



# UMass Extension 4-H Program

November 12, 2021

Weekly NewsBlast

The UMass Extension 4-H E-NewsBlast is sent to all UMass 4-H families and volunteers. Unless otherwise noted, all virtual programming is available to 4-H members everywhere, no matter where you live or what club or group you belong to! Check these sites and your local county Facebook page for more details and for updates to programs: <https://ag.umass.edu/mass4h> and <https://www.facebook.com/Mass4H/>

## Animal Science Programs

Contact Carrie Sears with any questions or to register for any of the events below at [ccsears@umext.umass.edu](mailto:ccsears@umext.umass.edu)

## Animal Science Meetings

November 15<sup>th</sup> – 6:30pm – Western Region 4-H Horse Meeting - Hadley

November 18<sup>th</sup> – 7:00pm – Horse Chat via Zoom

## Rabbit Workshop Returns in 2022!

The 40<sup>th</sup> Annual Massachusetts 4-H Rabbit Workshop is scheduled for January 22<sup>nd</sup> in the Farm-A-Rama building at the Eastern States Exposition in West Springfield, MA. The Massachusetts 4-H Rabbit Advisory is pleased to offer this event in-person with quality workshops and presenters. Watch for the details in early December.

## Horse Chat

Are you interested in what other horse leaders are offering with their own clubs, what opportunities are available to youth or to bring suggestions on what you would like to see offered in the 4-H Horse Program? Please join us on **November 18<sup>th</sup> at 7pm via Zoom** to participate in an open discussion where everyone can share. Feel free to pass along to your county advisory members, parents and members. Meeting Link - <https://umass-amherst.zoom.us/j/99176056546>

## Bringing Animals to Public Events

Fall time is usually busy with community events and 4-H members bringing animals to visit with the public. Make sure to bring your Certificate of Veterinary Inspection (CVI) with you or if a canine, your most recent Rabies Certificate. Here is a good resource to review prior to your event - <https://www.healthyagriculture.org/training/livestock-poultry-public-settings/>

## Keeping Livestock and Horses Water from Freezing During the Winter Months

Automatic Watering Systems are a good choice with livestock to keep water available at all times. Mirafount is one of the more popular brands and the balls in the tank keep the water fresh, clean and thawed most of the time. It is best to place them undercover and off the ground on a cement pad.

If automatic waters are not your choice, rubber is really the way to go in the winter. Rubber tubs work really well when the water freezes and you have to break ice.

Metal Stock Tanks are popular during the summer months but freeze quickly when the temperatures start to drop. In order to keep them from freezing, you will need to add an electric water heater but that is not always an option.

Water Trough Placement - another thing you can do if you're using stock tanks, buckets, or rubber tubs is to place them close together and put some insulation around them. This can be in the form of tires or something else you have to help hold the heat in.

Many people will use [heated buckets](#) if they have a few animals in a pen. This isn't ideal if you have a lot of animals. However, these buckets do work well under very cold temperatures.

Stock tank heaters are very good ways to keep water from freezing. One issue with them is if you would happen to have an ice storm and lose electricity. Overall they work well in most cold climates.

Choose the system that is right for you with the consideration of the animals you keep and the climate you live in.

## STEM Updates/Dates: Contact Kim Pond with questions or for more details

Computer Science (CS) Google Project – Google and 4-H are working together to provide opportunities to learn Computer Science. Here is one video talking about computer science possibilities on YouTube:

<https://youtu.be/w5uKKI6CIFk>

The UMass Extension 4-H program is scheduling activities and opportunities connected to the UMass 4-H Google Computer Science Grant. To accommodate more people's schedules there will be two sessions on Zoom.

- Thursday December 2nd at 5pm featuring our Springfield CS Program &
- Monday, December 6th at 7pm to kick of Computer Science Week

Learn how computer science relates to other 4-H projects such as Horses, Dogs, Clothing and Textiles, and more! Find trainings and resources at the CS Science resource HUB <https://click2computerscience.org/> Resources are available for the 2018 and 2019 NYSD Kits, Ozobots, 3-D Printers, e-textiles, and other projects.

