

#wi4hmovement

The Wisconsin 4-H MOVEMENT

I pledge my head to clearer thinking, my heart to greater loyalty, my hands to larger service, and my health to better living, for my club, my community, my country and my world.

In Wisconsin 4-H we value:

Being Yourself Find and share your authentic sparks and interests;	Belonging Together Recognize, understand, respect, and appreciate each other;
Building Connections Grow positive relationships with peers and adults;	Discovering Skills Develop skills through hands-on learning to help you succeed and thrive;
Exploring New Opportunities Open the door to new experiences, projects and places;	Giving Back to Your Community Make meaningful contributions through community service and leadership.

BELONGING MASTERY INDEPENDENCE GENEROSITY

Extension Marquette County

480 Underwood Avenue, PO Box 338
Montello, WI 53949

Phone: 608-297-3141, Fax: 608-297-9161

Office Hours: 8:00 AM-4:30 PM Monday-Friday

Website: <https://marquette.extension.wisc.edu/>

Adam Hady
Area 14 Director
adam.hady@wisc.edu

Vacant
Agriculture Agent

Vacant
Human Development &
Relationships Educator

Jackie Stoneman
Administrative Assistant
jackie.stoneman@wisc.edu

Laura McCulley
FoodWise Coordinator
laura.mcculley@wisc.edu



**UW-Madison Extension
Marquette County**

Christa Van Treeck
4-H Youth Development
christa.vantreeck@wisc.edu

Extension extends the knowledge and resources of the University of Wisconsin to people where they live and work. An EEO/Affirmative Action employer, University of Wisconsin-Extension provides equal opportunities in employment and programming, including Title IX and ADA requirements.

CLOVER CONNECTION

Marquette County 4-H Family Newsletter

January-February, 2021

IMPORTANT DATES

February

- 1 Wisconsin Pork Producer Pig Project Scholarship Applications due
- 1 STEM Project Kit Registration Open until February 1st
- 6 Beef weigh-in, 7:30-10:30am, Fairgrounds, Westfield,
- 25 Fair Board meeting, 6:30pm, via Zoom
- 27 Cloverbud Morning, 9-10am, via Zoom

March

- 1 New 4-H Enrollments Due to exhibit at Marquette County Fair
- 1 Deadline to Add/Drop 4-H Projects to exhibit at Marquette County Fair
- 1 Marquette County 4-H Scholarship Applications Due
- 15 Wisconsin 4-H Foundation Scholarship Applications Due
- 25 Fair Board meeting 6:30pm, via Zoom



Cloverbud Morning will be virtually on Saturday, February 27 from 9-10 AM. All Kindergarten-2nd graders are invited to attend. Come explore "...my health to better living..." as we engage in some health related crafts and activities. Register in advance for this meeting:

<https://uwmadison.zoom.us/meeting/register/tJcsdOmhgT4pGdU4QBtIH8itz4bzTgtATP3>

Round 2: Wisconsin Livestock Lessons

Great news! We are releasing the next round of Livestock Lessons ending on March 5, 2021. The potential topics for your lessons are endless! We would love for you to submit your 4-H demonstrations, FFA public speaking entries, any videos and written work that aligns with work you are already doing. This time period will allow us to see you talk about acquiring your animal project or caring for newborn animals. No matter what topic you choose, remember that the most impactful presentations are both accurate and engaging. Be creative, be funny, be serious, just be you! Think about something you have learned in your animal science project or something that you enjoy doing and prepare to share it.

Round 2 of the Wisconsin Livestock Lessons will include many ways for youth to show their work and interests.

For grades 3-8: (only one submission per category)

An oral video presentation.

Written Public Service Announcement (PSA).

For grades 9-13th: (only one submission per category)

An oral video presentation.

Written Public Service Announcement (PSA).

SAE Project Slides

Livestock Lessons are open to all youth who are interested in the animal projects. Each youth can enter one submission in both oral presentation and written public service announcements; and for older youth grades 9-13th they can submit an entry in the SAE Project Slides. The SAE Project Slides are a new addition to assist older youth in framing out topics of interest and explore careers, which can assist them in completing their SAE application. Submitted entries will be divided into the following grade judging categories from the 2020-2021 school year. Junior (Grades 3-5), Intermediate (Grades 6-8) and Senior (Grades 9-13).

