



April 2, 2024

If you need a special accommodation for a 4-H program, event, or activity at the 4-H Building please call 301-590-3210 or e-mail jshriver@umd.edu.

If you need to reserve a room or need a special accommodation at the MoCo Fairgrounds for a 4-H program, please follow the instructions that appear in this Newsletter.



The next issue of The Montgomery County 4-H News & Notes will be published on the first week of May 2024. Please submit your articles to Anna Hamann, ahamann@umd.edu by April 25, 2024.

4-H Free Use of the Agricultural Fairgrounds

If you require the use of the Ag. fairgrounds for a 4-H event, please follow the following instructions:

- Until a replacement Event and Sponsorship Coordinator has been identified, please contact Cathy Shepard at cshepard@mcagfair.com regarding 4-H use of the Fairgrounds.
- When requesting space at the Fairgrounds, please include Ms. Sheila Ford, 4-H Extension, at sheilaf@umd.edu in your email.

- For Emergency cancellation at the Fairgrounds (less than 24 hours before a scheduled event) – please text the Facility Maintenance Work Leader, Joe Jarvis at 301-300-4602.

Dairy Bowl Contest

April 20, Carroll County Extension Office.

Fee \$5.00

Registration closes April 5, 2024.

The 4-H Dairy Bowl Contest offers age-appropriate quizzes and match questions that are designed to test youth knowledge of the dairy industry. The practical application of the contestants' knowledge and skills is emphasized.

4-H members wishing to participate should contact the county 4-H office. Official registration for the contest will open soon in 4-H Online. Individuals participating in the statewide contest must be enrolled as a Maryland 4-H member for 2024 in 4-H Online by April 5, 2024. Contest registration must be submitted via the 4-H Online registration system by April 5, 2024.

Counties may enter up to a maximum of eight members (composed of a team of four members and four additional individuals or a team of four members/one alternate and three additional individuals) in each of the Junior, Intermediate, and Senior divisions.

Written Tests are to be administered by an authorized UME Extension employee not affiliated with the team at the county level between March 27 - April 5, 2024.

Contest rules are available on the Maryland 4-H Animal Science webpage at: <https://extension.umd.edu/4-h/4-h-program-areas/animal-science-resources>.

Maryland 4-H Horse Communication Contest

April 13, Maryland 4-H Center, 8020 Greenmead Dr. College Park, MD

Fee: \$5.00.

Registration must be submitted by 11:59 p.m., April 8, 2024.

Registrations will be verified and approved by local 4-H Educators and the State 4-H Event Manager. Contact your local 4-H office or visit the Maryland 4-H website for more information.

The Maryland 4-H Horse Communications Contest provides an opportunity for youth enrolled in 4-H to demonstrate their public speaking skills and knowledge of equine-related subject matter in a competitive setting where attitudes of friendliness and fairness prevail. For this contest, members will submit a recording of their speech or demonstration for judges to evaluate.

Three categories are offered for this contest: 1. Individual Presentation, 2. Team Presentation, and 3. Individual Public Speech. Awards are offered in three age divisions: 1. Junior (ages 8-10), 2. Intermediate (ages 11-13), and 3. Senior (ages 14-18).

Eligibility

Youth contestants must have an approved enrollment in 4-H Online for the 2024 4-H program year. Youth Contestants must not have previously competed in the category at the 4-H Horse Communications contest at the Eastern National 4-H Horse Roundup (Louisville, KY) or Western National 4-H Horse Roundup.

How to Register

Registration for this event is through 4-H Online. To access the registration log in to your 4-H Online family profile and click on the Events tab. You can find an Event Registration "how to" guide on the Maryland 4-H website.

<https://extension.umd.edu/programs/4-h-youth-development/families/>

Maryland 4-H Public Speaking Contest

Date: Saturday, April 27, 2024 (Maryland Day), University of Maryland, College Park

Check-in 9:00 am; contest starts 10:00 a.m.

Fee: \$5.00 per youth contestant. County/city 4-H programs will be invoiced for their contestants after registration closes.

Registration must be submitted by 11:59 p.m., Wednesday, April 10, 2024.

Youth who received Champion placing for their age division at their 2024 local public speaking contest in Demonstration, Extemporaneous, Interpretation, Prepared, Radio Spot, or Visual Presentation are eligible to participate. Youth can only choose one category to compete in the State contest.

