



MONTGOMERY COUNTY NEWS & NOTES

SEPTEMBER 2021

Montgomery County 4-H
18410 Muncaster Rd
Derwood, MD 20855
(301) 590-9638
extension.umd.edu/
montgomery-county/4-h-
youth

Alganesh Piechocinski,
CFLE
Senior Extension Educator
4-H Youth Development
(301) 590-2804
algapie@umd.edu

Sheila Ford
Program Assistant
(301) 590-2824
sheilaf@umd.edu

Santana Mays
Agent Associate
(301) 590-2813
smays1@umd.edu

Jeannine Shriver
Administrative Assistant
(301) 590-3210
jshriver@umd.edu

Anna Hamann
Administrative Assistant
News & Notes Editor
(301) 590-2820
ahamann@umd.edu

A PDF Version of this newsletter is available on the [Montgomery Country 4-H website](#)

The next issue of News & Notes will be published on the **first week in December 2021**. Please submit your articles to **Anna Hamann, ahamann@umd.edu, by November 22, 2021**.

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

A Successful Fair

After a one-year hiatus due to the Pandemic, we welcomed the 2021 Agricultural Fair with opened arms. From the 4-H Exhibits and Demonstrations, livestock, and entertainment, County fairs are a place like no other.

Fairs would not be special without the people that make them successful. Therefore, the Montgomery County 4-H Staff want to thank:

- The 4-H members who entered indoor exhibits and livestock at the fair this year. While there were not as many indoor entries as in the past years, the entries revealed our members' interests and skills.



- The Judges for their dedication, time, and energy in judging the 4-H entries. Our Judges are an integral part of the fair success.
- The Indoor and the Outdoor Award donors. The support and contributions of the donors help recognize the accomplishments and hard work of our 4-H members. Our long-standing awards program provides a strong foundation for 4-H success.
- The many volunteers that came during workdays. Your hard work made the building ready for fair week.
- The Club Leaders, parents and youth that volunteered at the 4-H building and provided a warm welcome to the visitors to the 4-H Building.
- The Auction Cake buyers. This year was the best year ever! We want to give a **big thank you** to our parents and volunteers who helped make the 2021 cake auction possible.
- The Livestock Auction Buyers. Thank you so much to all that participated in the in-person and on-line bidding.
- Finally, we want to thank the **MONTGOMERY COUNTY FAIRGROUND'S TEAM** for the support they provided to the 4-H members, volunteers, and staff.

Fair Trivia:

- 1. What is the oldest fair in the United States?** The traditions of fairs in the New World began with the York Fair, America's first fair, held in the historic old Town of York in 1765, eleven years before the nation was founded.
- 2. What is the most popular fair food?** Deep Fried Oreos.
- 3. What is the biggest State Fair in the United States?** The State Fair of Texas receives approximately 2.25 million visitors. The State Fair of Texas is also the longest State Fair and lasts 24 days.

Cake auction

Our Annual Cake Auction fundraiser was a big success. Thank you to the 4-H'ers who donated their beautiful cakes, and those who bid on the cakes. We raised **\$30,850.00** in donations, our best year so far!

The major source of income to support the many county 4-H activities comes from the

Annual 4-H Cake Auction. Therefore, we encourage other 4-H'ers to enter their cakes at the fair and help contribute to this event next year.

- 40% - scholarships for youth and adults to participate in camp, state events, and national leadership training and conferences.

- 30% - recognition awards, merit ribbons, clover award pins, and other merit items.
- 15% - resource materials for leaders, including judging manuals, videos, and coaching materials.
- 10% - promotional items for exhibits, teaching/workshop materials, Close Encounters with Agriculture, club family
- 5% - Miscellaneous 4-H activities



Thank your donor

With your award, you received the name and address of your award donor. Do not forget to handwrite your thank you notes!