Submissions are due March 5. The top entries in each division will receive monetary awards and may be featured on Wisconsin Youth Livestock Program social media, YouTube channels and other media outlets.

Oral Video Presentations, Public Service Announcements (PSA), and SAE Google Slides must be submitted by March 5.

Additional program information and how to submit your Livestock Lessons can be found by going to the Wisconsin Youth Livestock Program site.

<https://bit.ly/LivestockLessons>

Contact Bernie O'Rourke at borourke2@wisc.edu, UW Madison Animal & Dairy Sciences, Extension Youth Livestock Specialist, for questions.

Science Strikes Back 2021 – All Ages Virtual Science Fair

Science Strikes Back is a community science fair usually held at Escuela Verde In Milwaukee. This year the all ages community science fair will be virtual with a synchronous component on February 3rd at 6 PM. The event is free and open to the public, entry cost for a project is \$25. Science Strikes Back encourages community members in Milwaukee to critically analyze and evaluate their surroundings. The community science fair provides a space for stakeholders and science lovers of all ages to share their projects, passions, and solutions together.



The emphasis is on the scientific process and exploring questions. Previous projects have examined water quality to determine which Wisconsin river a mermaid could live in, exploring the physics of sledding, and a knitter wondering if her knitting changed when she watched Frasier. The science fair accepts projects from learners and scientists at any age and stage in their career about whatever they are interested in.

The grand prize category this year is Lake Michigan. Any project that addresses Lake Michigan issues will automatically be considered for the grand prize – an original sculpture designed by a local artist. This could include stormwater runoff, algae blooms, spearfishing sturgeon, or anything else that impacts Lake Michigan. In addition to the grand prize, there are six categories to enter projects into and a winner for each. The categories are Science: the Science of Food, Technology: Use the Right Tool, Engineering: Solutions-based Design, Art: Science is Beautiful, Math: Driven by Data, !: Weird Science. Each category winner wins a plaque designed by Escuela Verde students. Additional prizes are available for winners as well!

Last year science flourished amidst the diverse group; one high school student commented that they, “loved the opportunity to get community members, scientists, and students all in one place.” Every year attendees are struck by the ingenuity of the science projects. One judge commented on a project where students designed a ‘sick sleeve’, “I loved how your experiment was derived from a daily problem you have. You wanted a solution to your problem, a true engineers mind.”

You can get involved by registering to attend the synchronous portion of the science fair, by volunteering to moderate breakout rooms or serve as a judge. Science Strikes Back welcomes individual, group, or even class-wide project submissions. Projects have varied widely in the past. Last year, Science Strikes Back showcased a traditional volcano project and a study on the correlation of stinkiness with loudness of flatulence. Projects will be featured digitally after the event on the Science Strikes Back website on a map showing the geographic distribution of our community of scientists!

To learn more visit www.sciencestrikesback.com.

Marquette County Teen Court



MARQUETTE COUNTY

Teen Court works to create a change in youth behavior, provides an opportunity for youth to restore their image in the community while repairing their relationship between themselves and the victim, facilitates the strengthening of family resiliency, and offers ways youth can gain academic and 21st century life skills for future success.

Anyone in grades 7-12 are encouraged to participate in the Marquette County Teen Court as a peer juror. This restorative justice program allows guilty parties to be tried by their peers instead of the traditional court system. Training will be provided.

The upcoming dates for Teen Court are: February 17, March 10, April 21.

Marquette County Teen Court meets monthly on Wednesday evenings. Currently the group is transitioning to a hybrid of in-person and virtually. If you are interested in serving either in a youth role or as an adult volunteer, contact the Extension Office, 608-297-3141.

SCAVENGER HUNT FOR THE FOOD PANTRY

Marquette County Extension and 4-H are collecting non-perishable food items for the Care and Share Food Pantry! Collect and drop off items by March 25th to receive points! We will tally points and announce winners by March 31st. Follow the Extension Marquette County Facebook page for prize information!