The county/city 4-H Online Manager initiates the eligible youth's registration. Families cannot start their own registrations.

Once the county 4-H Online Manager initiates the registration, the family must complete and submit it. The submitted registration must then be verified and approved by the county/city 4-H Online Manager by April 15, 2024 to forward it to the State 4-H Office.

Garden Workshop

Saturday, April 20, Montgomery County Extension , Derwood, MD

Fee: \$5.00

Registration closes April 12, 2024.

Montgomery County 4-H and the Neighborhood Garden Group are excited to present this year's theme "Create an Herb Dish Garden". The Neighborhood Garden Group will host a morning workshop, Saturday, April 20, 2024, from 9:30 AM to 12 pm in the Garage (lower level) at Montgomery County Extension. Space is limited to 15 4-H'ers.

Youth participating in the workshop are encouraged to show their gardens project at the Montgomery County Ag Fair, the Maryland State Fair, and the Damascus Community Fair. Low enrollment will result in workshop cancelation; an email will go out to those who registered.

Questions? Contact the County 4-H Office at (301) 590-9638 or email 4H@montgomerycounty4-H.org

Hughes Center Offering Two Internship Programs In Summer 2024

Registration must be submitted by 11:59 p.m., Thursday, April 18, 2024.

The Harry Hughes Center for Agro-Ecology seeks students for two internship programs over the summer of 2024: the Russ Brinsfield Agro-Ecology Internship Program and a Science Communications and Outreach Internship.

The Hughes Center is affiliated with the University of Maryland College of Agriculture and Natural Resources and is located at the Wye Research and Education Center in Queenstown, Maryland. This internship is based online with occasional in-person meetings (at least twice but up to four

times throughout the 8-week internship) and travel to research site locations for video shoots (up to three times throughout the internship).

This internship focuses on communications and outreach, specifically with an eye on social media and content creation. The intern will learn how the Hughes Center's projects and scientific research interact with the state's agricultural and environmental sustainability and conservation goals and learn to communicate messages on scientific topics to lay audiences. This internship will provide the opportunity to learn and practice various aspects of public outreach, content creation and distribution, and analytics. The chosen intern will work directly with the Hughes Center's communications coordinator to develop online outreach plans for the Center's research and projects.

Salary: \$16.47/hourly, 40 hours per week

Timeline: June 3 to August 16, 2024

Locations: Virtual with up to four in-person meetings and three video shoots at research sites in Maryland

To Apply: Please fill out the form and attach the required documents by 11.59 p.m., on Thursday, April 18, 2024.

<https://docs.google.com/forms/d/e/1FAIpQLSetBevh1R0h45FFDexoSsyi7E92Gwz0nfzZRjPcWE5InJNiWg/viewform>

For questions, email Hughes Center Communications Coordinator Josh Bollinger at joshboll@umd.edu.



Maryland Day

Saturday, April 27, 2024 - 10 a.m. to 4 p.m.
University of Maryland, College Park, MD.

Free admission and parking.

Five learning “neighborhoods”. Hundreds of activities. One unforgettable day of fun and discovery. Bring family and friends to the University of Maryland's annual campus-wide family-oriented community outreach event and open house at College Park.

Maryland Day features demonstrations, performances, sports events, tours, hands-on activities, food, games, give-aways, and information about research, academics, student life, and other activities at the university and in the surrounding community.

Maryland 4-H Robotics Workshops

Session 1, May 4, 1:00 - 5:00 p.m. Eastern Shore Higher Education, Wye Mills, MD.

Registration for Session 1 must be submitted no later than by 1:59 p.m., May 1, 2024.

Session 2, June 22, 1:00 - 5:00 p.m. Frederick County 4-H Campgrounds, Frederick MD.

Registration for Session 2 must be submitted no later than by 11:59 p.m., June 19, 2024.

Fee for youth participants \$10.00. No fee for adult Volunteer participants.

Each Session is limited to 30 4-H youth registrations. There is no limit on the number of 4-H Volunteers at each session.

This event will be held in two locations, with the same program delivered at both locations. Some workshop elements may be delivered virtually; and most elements will be delivered in-person

The 2024 Maryland 4-H Robotics Workshops are intended for 4-H youth, and volunteer leaders/coaches who are considering or planning to participate in the annual Maryland 4-H Robotics Challenge at the 2024 Maryland State Fair.