A handwritten "Thank You" note shows that you took the time to stop and think about the person who is receiving it. Donors look forward to hearing from the 4-H members, and they appreciate knowing who won their awards and/or trophies.





| SEPTEMBER | | |
|--|--|---|
| EVENT | DATE | |
| Diamond Clover Level 6 Project Proposal Application and Final Report | September 15, 2021 | MoCo 4-H County Office |
| National 4-H STEM Summit: Galactic Quest | September 17-19, 2021 | Register at: https://shop4-h.org/products/2021-national-4-h-youth-stem-summit |
| Approved Diamond Clover Level 6 Project Proposal Application | September 30, 2021 | State 4-H Office |
| National 4-H Leadership Opportunities | September 27, 2021. | MoCo 4-H Office |
| OCTOBER | | |
| Close Encounters with Agriculture | October 5 – 28, 2021 (several dates) | Derwood |
| Diamond Clover Level 5 <u>Plan and Reports</u> | October 15, 2021 | MoCo 4-H County Office |
| National 4-H Leadership Opportunities | Due at MoCo 4-H Office September 27, 2021. Due at State Office October 15, 2021 | MoCo 4-H and State 4-H Office. |
| Maryland Beef Webinar Series: Cattle Nutrition 101 | October 7, 2021. 7:30 PM – 8:30 PM | Register at: https://umd.zoom.us/meeting/register/tJwpdumspzouEteu679ODHqzx051vFd3acnR |
| November | | |
| Maryland Beef Webinar Series: Limited Feeding Cattle | November 4, 2021. 7:30 PM – 8:30 PM | Register at: https://umd.zoom.us/meeting/register/tJwpdumspzouEteu679ODHqzx051vFd3acnR |
| Montgomery County Agricultural Center Junior Board of Directors | (301) 926-3100, ext. 205 | Call Montgomery County Agricultural Center for information |
| December | | |
| Maryland Beef Webinar Series: Winter Herd Management Strategies | December 2, 2021. 7:30 PM – 8:30 PM | Register at: https://umd.zoom.us/meeting/register/tJwpdumspzouEteu679ODHqzx051vFd3acnR |

| | | |
|--|----------------------|---|
| | | |
| 2022 | | |
| Record Books, Resumes, Diamond Clover Levels 1-4 Reports, President 's Volunteer Service Award nominations, Portfolio & Out-of- State Trip applications | January 3, 2022 | MoCo 4-H County Office |
| 4-H Enrollment | TBD | 4-H Online |
| The National 4-H Healthy Living Summit | February 10-13, 2022 | https://4-h.org/parents/national-youth-summits/#healthyliving |
| The National Agri- Science Summit | March 10-13, 2022 | https://4-h.org/parents/national-youth-summits/#healthyliving |

2021 4-H STEM Challenge

Galactic Quest



youth with the theme “Galactic Quest” and will happen September 17-19 via Zoom. Cost is \$100, and includes kits for each participant that contain this year’s National 4-H STEM Challenge activities.

Register at:

<https://shop4-h.org/products/2021-national-4-h-youth-stem-summit>

Youth can sign up individually. Interested youth should enter "University of Maryland" as their LGU.

You can find the agenda for the weekend at:

https://cdn.shopify.com/s/files/1/0650/2997/files/STEM_Summit_2021_Agenda_8.3.pdf?v=1628170841

At the National 4-H Youth STEM Summit, 4-H’ers develop skills and knowledge needed to address challenges in the fields of Science, Technology, Engineering, and Math. Students will meet like-minded peers from across the country, learn about STEM careers, and network with experts in the STEM community during this collaborative,

hands-on educational opportunity. Youth will also take part in various workshops and team-based challenges that will test both their STEM knowledge and collaborative skills.

The 2021 4-H STEM Challenge kit's theme is "Galactic Quest". The Quest will focus on space exploration beyond Mars throughout our galaxy, and beyond. The kit includes four activities:

- Astro Adventure (Board Game, Resource Management)
- Cosmic Claw (build mechanical arm, Engineering)
- Stellar Optics (build basic telescope)
- Cipher Space (computer science, cybersecurity)

Diamond Clover Level 6 Proposal Applications and Final Report

Before you submit your proposal to the PORTAL, all **NEW Diamond Clover – Level 6 proposals** must be reviewed and approved by the County Educator and the Diamond Clover Advisory Committee. **Your proposal to the County Office is due by September 15, 2021. The approved proposal is due to the State 4-H Office by September 30, 2021.**

After your Educator approves your proposal, you must fill in all information, and upload all documents to the PORTAL ONLY at the link below.