## CELEBRATING 4-H COMPUTER SCIENCE EDUCATION

Join us in celebrating 4-H Computer Science during CS Education Week on Wednesday, December 8 at 1:00 PM EST. During this special webinar, you'll learn best practices as we share what worked well in reaching over 1.4 million youth with CS education through the 4-H CS Pathway. Join to explore the new resource, Click2ComputerScience.org, learn how to develop training and skills to engage youth in CS learning and build confidence and competence for staff to teach CS. It would not be a celebration without gifts, register now to join!

Volunteers interested in attending a webinar on the Click2CS resource hub on Dec. 8 at 1pm should contact Kim Pond for invite with link to register. [Kima@umext.umass.edu](mailto:Kima@umext.umass.edu)

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## Berkshire County Youth Fair – Get Involved!

Teens in Western Mass are invited to become a part of Berkshire County Youth Fair history! The Berkshire Youth Fair is gearing up to put on their 80th annual Youth Fair. What makes that fair so special? The Berkshire Youth Fair is one of the country's oldest "For Youth, By Youth" fairs. It is a single day event run by teens with the assistance of adult mentors. Youth from all over western Mass make up the Berkshire 4-H Fair Association, which is a group of teens that meet once per month, plan everything from the fair entry book to judges, and entertainment. This 4-H event is an amazing leadership opportunity for any teen! Most meetings are held via Zoom until summer.

To learn more, register for the information session taking place on Monday, Nov. 15, 7-8 PM via Zoom at <https://bit.ly/3mDa3Na>. Youth that are members of this club for a minimum of 2 years are eligible to apply for a \$500 continuing education scholarship that can be applied toward expenses for college, trade school, certificate programs or other post high school educational programs.

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## Upcoming Zoom Trainings and Information Sessions

**Club Officer Roles, Responsibilities, and Information:** Designed for teens and volunteer leaders

Tuesday evenings from 6:30-7:30PM. Register here:

<https://forms.gle/pWHbTaqDjZhMTbaaA>

November 30-President/Vice-President

December 7-Secretary

December 14-Treasurer

December 21-Club Reporter/Events Coordinator

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## Career Exploration Series

The UMass 4-H Career Exploration Series is a virtual Zoom series that brings youth and professionals together. Presenters discuss what their job REALLY entails, what it took to get where they are now, and maybe some opportunities that may have happened along the way. Youth can either talk directly with the presenter or put their comments or questions in the chat box!

November 17	Young Min Moon Department Chair and Professor Department of Art, College of Humanities and Fine Art UMass Amherst  Registration Link: <a href="https://bit.ly/3AhjMgx">https://bit.ly/3AhjMgx</a>	Born in South Korea, Young Min Moon immigrated to Canada when he was sixteen. After being in a hard rock band for a few years as a lead guitarist, Moon heard a 'calling' when he encountered van Gogh's paintings in a library. He gradually shifted his main interest from music to art. After finishing his college in Toronto, he obtained his master's degree in California. After working as a coordinator for a large international exhibition in Gwangju, South Korea, he moved to Cambridge, MA to work as a teaching assistant for a former professor in California, who got a job at Harvard. Although his years at Harvard were pretty miserable, he learned a great deal about the art of teaching.
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		After a number of years of being confused, Moon eventually got a full-time teaching job in Florida and worked hard to become a good teacher. After he moved back to the northeast, he started writing about art. When he published his first book, Moon became known as a critic and expert in contemporary Korean art. While he was honored to be recognized as a writer, his art took a backseat. For years Moon tried to bring a good balance between his own art, writing, teaching, and being a parent. Over the past three decades Moon has had some successes in his art, but he also had many failures and rejections. But he doesn't let failures and rejections affect him very much. He keeps on making paintings, while writing and teaching. Moon is a painter at heart and feels happiest when he begins a painting. Recently he has been painting the motif of a low dinner table full of delicious foods for ghosts of ancestors. He is a professor and chair of the department of art at UMass Amherst.
December 1	Abigail Franklin Archer Fisheries & Aquaculture Specialist  Registration Link: <a href="https://bit.ly/3net1bS">https://bit.ly/3net1bS</a>	Abigail Franklin Archer works as a Fisheries & Aquaculture Specialist with two organizations – Barnstable County and Woods Hole Sea Grant. She is a marine scientist and earned her Master's in Wildlife & Fisheries Conservation from UMass Amherst. She does scientific experiments and observation studies on a variety of animals such as oysters, quahogs, and a type of fish called river herring. All her work involves cooperating with town natural resources managers and shellfish aquaculture growers.

