 4-H Animal Science Career Quest to learn more about career paths in animal science and veterinary medicine, as well as the MSU programs that can get you there! This program is a joint effort between Michigan 4-H, the MSU Department of Animal Science, and the MSU College of Veterinary Medicine, and its focus is introducing youth to the wide variety of career options available to them within these fields.

This event will be on February 18-19 on MSU's main campus in East Lansing. It is open to youth ages 12-19 and 4-H volunteers, and participants can choose to attend one or both days. Space is limited, so don't delay! Register now at <https://www.canr.msu.edu/events/animal-science-career-quest>.

Resolve to have a great 4-H year

*Authored by Christine Heverly, MSU Extension.
Adapted from an article originally published by Sandy Risedorph.*

As we start to think ahead to the New Year, how can 4-H clubs resolve to improve in the year ahead? Here are ten suggestions to make the upcoming year a successful one.

Resolve that:

1. Club meetings will start and end on time.
2. Business meetings will follow Robert's Rules of Order and that all club paperwork, such as minutes, club inventory and financial statements, will be completed in a timely manner.
3. All members will take part in discussions and have a say in decisions that are made. Keep a chart with each members' name and when they speak at business meetings.
4. The club meeting place will be a safe, comfortable and welcoming environment for all club members.
5. Fun will be included in each meeting.
6. A learning activity will be included in each club meeting. Ideas include exploring a new 4-H curriculum, having members volunteer to do a demonstration, doing a show and tell about each members' favorite project, or bringing in a guest speaker.
7. The club will pursue at least one community service project chosen, planned and celebrated by the club.
8. New members will have a buddy they may talk with about any 4-H questions.
9. The 4-H pledge will be said at every meeting.
10. Every club member will be recognized in some way to let them know they are cared about.





STATEWIDE CALENDAR OF EVENTS

Save the date for Michigan 4-H equine events



Michigan 4-H equine programs are gearing up for a busy year! If you are an equine enthusiast, be sure to mark your calendar for these dates and look for additional information in the weeks and months ahead.

- February 3-4:
Horse Judging
Workshop and
Practice Contest
- March 18:
Michigan 4-H
Hippology Contest
- April 15:
Hairy Horse Show
- April 16:
Michigan 4-H/FFA
Horse Judging
Contest
- August 18-20:
State 4-H Horse
Show

For more information on events, www.canr.msu.edu/horses_ponies/registration-information.

January 10: Wild Spartans - Working Towards a Career as a Wildlife Biologist *Online*

Meet Erin Johnston, wildlife biologist - wildlife and habitat section lead for the Keweenaw Bay Indian Community with the Michigan Natural Resources Department. Learn about researching, managing and protecting species with cultural significance, as well as Johnston's field work, and the education and career path she followed.

www.canr.msu.edu/events/wild-spartans-series-january-2023

January 14 – 15: Michigan 4-H Horse Judges and Show Volunteers Conference *MSU Pavilion, Lansing*

This annual event is open to all judges, horse show managers and adult volunteers.

www.canr.msu.edu/events/michigan-4-h-horse-judges-and-show-volunteers-conference

January 16-20: 2023 National 4-H Shooting Sports Quiz Bowl

Online

4-H members test their shooting sports and natural resources knowledge with peers across the nation. Registration should open around Jan. 1.

www.canr.msu.edu/events/2023-national-4-h-shooting-sports-quiz-bowl

January 28: State 4-H Rabbit & Cavy Show

MSU Pavilion, Lansing

This one-day event is open to participants aged 8 to 19. To enter, exhibitors must be Michigan 4-H members and own the rabbits or cavies they enter.

www.canr.msu.edu/events/state-4-h-rabbit-cavy-show-2023

January 31: Adulting 101- International Conversations

Online

Join us for an engaging cultural conversation live and learn about another county. Gain new knowledge and ask questions that interest you with an international guest.

www.canr.msu.edu/events/adulting-101-international-conversations

February 11: 4-H Shooting Sports Instructor Certification Workshop

Paw Paw Conservation Club, Paw Paw

Interested in leading Hunting & Wildlife shooting sports with a 4-H club? Become a Certified Instructor at this one-day, hybrid workshop! Registration closes Feb. 1.

www.canr.msu.edu/events/4-h-shooting-sports-instructor-certification-workshop-pawpaw