<https://form.jotform.com/202388160607151>

You can find a Word Document for Level Six Service Learning Project Proposal Form at:

<https://extension.umd.edu/programs/4-h-youth-development/program-areas/youth-and-adult-leadership/diamond-clover-awards-and-scholarships>

You must upload ALL documents into the PORTAL to be considered submitted. If you are having problems uploading, please contact Sarah Garrick at sgarrick@umd.edu for assistance.

Diamond Clover Level 6 Final Project Reports for completed projects are also due on September 30, 2021.

Once you have completed your approved Diamond Clover Project and you have received all appropriate signatures on the final report cover page, upload your Diamond Clover level 6 report in PDF and Word Version, and support materials to the PORTAL by September 30.

For more information, please visit the link below:

<https://extension.umd.edu/programs/4-h-youth-development/program-areas/youth-and-adult-leadership/diamond-clover-awards-and-scholarships>

Diamond Clover Level 5 Project Plan and Report

Diamond Clover Level 5 Project Plan and Report form due to the 4-H Office by October 15, 2021.

All Diamond Clover Level 5 Plan and Report forms are due to the 4-H Office by October 15, 2021. Do not forget to complete the report section of the Level 5 Plan and Report form and have it signed by your Club leader and Extension Educator.

National 4-H Leadership Opportunities

At the National 4-H Conference you can connect with other teens from across the nation. You will experience opportunities that will influence your community, the nation and the world.

Youth are eligible for this leadership trip opportunity by completing a **Senior 4-H Portfolio. Portfolios are due to the state by October 15. Local programs can set an earlier date to review before final state submission.** The Montgomery County 4-H Office may submit up to three portfolios.

To be considered for a Leadership Trip, you must complete a portfolio package that includes an application, 4-H resume, essay, and interview.

For more information visit the State website under National 4-H Leadership

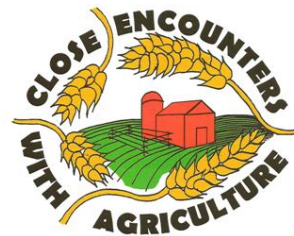
Opportunities at <https://extension.umd.edu/programs/4-h-youth-development/program-areas/youth-and-adult-leadership>

Montgomery County Agricultural Fair Junior Board of Directors

The Montgomery County Agricultural Center Junior Board of Directors will be accepting applications for prospective Board members. Applicants must be between 16-22 years old and either current or past 4-H members, FFA members, and/or fair volunteers.

To learn more or to request an application, please visit mcagfair.com, General Information, Volunteer Information or contact the Montgomery County Agricultural Center at (301) 926-3100, ext. 205.

Close Encounters with Agriculture



Fall with its' crisp air, vibrant leaves with colors of red, yellow, golden-yellow or combinations of both is perfect for spending time

outdoors. Fall also brings the largest agriculture education program at the

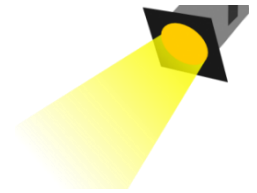
University of Maryland Extension, Derwood, MD.

We are looking for volunteers to help with the Montgomery County Extension's Close Encounters with Agriculture Program. The program runs in the mornings tentatively several days from Oct. 5 – 28, from 9:30 AM to 1:30 PM during the school week. However, you do not have to volunteer for every day! We will teach approximately

2500 Montgomery County fourth graders about agriculture, environmentalism, and healthy living. Do not know what to teach? Do not worry, we have you covered, you will receive training and a script to follow.

For more information, you can contact Doug Tregoning, at dwt@umd.edu or 301-590-2809.

SPOTLIGHT



Colin R.

How to Harness 3-D Printers to Help the Community

Back in January, I started on my Diamond Clover Level 6 Project "How to Harness 3-D Printers to Help the Community." Its focus was on using 3-D printing in ways that can help communities. For this first year, we decided to create Personal Protective Equipment for first responders, midwives, and a local charter school.

These groups had difficulties acquiring all the PPE they needed due to shortages, and PPE being sold primarily in bulk. They were happy to receive reusable PPE from our project.

Two other volunteers with 3-D printers and myself, created 65 face masks and 60 face shields. Creating the PPE consisted of printing, assembling, sanitizing, and delivering to the recipients.



In addition to creating the PPE, I created several educational YouTube videos to help spread the word about 3-D printing and how to help your community with 3-D printers. These videos are available on the YouTube channel:

<https://www.youtube.com/channel/UC2dGHHkzfMpPzXI-r1wvXaQ>

In the upcoming years, the 4-H Inventors Club plans to continue this project making

3-D printed objects for charity and the community as one of their service projects.