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## Going Once, Going Twice.....

Looking for a unique holiday gift or something for yourself? The Massachusetts 4-H Foundation will hold its annual Online Auction from November 1-15 on the [Bidding for Good](#) platform.

Bid on experience gifts like Mohegan Sun, Storyland or Treetop Adventures, multiple luxury New England hotel stays, retail and restaurant gift cards and more! *100% of proceeds from the auction go directly to 4-H programming.* Support Massachusetts 4-H while you breeze through your holiday shopping! If you have an item to donate, please [visit our website](#).

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## Member registration in 4-Online -

Have you re-enrolled for the New 4-H Year yet? There are resources to assist you on the UMass Extension 4-H website at <https://ag.umass.edu/mass4h/about/4h-online>. Don't forget – the UMass 4-H Program fee will go up on Jan 1, 2022 to \$80. Families will still be able to apply for a half waiver, but full waivers will no longer be available. Remember, 4-H members must be fully enrolled (all paperwork turned in to county office and fee paid) prior to participating in any programs.

Having trouble? Contact your local 4-H office or follow these tips:

- In 4online you should see a logo that is a circle with the initials rm in the center. If you do not see that logo, you may be using an old link or one you have bookmarked. Delete your old bookmark and instead go to <https://v2.4honline.com/#/user/sign-in>
- Membership Payment is found at the UMass 4-H website ( <https://ag.umass.edu/mass4h>) Scroll down and look for the yellow "Membership Payment" tab on the right side of the page.
- You can reset your password in case you forgot what it is!
- If your e-mail has changed, or you are not sure which email address you used to log in, don't worry! Reach out to your local office and they can either look it up or reset it for you.
- Anyone who is a new member or interested in joining UMass Extension 4-H must contact their local 4-H educator to obtain the proper paperwork. A list of educators is at the end of the NewsBlast.

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## 4-H Club Grants

Did you know that the Massachusetts 4-H Foundation raises funds to support 4-H programming throughout Massachusetts? This independent non-profit partner offers many opportunities for clubs, including 4-H club or council grants. These are available for special projects or needs that the group has which support the educational program and 4-H priorities and are awarded quarterly. Grants are not meant to be used for member awards, travel expenses, tee shirts, etc. Applications are reviewed for this quarter on December 31. You can find out more details and obtain a grant application by visiting <https://www.mass4hfoundation.org/for-families-clubs/grants-and-awards/>

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**Safety Measures and precautions:** UMass Extension 4-H not only requires everyone to wear a mask in any UMass building, including 4-H offices, but also for adult volunteers and youth members at 4-H club meetings or events. COVID guidance can change daily; following daily guidance of the CDC and UMass 4-H when holding 4-H club meetings is required. See below for more details. Thank you for helping to keep our 4-H members safe and healthy!

- Any 4-H club meetings or events held indoors: Masks must be worn by all participants and adults. All CDC/health guidance must be followed regarding social distancing at the time of the event or meeting.

- Any 4-H club meeting or event involving youth under 12: Masks must be worn by all participants and adults. Youth must be socially distanced according to CDC guidelines at the time of the meeting or event.
- Any outdoor 4-H club meetings or event: Masks must be worn by all participants and adults if youth under 12 are present. Youth must be socially distanced according to CDC guidelines at the time of the meeting or event.

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## UMass Extension 4-H Offices and Contact Information:

All those visiting UMass facilities, including 4-H offices, are required to wear face coverings in all indoor public spaces, including entries, exits, elevators, meeting rooms, restrooms and in all shared offices and work areas. This applies to vaccinated and non-vaccinated individuals. Thank you for your cooperation!