Food Item.....	Points Awarded
Boxed/canned meals:	Miscellaneous/other:
Hamburger helper.....30	Peanut butter.....70
Tuna helper.....30	Boxed potatoes.....40
Ravioli.....30	
Beef macaroni.....30	Any canned fruit.....50
Spaghetti O's.....30	+10 for lite syrup
Spaghetti noodles.....30	+15 for "no sugar added"
Spaghetti sauce.....50	
Elbow macaroni.....30	Any canned vegetable...50
Boxed mac and cheese.....30	+10 for low sodium
Canned soups.....30	
	Proteins:
Breakfast:	Dry beans.....15
Cereal.....50	Canned beans.....40
Oatmeal.....30	Canned tuna.....20

Any non-perishable item not listed.....30

Schedule a pick-up or drop-off for your items with an Extension Team Member by March 25th so we can tally your points! Call Jackie at 608-297-3141, or email at jackie.stoneman@wisc.edu



Wisconsin Youth Livestock Program (WLYP)

The Wisconsin Youth Livestock Program (WLYP), in connection with the University of Wisconsin Madison Animal & Dairy Sciences Department, College of Agricultural and Life Sciences and Division of Extension, are excited to offer these LIVE Virtual Zoom educational programs for the winter/spring of 2020-2021. These current topics are for youth and adults alike and occur on the 2nd Thursday of the month from January through May. Each session begins at 7 p.m. CST with a presentation followed by Q&A. You must register in order to receive the connecting information through email.

For more detailed information of each presentation and to register for any or all of the events, please go to: <https://go.wisc.edu/r3x8lh>. On this webpage you can also complete an educational verification form and turn it into your county fair and or livestock committee to verify your participation. These activities can serve as "county educational requirements".

February 11 - Feeding & Caring for Swine without Ractopamine
March 11 - Lamb Live & Carcass Evaluation; Lamb Culinary products
April 8 - Artificial Intelligence in Animal Sciences using sensors and cameras
May 13 - Meat Science Cookery

For more information visit <https://go.wisc.edu/r3x8lh> or contact Bernie O'Rourke, UW- Madison Extension Youth Livestock Specialist at (608) 263-4304 or borourke2@wisc.edu.

For more information go to the Wisconsin Youth Livestock Program. Website - <https://fyi.extension.wisc.edu/youthlivestock/>
 YouTube - <https://www.youtube.com/channel/UC1mPVKo63rmBr5s3kFyvX9g>
 Facebook - <https://www.facebook.com/wisconsinyouthlivestock/>
 Instagram - <https://www.instagram.com/wiyouthlvstk/>
 Twitter - <https://twitter.com/wiyouthlvstk>

WPA Offers Youth Pig Project Scholarships



Each spring, Wisconsin Pork Association offers youth pig project scholarships to assist youth with their 4-H or FFA pig projects. The program encourages youth to become involved in the Wisconsin pork industry, provides opportunities to develop life skills, and exposes youth to the many career paths available within the industry.

4-H and FFA youth are eligible to apply for a \$50 scholarship used to offset costs associated with their 2021 pig project. Scholarships will be awarded in three age divisions, as follows: Ages 9-12, 13-15, and 16-19 (as of January 1, 2021). Thanks to support from pig breeders throughout the state, a minimum of fifty \$50 scholarships will be awarded to deserving youth.

Application for Youth Pig Project Scholarships can be downloaded [HERE!](#)

Applications must be postmarked or emailed no later than **February 1, 2021**

2021 4-H Leaders Association

Co-Chairs: Denise Gerbitz, Douglas Doers
Richell Kufahl, Badger



Treasurer: Dawn Hockerman, Springfield Fun Runners

Co-Secretaries: Tammy Hamilton, Russell Flats
Gwen Shillinglaw, Russell Flats
Amber Vossekuil, Springfield Fun Runners

Next meeting: February 9, 7:00 p.m. Via Zoom

Register at: <https://uwmadison.zoom.us/meeting/register/tJAsduyprTstEtLrGXcNvKBh3AGkVvYqcgOEs>

2021 WI 4-H Foundation Scholarships

The Wisconsin 4-H Foundation will award more than \$15,000 in scholarships to outstanding Wisconsin 4-H members and alumni pursuing higher education in 2021. Wisconsin 4-H Foundation scholarships are awarded to students based on demonstrated personal growth through 4-H, development and leadership, academic performance and future educational goals.



