Share at the Fair!

It is time to start thinking about the Montgomery County Agricultural Fair. Exhibiting your projects is one requirement for completing 4-H projects, and the fair is a great place to do just that! Attending the fair as a participant and more than just a visitor is a uniquely great experience. If you are enrolled in Montgomery County 4-H, the Adventures in Science program and/or a 4-H After School Program you are eligible to enter your exhibits in the 4-H Building or in any of the 4-H Outdoor activities.

Fair Ticket Pricing*

Once again the Montgomery County Agricultural Center will be offering reduced price season passes to County 4-H families. This includes members of your immediate household, parent’s, non 4-H siblings, and other family members living in the same household. Available at the Fair Office until 2p.m. on the last workday-August 3, 2013.

- Take-Up (w/free Perry Pkwy Parking)- $10.00
- Season- $75.00
- 4-H Take-Up- $5.00
- 4-H Season (PP Parking- good for 9 days)- $50.00
- 4-H Season Pass (12-18 yrs. old)- $15.00
- Children 11 yrs. and younger- Free

GET IN LINE!

Help to get the 2013 Fair off to a great start by participating in the 4-H Parade on Sunday, August 11th. Clubs may enter walking units or floats. If a club wishes to enter a float, the club must arrange for the wagon/trailer itself. The fair will provide a tractor and driver to pull the float.

The theme of this year’s 4-H Parade is “4-H All You Can Be From A-Z”, so get your club members together and start working on your parade unit. Club leaders should contact Jeannine Shriver for entry forms, rules and regulations.
VIP DAY AND ART CONTEST
All 4-H youth, ages 12 and up can perform a very worth-while community service and earn SSL hours at the same time. Hosts and hostesses on VIP Day escort children with disabilities or who are chronically ill around the fairgrounds on **Monday, August 12**, from 9 a.m. to 2:30 p.m.

There will be a training session with updated content for all volunteers on Monday, August 5, at the Heritage Building from 7 to 9 p.m. PIZZA dinner will be provided!

Also, this year, the VIP Day Committee is having a contest on who can create the best logo redesign for VIP Day. The 4-Her who makes the best logo will be selected as the prize-winner to be reproduced and distributed as the official VIP Day logo. The winner will also receive a prize of $50.

For more info about the logo contest, or to sign up as a VIP Day volunteer, e-mail Dennis and Besilica Castaneda at dennisandbesilica@gmail.com.

**Adult Volunteers Needed:**

**4-H Building Information Desk**

At least one adult is needed to work at the Information Desk in the 4-H building during every hour that the fair is open to the public. Two people at a time would be ideal, but one should be enough. Responsibilities include: interacting with visitors, directing them to informational literature, showing them where the different exhibit areas are, and answering general questions about 4-H and the fair. You might also have to answer the phone at the desk. We ask that you please work two consecutive hours at a time. If you volunteer through 4-H for four or more hours on any one day, 4-H will provide you with a one-day pass for entry into the fairgrounds.

Information Desk dates and times:
***Sunday 8/11- Noon to 10 p.m.***
***Monday 8/12 through Saturday 8/17- 10 a.m. to 10 p.m.***

**Cake Entry**

Adult Volunteers are also needed during the time when cakes are being entered on August 10th for: labeling cake containers, storing cakes, and set-up & clean up before and after the Cake Auction.

Not only will you be helping our 4-H programs and our many 4-H’ers who entered their projects in the fair, you will also be able to earn fair hours for your service. If you are able to spend a few hours helping then please return the attached form. We will confirm your volunteer dates and times.

**KIDS AND TEENS IN ACTION**

4-H’ers 12 years old and older can volunteer in the 4-H Building at the 2013 Montgomery County Fair and earn fair hours towards their lifetime membership/pass to the fair or service-learning hours towards graduation requirement (children 10-11 can volunteer to help with Vision Screening and Project Show & Tell ). Children must be 12 years of age or older and volunteer at least 10 hours in total to earn fair hours towards a Montgomery County Agricultural Center Membership. Please contact the 4-H Office or fill out the attached form and return it to the Montgomery County 4-H Office.
2013 4-H Kids & Teens in Action opportunities:

*** Junior 4-H Building Chairman of the Day – The Junior Chairman of the Day assists the Building Superintendent with whatever needs to be done. They also coordinate the building activities with the other Kids & Teens in Action volunteers. Hours are 10 a.m. – 4 p.m. from Monday – Saturday of fair week, August 12-17. You may sign up for a half-day (10 a.m. – 1 p.m. or 1 p.m. – 4 p.m.) or a whole day.