I'd like to thank Mr. Joe Hamblin and Rich Lempicki for their help with 3-D printing and their guidance throughout this project. I'd also like to thank Leslie Jenkins and Alga Piechocinski for their support of this project. I could not have done this project without your help and support.



CLUB CORNER



TUG TOYS FOR DOGS

By Ella C.

For a community service project this year, the 4-H Kids 'N Dogs Club decided to make tug toys for shelter dogs. The members will be bringing the dog toys to the Montgomery County Humane Society. The members made the toys with old t-shirts and tied them into square knots. Many members agreed that it was hard at first to make one, but once they got the hang of it, it was not too difficult. The tug toys are sturdy, and the members' dogs seem to really love playing with them (but the not



ones that they will donate.) The club's goal is to have club members make at least one tug toy to

donate to the shelter. If you are interested in making square tug toys, here is a URL for a video that shows how to make them

<https://youtu.be/JOsHV7bA1fo>





SUMMER FUN

By Anvita D.

The Damascus Community Club had a fun summer this year! The summer started with the Senior Center birthday party. At the party, the Club members played bingo and gave out ice cream and cake. Club members made sun catchers, and refrigerator magnets to award the seniors who won bingo!

On July 17, the Club had a Club picnic at Butler's Orchard. During the picnic, the members had a potluck that contained food brought in by many Club members. Many of the member were able to enjoy swimming in the pond as well. The Club members are very thankful to the Butlers for letting them host the picnic on their property.

The Club ended the summer with the MCAG Fair from August 10 to August 18, 2021. It was a lot of fun going to the Fair after the year of Covid. The Reporter is glad that the Fair took place this year! The Club members were very excited because the Club won Champion Ribbons for their booth and banner. The members also participated in the parade as a walking unit and won a Champion Ribbon. Some members were also on the honor guard. Most of the Club members submitted entries and won ribbons and special awards.

Last, but certainly not the least, Grace Worth, from the Club, is this year's fair queen! Overall, it was a great summer!!!





Damascus Community Club Participates at the Montgomery County Agricultural Fair.



Potomac Community 4-H Club

FAIR INFORMATION SESSION

By Eliana W.

In July, the Potomac Community 4-H Club hosted their third annual Montgomery County Agricultural Fair Volunteer Information session to promote volunteer opportunities to the Chinese American community through partnership with the Chinese American Parents Association of Montgomery County (CAPA-MC).

A planning team composed of club members and parents prepared for the Zoom session and rehearsed multiple times. The club's art group also designed a promotional poster which was circulated on various social media platforms. Club members Benjamin and Eliana shot and edited a virtual tour video of the fairgrounds to present at the meeting.

Around 100 people participated in the session on July 10th. The club's co-leader, Julie Yang, was the technical host. The club had the pleasure of being joined by Martin Svrcek, the county fair executive, as a

special guest. The meeting was led by club president Benjamin and club member Vicky in both English and Chinese. Dr. Lily Liang, who is the club leader and founder of the

CAPA-MC
Education & Community

COUNTY FAIR VOLUNTEER INFO SESSION

Date:
Saturday,
July 10th

Time:
8PM
-
9PM

ZOOM LINK
<https://tinyurl.com/m6dkyh45>
Meeting ID: 962 0216 7717
Passcode: 925701

Join the Zoom to get added to a mailing list for more fair info!

LEARN HOW TO GET SSL HOURS, EXPERIENCE, FREE FOOD, AND HAVE FUN BY VOLUNTEERING AT THE MONTGOMERY COUNTY AGRICULTURAL FAIR!

information session initiative, started off the session with a welcoming message. Afterwards, club vice president Joshua and Secretary Eliana introduced different places to work at and shared their own volunteer experiences from the past years. Then, club member Chaiwey went over logistics in Chinese. Finally, the last segment was a Q&A session, where another club member, Linda, read the questions asked by participants through the chat.

On the fair workdays, many Chinese American families, who attended the information session, came to volunteer. The club members were very pleased with the outcome of their efforts. Overall, the event was a great success! See the Fairgrounds virtual tour video:

https://youtu.be/TrTvd_wq2f4

