



Ingham County

# 4-H Family News

March 11, 2022

## Local Calendar of Events

March 16, 7:00 pm– 4-H Council Meeting– Hilliard Bldg  
March 21, 6:00 pm– 4-H Roller Skating Night-Edru Skate, Holt

## Contact Us

**Glenda Weiss**  
4-H Program Coordinator  
weissgle@msu.edu

Michigan State University Extension  
4-H Youth Development  
Ingham County  
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### Ingham County 4-H

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

### Facebook

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

# 4-H ROLLER SKATING NIGHT

OPEN TO FAMILIES WITH YOUTH  
ENROLLED IN INGHAM COUNTY 4-H

Youth members  
may bring a friend



**MARCH 21  
6-8 PM**

ADMISSION: \$9  
INCLUDES SKATES/ROLLER BLADES

EDRU SKATE, 1891 N. CEDAR, HOLT

REGISTER AT

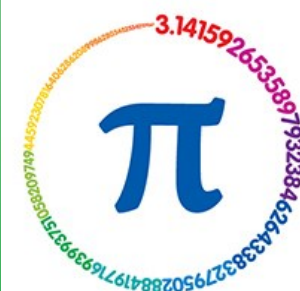
[HTTPS://MSU.CO1.QUALTRICS.COM/JFE/FORM/SV\\_4YQKACZLYHBXOAY](https://msu.co1.qualtrics.com/jfe/form/sv_4yqkaczlyhbxaoy)



**Ingham County 4H-  
MSU Extension**



Be sure to like and  
follow us for the latest  
4-H information.



**March 14** is know as Pi  
Day Because the numerical  
date 3/14 is the same as  
Pi—3.14!

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# State 4-H Rabbit and Cavy Show Awards

## Congradulations Ingham County 4-H Youth

<b>Austin Dehann</b>	<b>Ellie Koppin</b>
Best of Breed Californian Best Opposite of Breed Californian Best Californian Fur	Best of Breed New Zealand Best Opposite of Breed New Zealand Best of Variety New Zealand



**Alivia Block**  
Best Opposite Variety Solid Mini Lop

# Become a Star

## 2022 Exploration Days Orientation Video



Youth 12 and over

We will be filming on the MSU Campus

Date and time to be determined

Interested youth:  
Contact Glenda  
weissgle@msu.edu  
517-676-7303

**MICHIGAN  
STATE  
4-H/ FFA  
LIVESTOCK  
JUDGING  
CONTEST**

**JULY 13, 2022**

**MSU PAVILION, EAST LANSING**

*Save The Date!*



Photo by Lucia Macedo on Unsplash

**COOKING WITH 4-H:  
AFTER SCHOOL  
SNACKS**



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March 16, 23, April 13, 20, 27

**East Lansing Public Library**

Learn more about cooking, make and enjoy a fun snack, and have fun with other students!

Teens from 3:00- 3:45.

9-12-year-old from 4:00 to 4:45.

**CONTACT US:**

Caroline Gauss, 4-H Intern

Email: [gausscar@msu.edu](mailto:gausscar@msu.edu)



SATURDAY, MAY 14, 2022

# Eaton County 4-H Pre-Fair Dog Fun Match



For more information and registration forms, rules, and flyer, visit:  
<https://www.canr.msu.edu/.../eaton-county-4-h-pre-fair...>

**4-H  
ANIMAL &  
VETERINARY  
SCIENCE  
CAMP**

**JUNE 27 - JULY 1, 2022**

**MSU CAMPUS, EAST LANSING**

[www.canr.msu.edu/4\\_h\\_animal\\_veterinary\\_science\\_camp/index](http://www.canr.msu.edu/4_h_animal_veterinary_science_camp/index)

A woman with long dark hair, wearing a white lab coat and blue boots, stands in a barn aisle looking at a clipboard. The background shows wooden stalls and metal railings.

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CALL FOR ENTRIES  
GREAT LAKES MIDDLE SCHOOL

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# Water Safety & VIDEO 2022 POSTER CONTEST

- Did you know drowning is the 2nd leading cause of accidental death in kids under 15?
- Did you know that learning swim skills adds a layer of protection in preventing drowning?

*Knowing how to swim does not make you drown-proof, but it can help keep you safe. Design a poster and/or record a video that encourages your classmates to learn to swim and to be water smart, so that you can have fun and safely enjoy the water.*

Enter by **April 15, 2022**  
Win a \$50 Amazon gift card!