The workshops will offer information about this year's robotics challenges, including the missions and specific rules relating to each challenge's theme. In addition, there will be breakout sessions focused on each of the two Maryland 4-H Robotics Challenges: the Lego Challenge and the Robotics Engineering Challenge (REC). Each breakout session will include challenge-specific rules, plus building and coding recommendations for teams that intend to compete. Finally, some general guidelines for coaches and teen leaders, including how to distribute team tasks, help teams manage their Engineering notebook, and how to prepare for their presentations, will be shared by event leaders and from members of teams who have competed in the past.

More information about the annual 4-H Robotics Challenges, including the 2024 manuals and build guides, can be found on the Maryland 4-H STEM website.

Registration for this event is through 4-H Online. To access the registration, log in to your 4-H Online family profile and click on the Events tab. You can find an Event Registration "how to" guide on the Maryland 4-H website.

Sheep and Goat Skillathon

Sunday, May 5, 2024, Maryland Sheep and Wool Festival, Howard County Fairgrounds.
Fee: \$5.00. The fee will help to defray the cost of refreshments, awards, and supplies.
Registration, May 1, 2024.

The Sheep & Goat Skillathon is open to any youth between the ages of 8 and 18. Youth will compete according to their age on January 1, 2024 (4-H age). Individuals from any county, state or province may compete. Pre-registration is required. Participants should bring clipboards and pencils to use during the contest.

A skillathon tests the youth's broad knowledge of a topic. At the sheep and goat skillathon, all stations will pertain to sheep and goats. Stations in the past have included breed ID, feed/forage ID, meat ID and judging, equipment ID, hay judging, fleece (wool) judging, sheep judging (wool or dual-purpose breed), and fiber ID. There have also been stations pertaining to animal health (general disease and parasites).

Please register for the skillathon by May 1. The registration link is <https://2024skillathon.eventbrite.com/> For more information contact Ashley Travis at ashley90@umd.edu or Susan Schoenian at sschoen@umd.edu. A series of online quizzes have been developed to help youth study for the sheep and goat skillathon at <https://www.sheepandgoat.com/online-quizzes>.

The Maryland 4-H Foundation Scholarships

The Maryland 4-H Foundation Scholarship Application for academic year 2024-2025 is open.

Registration must be submitted by 11:59 p.m., June 15, 2024.

The Maryland 4-H Foundation opportunity for academic scholarships to Maryland 4-H members and Maryland 4-H alum pursuing post-secondary education at a college, university or post-secondary technical training program. The Maryland 4-H Foundation awards an average of \$50,000 in scholarships annually.

Applicants must be a currently enrolled Maryland 4-H member or a Maryland 4-H Alumni in good standing who has completed at least two (2) years of membership in Maryland 4-H. They must be planning to enroll in an accredited college, university or post-secondary technical training program for both the fall and spring semesters of the 2024-2025 academic year.

*Students completing their post-secondary education in December of 2024 are ineligible to apply.

For more information including a complete list of scholarships, eligibility requirements, the application and instructions, visit

<https://www.mymaryland4hfoundation.com/how-we-give/scholarships>

If you have any questions, please contact Lauren Mohler, Executive Director, Maryland 4-H Foundation.

In search of Agricultural Fair Division Co-chairs

MoCo 4-H is in search of enthusiastic volunteers to fill vacant Co-chair positions at the fair on entry day.

What do Co-chairs do? Co-chairs work with the other Division Co-Chair to assist with the intake of exhibits and provide support to the Judges. At the end of judging, the Co-chair will help display the exhibits in the Division. The present Co-Chair will provide "On-the-job" training.

Commitment. Volunteer on either Wednesday and/or Saturday on entry day depending on the Division chosen. Attend two Zoom meetings in the year.

Dinner is provided on entry day.

The following Divisions need a Co-Chair

- Division 1 & 2 - Original Oil Painting & Acrylic; Water Pastels & Tempera
- Division 3 - Miscellaneous Arts
- Division 5 - Creative Crafts
- Division 6 - Handicrafts
- Division 8 - Aerospace & Robotics
- Division 9 - Electricity & Small Engines



Division12 - Entomology
 Division13 - Vegetables
 Division15 - Honey & Eggs
 Division16 - Cakes Junior & Seniors
 Division16a - Decorated Cakes
 Division 24, 25, 26 - Food Preservation, Junior & Seniors
 Division 28 - Family Life
 Division 29 & 30 - Flowers/Arrangements & Houseplants
 Division 31 - Table Setting
 Division 32 - Room Accessories
 Division 33 & 34 - Photography B&W/Color
 Division 36 - Citizenship/Promotion

If you are interest in being a Co-chair, please send an email to Anna Hamann at ahamann@umd.edu.