To be eligible for Wisconsin 4-H Foundation scholarships, students must have been a 4-H member for at least three years, have a grade point average of at least 2.5 on a 4.0 scale, and be enrolled or planning to enroll at a university, college or technical school during the 2021-2022 academic school year.

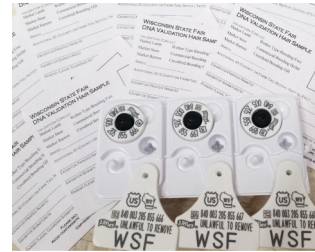
To be considered for financial support, applications (cover letter, résumé, project list and digital photo) must be received via email by the Wisconsin 4-H Foundation by March 15, 2021.

For more details go to: <http://wis4hfoundation.org/scholarships/>.

Marquette County 4-H Scholarship

The Marquette County 4-H Leaders Association will award two \$250 scholarships. This award must be used for programs of study at any accredited college, university or technical college. The applicant must be currently enrolled as a Marquette County 4-H club member. Members who are graduating from high school or are currently attending a college or university are eligible to apply. For an application, please visit the Extension website at: <https://marquette.extension.wisc.edu/>. Applications are due March 1st.

Wisconsin State Fair 2021 DNA Identification Program



DNA Identification technologies have proven to be instrumental in safeguarding the reputation and integrity of our State's Youth livestock programs. Wisconsin State Fair's process for 2021 DNA identification is as follows:

DNA Identification: DNA identification must be submitted to be eligible for all 2021 Wisconsin State Fair Championship awards in the Junior Beef, Sheep and Swine Divisions in the market and non-registered breeding stock shows. As part of the DNA identification

process Wisconsin State Fair requires an 840 ear tag as official animal identification. 840 RFID ear tags are preferred but any official 840 ear tag is accepted. The 15-digit sequence of numbers which begin with 8-4-0 will be recognized by Wisconsin State Fair as the individual animal identification number.

Purchase DNA Identification Hair Kits: Wisconsin State Fair DNA identification hair kits are available for purchase online by credit card only at entry.wistatefair.com. Due to COVID-19, walk-up orders will not be accepted at Wisconsin State Fair Park. DNA Identification Hair Kit: \$6 840 RFID Ear Tag: \$5 (Wisconsin State Fair sells individual 840 RFID ear tags but 840 ear tags do not need to be purchased through Wisconsin State Fair.) DNA Identification Hair Kit and 840 RFID Ear Tag: \$11

Wisconsin State Fair DNA Identification Submission Date: Wisconsin State Fair DNA identification submissions must be postmarked/delivered on (or before) June 9, 2021*. Due to COVID-19, in person drop-offs of DNA identification will not be accepted at Wisconsin State Fair Park. DNA identification may only be returned via mail, Fed Ex or UPS. DNA identification being sent to Wisconsin State Fair should be addressed to:

Wisconsin State Fair, Agriculture Department, 640 S 84th St, West Allis WI 53214
*Junior market beef, sheep and swine and non-registered breeding stock without DNA identification postmarked/delivered by June 9, 2021 are eligible to show at Wisconsin State Fair but are not eligible for champion awards.

County Fair DNA Programs: Wisconsin State Fair recognizes and accepts DNA identification from County Fair programs which use Animal ID Inc. as their DNA service provider. Any DNA identification hair kits purchased through a County Fair program must be submitted back to the respective County where purchased. DNA identification postmarked/delivered on (or before) June 9, 2021 will be recognized as meeting Wisconsin State Fair DNA identification requirements.

Reminder! Purchasing and/or submission of DNA identification hair kits is NOT entry in the 2021 Wisconsin State Fair. Exhibitors MUST enter the Wisconsin State Fair Junior Show online at wistatefair.com in a separate process in late spring.

Please contact Wisconsin State Fair at entryoffice@wistatefair.com with additional DNA identification questions.