Visit  
[www.GreatLakesWaterSafety.org](http://www.GreatLakesWaterSafety.org)  
for contest rules  
and details on  
how to enter



# Back Again This Year!

## Beef Carcass Class



- Exhibitors must drop off their carcass cattle to MSU Meat Lab on July 20, time announced in the Cloverleaf
- The carcass cattle will be transported to MSU Meat Lab the morning after drop-off.
- The cattle will be slaughtered and hung on at the MSU Meat Lab. The cost of processing is \$150 for kill fee and \$25 for transportation to Meridorf Meats. Meridorf Meats will pay for the processing fee to MSU Meat Lab, so the buyer will pay \$175 in addition to the carcass purchase price.
- The carcasses will be graded on July 29, time announced in the Cloverleaf. The Youth Exhibitors and Parents are able to watch and learn about grading.
- We will know the results on the day of the grading. The results will be shared with the exhibitor once the results come in.
- Grand and Reserve Champions must sell during the Large Animal Auction. Grand and Reserve Champions are the only carcasses that will sell in the auction. Selling a carcass exhibit will count as a trip through the ring.
- The placings will be announced at the Beef Show on Monday, August 1, 2022.
- 
- Limited Spots - Contact Glenda ([weissgle@msu.edu](mailto:weissgle@msu.edu)) to reserve your spot - No additional entries will be taken once spots are filled!

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"Michigan State University occupies the ancestral, traditional and contemporary lands of the Anishinaabeg - Three Fires Confederacy of Ojibwe, Odawa and Potawatomi peoples. The university resides on land ceded in the 1819 Treaty of Saginaw."



# 4-H FOOD BOOTH

During the Ingham County Fair

4-H Council is in need of help organizing and managing the food booth. Seeking interested adults and youth ages 18 and above.

Contact Glenda at

[weissgle@msu.edu](mailto:weissgle@msu.edu)



Help is needed organizing this year's 4-H Council Food Booth. This is the 4-H council's only fundraiser for the year. Funds raised at the food booth go toward scholarship for many youth events such as Exploration Days, Capital Washington Focus and more. The council has also funded the annual awards night, horse camp, still life workshop and other county events.

# 2022 SKILLATHON

## Michigan 4-H State Championship

Test your knowledge and comprehension of animal science and livestock management practices.

**REGISTER:** <https://events.anr.msu.edu/skillathon2022/>

**INFORMATION PAGE:** <https://www.canr.msu.edu/otsego/4-h/2022-Skillathon>

First Qualifier – March 5      Second Qualifier – March 12  
State Championship — March 19th, 2022:

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# 4-H ANIMAL SCIENCE CAREER QUEST

**MARCH 18-20, 2022**

**MSU ANTHONY HALL & SOUTH CAMPUS FARMS, EAST LANSING**  
<https://www.canr.msu.edu/events/animal-science-career-quest>



### 4-H Shooting Sports Instructor Certification Workshops



Interested in leading shooting sports with a 4-H club? Become a certified instructor at this one-day, hybrid workshop!

Held at the Ralph A. MacMullan Conference Center in Roscommon on April 9 and 10, workshops will offer hands-on training that compliments virtual video instruction.

Participants will learn about the Michigan 4-H Shooting Sports' mission and policies, risk management, safety, equipment use and care, teaching methods, positive youth development and more.

Each day will offer different certifications with choices among archery, rifle, shotgun, and hunting and wildlife disciplines. First Aid/CPR and Project WILD/Learning Tree will be concurrent sessions.

Register by March 15. To learn more, contact Laura Quist at [quistla1@msu.edu](mailto:quistla1@msu.edu).

## 4-H Events and Workshops

March 16: 4-H State Awards Preparation Training—Application Review  
*Online*

Meet individually with staff to receive feedback on your application.

<https://www.canr.msu.edu/events/4-h-state-awards-preparation-training-application-review>

March 18—20: Animal Science Career Quest

*Anthony Hall, East Lansing*

Learn about all the opportunities an animal science education can bring them, not just as an undergraduate student, but long-term post-graduate, career options, and beyond.

<https://www.canr.msu.edu/events/animal-science-career-quest>

March 26: 4-H Hippology Contest

*Anthony Hall, East Lansing*

Demonstrate your knowledge of equine science and husbandry in a competitive setting.