Display your vintage fair entries during Fair Week

Help us celebrate the 75th Jubilee of the Montgomery County Fair! We are looking for vintage clothing or other items you exhibited during your time in 4-H. Items must be at least 20 years old. The items will be displayed in the display case at the 4-H Indoor building.

If you would like to display your item, please send a description and a picture if the item to Anna Hamann at ahamann@umd.edu.

Congratulations to our 4-H Diamond Clovers

Level 1

Adalind Bittick
 Maya Landis
 Joseph Mathew
 Mafo Makamte
 Ngagoum Nathan
 Eleanor Reynolds
 Ngagoum Williams

Level 2

Charles Graybeal
 Maya Landis
 Joseph Mathew
 Bo Reynolds
 Delian Simon
 Zoe Suan

Level 3

Chace Bittick
 Harrison Brenner
 Lily Brown
 Maya Landis
 Ryan Lin
 Wesley Lin
 Joseph Mathew
 Lydia Simon
 Hannah Williams

Level 4

Evelyn Brenner
 Lily Brown
 Aurora Hinton-Miller
 Sonika Khadka
 Brent Korseniewski
 Ryan Lin
 Wesley Lin
 Vinutha Madala
 Joseph Mathew
 Lela Steele
 Emily Teng
 Ryan Teng
 Hannah William

Level 5

Anvita Divvela
 Noah Morris
 Diego Ramirez
 Angela Shen
 Ryan Teng

Level 6

Jayson Lee
 Eliana Wang



Dont Forget 2024 UMD Summer Camps

Learn to Code, Find Some Bugs, Sculpt a Masterpiece—and More

By Karen Shih '09. Feb 15, 2024

The summer camp scramble is on: You're making spreadsheets and color-coding options, setting early alarms for registration and deciding just how much screen time you're OK with if all your best-laid plans fall through.

Luckily, the University of Maryland offers programs for kids of all ages, whether you have a budding young painter or a teen ready to tackle the challenges of AI. Dozens of camps offer opportunities for experience in science labs, to learn teamwork and drills from some of UMD's most decorated coaches, or to scale new heights at RecWell's climbing wall.

Many camps are offered annually, so even if your favorite option is full; refer to the list that appears on our website for next year. (Some popular ones, like Terp Quest and Gymkhana, open registration early.) All camps are in person unless otherwise noted; some are still finalizing schedules and pricing, so check back for updates at

<https://today.umd.edu/2024-umd-summer-camps>



Camp Tawasentha

SAVE THE DATES!!!! Mark your calendars for July 7-12, 2024. Our camp is ACA certified, and all adult volunteers are certified thru the University of Maryland's Extension program.

Camp is open to all children ages 8-18 as of January 1, 2024. Those that are aged 14-18 as of January 1 must hold a teen leadership position.

To register for camp follow this link <https://2024camptawasentha.4honline.com>

If you have any questions, please contact Anne Clagett, clagettmom@gmail.com

College Credits for High School Students

Terp Young Scholars invites high school students (rising grade 10 to graduating grade 12) to a pre-college experience at the University of Maryland. From July 8-26, 2024, highly qualified students pursue academic interests, earn three university credits, and learn about the University of Maryland.

The program offers two learning options: in person or online. Students can commute from home or participate virtually. Both options deliver an academic experience that is at the forefront of theory, thought, and technology, with challenging courses and dynamic activities that provide a glimpse of UMD's rich campus life.

2024 Program Package Fees:

- Commuter: \$2,500
- Online: \$1,500

For more information, contact:
Howard Ly, Program Coordinator
University of Maryland
Extended Studies
Email: tys@umd.edu

CLUB CORNER

The Inventors Club

By Joe Hamblin

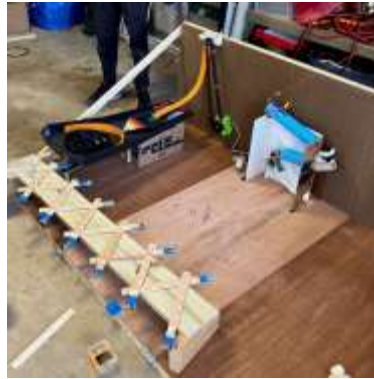
The Inventors are very happy to have a large Clover group. The Clover group does a different project at each meeting. Look forward to see many of these projects submitted to the Fair this year!