Please note that at this time, not all offices are staffed daily. Should you plan to visit one of the 4-H offices, be sure to call first to be sure that the office will be open. Thank you.

State 4-H Office: 100 Venture Way, Suite 334; Hadley MA 01035  
 Linda Horn, UMass Extension 4-H Program Director – [lrhorn@umext.umass.edu](mailto:lrhorn@umext.umass.edu)  
 Carrie Sears, 4-H Animal Science Program Manager – [ccsears@umext.umass.edu](mailto:ccsears@umext.umass.edu)  
 Deb Comeau – State 4-H Administrative Assistant – [dcomeau@umext.umass.edu](mailto:dcomeau@umext.umass.edu)

Western MA: Franklin, Hampshire, Hampden and Berkshire Counties  
 100 Venture Way, Suite 334; Hadley MA 01035  
 Tom Waskiewicz, 4-H Educator – [waskiewicz@umext.umass.edu](mailto:waskiewicz@umext.umass.edu)  
 Angelica Paredes, 4-H Educator – [angelica@umext.umass.edu](mailto:angelica@umext.umass.edu)  
 Lauren DuBois, Urban 4-H Educator – [ldubois@umext.umass.edu](mailto:ldubois@umext.umass.edu)  
 Lizmarie Lopez Ortiz, Urban 4-H Program Assistant - [llopezortiz@umext.umass.edu](mailto:llopezortiz@umext.umass.edu)

Central and Southeastern MA: Auburn 4-H Office: 7 Midstate Drive, Suite 102; Auburn MA 01501  
 Bristol and Norfolk Counties:  
 Cynthia A. Bushey, 4-H Educator – [cabushey@umass.edu](mailto:cabushey@umass.edu)  
 Kim Henderson, Administrative Assistant – [khenders@umext.umass.edu](mailto:khenders@umext.umass.edu)  
 Worcester County:  
 Meg McDermott, 4-H Educator – [memcdermott@umass.edu](mailto:memcdermott@umass.edu)  
 Martina Jasiewicz, Administrative Assistant – [mjasiewicz@umext.umass.edu](mailto:mjasiewicz@umext.umass.edu)

State 4-H STEM Program Manager:  
 Kim Pond – 4-H SET Program Manager – [kima@umext.umass.edu](mailto:kima@umext.umass.edu)

Northeastern MA: Essex, Middlesex & Suffolk Counties:  
 Mt. Ida Campus, Hallden Hall; 100 Carlson Avenue, Newton, MA 02459  
 VaShon Wallace-Hiltbold, Acting 4-H Educator – [ywallace@umext.umass.edu](mailto:ywallace@umext.umass.edu)  
 Pam LeFave, Program Assistant – [plefave@umext.umass.edu](mailto:plefave@umext.umass.edu)  
 Debbie Beaubien, Administrative Assistant – [debbieb@umext.umass.edu](mailto:debbieb@umext.umass.edu)  
 Nancy McCarthy, Program Assistant – [nmccarthy@umext.umass.edu](mailto:nmccarthy@umext.umass.edu)

Plymouth County: 44 Obery Street, Plymouth MA 02360  
 Molly Vollmer, 4-H Educator: [mvollmer@umext.umass.edu](mailto:mvollmer@umext.umass.edu)  
 Cathy Acampora, 4-H Educator: [acampora@umext.umass.edu](mailto:acampora@umext.umass.edu)  
 Tia Quinn, Administrative Assistant: [tquinn@plymouthcountyma.gov](mailto:tquinn@plymouthcountyma.gov)

Barnstable County: Box 367, Barnstable MA 02630  
 Sandi Shepherd-Gay, Barnstable County Youth Extension Educator:  
[sandi.shepherdgay@barnstablecounty.org](mailto:sandi.shepherdgay@barnstablecounty.org)  
 Dawn Johnson, Administrative Assistant: [dawn.johnson@barnstablecounty.org](mailto:dawn.johnson@barnstablecounty.org)



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