<https://www.canr.msu.edu/events/4-h-hippology-contest-2022>

March 27: 4-H/FFA Horse Judging Contest

*MSU Pavilion, East Lansing*

Demonstrate your knowledge of equine conformation and performance while giving an oral explanation of your class evaluation.

<https://www.canr.msu.edu/events/4-h-ffa-horse-judging-contest-2022>

*For the most up-to-date events listing, go to <http://4h.msue.msu.edu/events>.*



## STATEWIDE NEWS AREA

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### Apply for a 2022 4-H State Award!

Michigan 4-H true leaders ages 11 and older have an opportunity to be recognized for the great work they do in 4-H and develop their career skills by completing a state award application. A Michigan 4-H State Award is the highest honor bestowed on a Michigan 4-H member and provides an opportunity to receive recognition for their engagement in rich learning experiences that result in outstanding knowledge and life-skill development.



2019 State Award winners with their plaques

State award applications are divided into four categories: Mark of Excellence essay contest (11-12 years old), junior state award (13-15 years old), senior state award (16-19 years old) and group awards (13-19 years old). The application process and selection is determined by the age of the 4-H member.

More information about the Michigan 4-H State Award process can be found online at <http://bit.ly/stateaward>. Applications are due April 1. For more information, contact your 4-H program coordinator or email Betty Jo Krosnicki at [nashbett@msu.edu](mailto:nashbett@msu.edu) or Janice Zerbe at [rajzerj@msu.edu](mailto:rajzerj@msu.edu).

### New training required for 4-H volunteers

Since 2013, Michigan State University (MSU) has required all MSU employees and volunteers conducting business on behalf of the university to report child abuse and other harm to children. To help MSU Extension volunteers better understand the reporting expectations, a new online learning module titled "Child Abuse Reporting Protocol" has been developed. The module can be completed in 10-15 minutes.

All 4-H volunteers are required to complete this training in the upcoming year. Deadlines are as follows:

- New volunteers must complete the module as part of the screening and onboarding process.
- Current 4-H volunteers due for annual compliance and background checks on April 1 or later must complete the training before their 2022 annual compliance date.
- Current 4-H volunteers due for annual compliance and background checks in February or March must complete the training before their 2023 annual compliance date. However, these volunteers are encouraged to complete the training prior to this date.

To review the training, 4-H volunteers may either:

- Log into [Volunteer Central](#) and complete the module through the system. Within Volunteer Central, the module will be visible on either the screening dashboard (applicants) or the annual compliance dashboard (volunteers). Once completed, Volunteer Central will log this as "completed".
- Check with your local 4-H program coordinator to determine if they will be hosting a local training or meeting to review and discuss the material. For trainings conducted by MSU Extension professionals, attendance will be recorded in Volunteer Central on your behalf.

Thank you for your ongoing commitment as a 4-H volunteer. Questions about the training? Contact your local 4-H program coordinator.

*Help youth find  
their SPARK with  
JOANN Fabrics*



From now until April 30, every dollar can make a difference in helping a young person find their SPARK. While visiting your local JOANN store or shopping online, you can support 4-H by adding a donation at checkout.

The funds donated will support the 4-H program with 50% going back to local 4-H programming and 20% supporting Michigan 4-H.

To find out more information about this partnership, visit [joann.com/4h](http://joann.com/4h).



# ADULTING 101- SPRING SERIES

Open to Youth and Young Adults

## April 7, 14, 21, 28

5:00 PM EST

Register: <https://events.anr.msu.edu/adulting101spring22/>

For info: [hydemich@msu.edu](mailto:hydemich@msu.edu)

## Michigan 4-H Dog Program Learning Workshop

For youth ages 8-19

**DATE & TIME:**

March 26, 2022  
8:30-3:30 PM

**LOCATION:**

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

**COST:**

\$20 per person

**TO REGISTER:**

[https://events.anr.msu.edu/  
Dog2022](https://events.anr.msu.edu/Dog2022)

**Agenda:**

8:30-8:50	Check In-Lobby
9:00-9:45	Welcome/Opening Session
10:00-10:45	Session Block #1
	-Nutrition-Kenny Rangi, DVM
	-Fundamentals in off leash work-Diane Gaw
	-Developing a proper warm up exercise program-Anna Schloff
	-A look into Nosework-Nancy vonKoehnen
11:00-11:45	Session Block #2
12:00-1:00	Lunch
1:10-1:55	Session Block #3
2:05-2:50	Session Block #4
3:00-3:30	Panel Discussion with Instructors & Closing

\*All sessions will be repeated so that attendees can participate in them all



# 2022 4-H State Awards Applications Now Available

Due April 1, 2022



**The State 4-H Awards is the highest honor  
bestowed on Michigan 4-H youth!**



Join Us Online

## 4-H STATE AWARDS PREP

March 9, 4-7 pm: Cover letter/Resume Review Individual appt.