The club has been meeting almost every weekend building their Rube Goldberg machine to 2024. This year the challenge is to put "Toothpaste on Toothbrush". The club has several new parts in the machine. They have:

Large Coin Funnel
Catapult
Rolling cylinder
Flip up display
Skeet-Ball
Zip Line
and many more!

The Inventors are going to exhibit their latest Rube Goldberg machine at the Rockville Science Day Sunday April 21 12 - 5 p.m. Come see the machine run, ask questions, and check out the club's Giant Harmonograph and all the other exciting exhibits.

The club projects' groups made a Lava Lamp at the last meeting, and have something exciting planned for the next meeting. Another project group has been working on an "Arduino based analog Clock". The group is getting close to the end of this project. A couple more meetings and they will be able to answer the question "What time is it?"



The Damascus Community 4-H Club

By. Renee H.

The Damascus Community 4-H Club is always up to something, and in March it was making prizes. The prizes were for the senior citizen birthday party we host every year. This year the prizes were bags of mints with a decorated banner at the top of each package and hat ornaments. During the March meeting, the whole club came together to create these prizes. Younger members worked on decorating the banners and the older members were in charge of stapling the packages. The hat making was completed by the older kids, as it required more dexterity to make them. Overall, it was a very fun and exciting March.



Calendar

APRIL

- 6 Dish Garden Workshop
- 13 State Horse Communication Contest in-person. Maryland 4-H Center in College Park, MD
- 16 4-H Learn 2 Earn: Small Engines Workshop
- 20 Maryland 4-H Dairy Bowl Contest. Carroll County Extension Office.
- 22 Earth Day
- 27 State Public Speaking Competition. UMD, College Park, MD

MAY

- 4 Maryland Robotics Workshop, Session 1, Eastern Shore Higher Education, Wye Mills, MD
- 5 Maryland Sheep & Wool Festival, Howard County Fairgrounds
- 5 Sheep & Goat Skillathon, Howard County Fairgrounds
- 7 4-H Learn 2 Earn: Small Engines Workshop
- 6 Horse Bowl Buzz-Off, MD 4-H Center, 9:30 am
- 11 Eastern Shore 4-H Spring Show, Queen Anne's County 4-H Park
- 11 Western Maryland District Show, Garrett County Fairgrounds

- 17 Fashion Revue
- 21 4-H Learn 2 Earn: Small Engines Workshop

JUNE

- 1-2 Southern Maryland 4-H Spring Show, Charles County Fairgrounds
- 1-2 Breeder's Fair - Cecil County
- 8 Maryland 4-H Horse Judging and Hippology Contests, Howard County Fairgrounds
- 8-9 Central Maryland 4-H/FFA Livestock Spring Show, Montgomery County Fairgrounds
- 15-22 National Leadership Conference, Miniwanka
- 17 4-H Semi-Annual All-Stars Conference, UME - Carrol County Office, Westminster, MD
- 22 Maryland Robotics Workshop, Session 2, Frederick County 4-H Campgrounds

Editor's note: Clip art appearing in this newsletter are copyright free from National 4-H Foundation, Shutterstock.com, Clipart-library.com, the Graphics Fairy, and Freepik

Arnelle N. Quashie, 4-H Educator, 301-590-2804, aquashi1@umd.edu
Catherine Savage, 4-H Educator, 301-590-2813, csavage9@umd.edu
Sheila Ford, Assistance, sheilaf@umd.edu
Jeannine Shriver, Assistance, 301-590-3210, jshriver@umd.edu
Anna Hamann, Assistance (part-time), Newsletter Editor, ahamann@umd.edu

University programs, activities, and facilities are available to all without regard to race, color, sex, gender identity or expression, sexual orientation, marital status, age, national origin, political affiliation, physical or mental disability, religion, protected veteran status, genetic information, personal appearance, or another legally protected class.



*Copyright (C) 2024 *University of Maryland Extension*. All rights reserved.*

Our mailing address is:
Montgomery County 4-H
18410 Muncaster Rd
Derwood, MD 20855

Want to change how you receive these emails?
You can [update your preferences](#) or [unsubscribe](#)