March 16, 4-7 pm: Application Review Individual appt.

May 5, 6:30 pm or May 10, 4:30 pm: Mock Interviews and Tips

<https://events.anr.msu.edu/AwardsPrep2022/>

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Join Us Online

# WILD SPARTANS

SCIENCE \* RESEARCH \* CAREERS \* CONSERVATION

GREAT LAKES FISHERIES INVESTIGATIONS  
WITH BRAD UTRUP, FISHERIES RESEARCH TECHNICIAN  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

April 12 | 6:30 PM EST

Registration required:

<https://events.anr.msu.edu/wildspartans2022/>

UNIVERSITY OF MINNESOTA  
EXTENSION



## 4-H challenges youth to submit their best shot

Minnesota 4-H Photography is excited to offer a photo contest to youth in grades K-13 in 12 states. In the "Hit me with your best shot" 4-H photo contest, youth are encouraged to select their best photo and tell the committee why it's special to them. Submit one image with up to three sentences on why it's important to you by **11:59 p.m. on Mar. 31, 2022.**

Cost: free

Registration: <https://extension.umn.edu/event/hit-me-your-best-shot-4-h-photo-contest>



Contact: Crystal Reith, Extension educator [mohrh002@umn.edu](mailto:mohrh002@umn.edu)  
or 507-831-4022



**Livingston County**

**Leader's Day**  
**Open Horse Show**

**SATURDAY,**  
**JUNE 11, 2022**

Gates open 8:00 am - Entries open 8:30 am  
Show starts 9:00 am Rain or Shine

View the Show Bill Here:  
<https://bit.ly/OpenHorseShow2022>

Cohoctah Horse Park  
6258 Preston Rd., Cohoctah, MI 48816




**4-H/FFA HORSE JUDGING  
& HIPPOLOGY CONTESTS**

*Register by  
March 11*

4-H Hippology Contest - Saturday, March 26, 2022 (Michigan State University - Anthony Hall)

4-H/FFA Horse Judging Contest - Sunday, March 27, 2022 (Michigan State University Pavilion)

Info and registration: [https://www.canr.msu.edu/horses\\_ponies/registration-information](https://www.canr.msu.edu/horses_ponies/registration-information)

For questions, contact Gwyn Shelle ([heyboerg@msu.edu](mailto:heyboerg@msu.edu))  
or Roxanne Turner ([turnerr@msu.edu](mailto:turnerr@msu.edu))

## EXPLORING WITH SCIENTISTS!



March 15 How do plants defend against insect attacks?  
 March 22: Do birds avoid noisy habitats?  
 April 2: How do microbes help plants grow?  
 April 12: How do pollinators affect the evolution of  
 pollination, the anatomy of flowers, and how evolution  
 can connect the two.

Tuesdays from 4:30 to 5:30 p.m. Attend one session or  
 all six!

Register at: [https://msu.zoom.us/webinar/register/WN\\_003ai\\_cITJKLWbnOSxK7Qw](https://msu.zoom.us/webinar/register/WN_003ai_cITJKLWbnOSxK7Qw)

YOUTH 9-12 YEARS OLD

# CASH COMPOSITION CONTEST

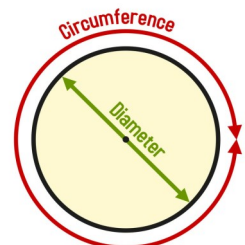
DEADLINE: APRIL 11, 2022  
 WIN CASH!



Contest details: <https://www.canr.msu.edu/4-h.../money-smart-kids-contest>

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Pi is a very old number. It's importance has been recognized for at least 4000 years. Pi (rather than some other Greek letter like Alpha or Omega) was chosen by British mathematician William Jones in 1706 probably as an abbreviation of periphery, and became standard mathematical notation roughly 30 years later. The numbers to the right of the 3 never repeat in a pattern. Thanks to computers, we now know more than the first six billion digits of pi.



$$\frac{\text{Circumference}}{\text{Diameter}} = \pi = 3.1415926\dots$$