*** Building Helpers – You will be assigned to a department in the building to help with entry days (8/7, 3:30p.m.-7:30p.m.) and on (8/10, 3 p.m.-6 p.m.), or on Saturday at the holding area outside to help 4-H’ers bring in their vegetable, flower or baked goods entries or you can sign up to help with clean-up after the Cake Auction on Sunday evening.

*** Make and Take Crafts – Supplies will be provided for you to teach a simple craft to fair visitors. You must volunteer at least two (2) hours at a time. An adult volunteer also is needed each day to supervise this activity. Make & Take Crafts will take place in the 4-H Building from 10 a.m. – 3 p.m. on the following days: Mon., Aug. 12, Tues., Aug. 13, Wed., Aug. 14, and Thurs., Aug. 15.

*** Vision Screening – Work with an Optometrist as he/she performs simple vision-screening tests for fair visitors. Days needed are Mon. Aug. 12 – Thurs. Aug. 15. Volunteers will be needed for 2 hour intervals from 10 a.m.-8p.m., specific times to be assigned.

*** Project Show and Tell – This is a great opportunity for a club to “show their stuff!” Several club members can work together to show & tell what projects their club members work on throughout the year. Some ideas include: making airplanes, computer science, woodworking, crocheting, or electric projects. Days needed: Mon. & Tues. Aug. 12 & 13 and Fri. and Sat. Aug. 16 & 17 anytime from 10 a.m. – 3 p.m. If your club is doing a project please contact Alga ahead of time to secure a space.

WANT TO BE A MEMBER OF THE 4-H HONOR GUARD?
Do you want to lead the parade and be the first thing people see at the fair? If so the Honor Guard is for you. We need 8 youth to serve as the Honor Guard for the fair parade and lead the parade on its route. You need to be at least 12 years old and strong enough to carry a flag along the parade route on Parade Night at the County Fair (Sunday, August 11). Even if you don’t know anything about being an Honor Guard member but want to help great. We will have a short 30 minute training on Monday August 5th at the fairgrounds. As an Honor Guard member you will receive a free 4-H T-shirt to wear and fair hours for your service. Please contact David Gordon (dgordon3@umd.edu) (301) 590-2813 to sign up.

Cheese Booth
Clubs may want to choose a day to work as a group at either location. Some clubs choose a day to be at both-while some worked the Cheese booth others worked the Information booth. Training can be done at the club meeting instead of on workdays if volunteering as a club.

Cheese Booth Orientation                 or            Information Booth Orientation
July 13, 2013 10:00 am-11:00 am                       July 13, 2013 11:15 am-12:15 pm
July 20, 2013 11:00 am-12:00 pm                        July 20, 2013 9:30 am-10:30 am
July 27, 2013 11:30 am-12:30 pm                        July 27, 2013 10:00 am-11:00 am
Aug. 3, 2013 10:00 am-11:00 am                         Aug. 3, 2013 11:15 am-12:15 pm

***For more Information contact:
edwardmhogan@gmail.com or suesownline@aol.com

2013 Fair Competition- “So You Think You Can Dance”
Bring your talent to the fair stage and compete to win first place in our talent competition. Cash prizes will be awarded to the winners. Friday August 9-Saturday August 11th, Friday August 16-Saturday August 17th at 8:00 p.m. on the PEPCO Community Stage at Racing Park. Visit www.mcagfair.com for more details.
4-H Showcase at the County Fair
A Fair within a Fair!
Hey 4-H members, are you looking to promote your club? Want to share all the exciting activities your club members do at the fair and all year long? Do you just think your club is the very best and want to show it off? Then come out and join us for the 4H Showcase. We’ll be setting up tables along Maple Avenue on Saturday August 18th from Noon to 4PM. Each promotional table will be judged by the Fair Queen for appearance, ability to attract attention, club/4H information and fun hands-on activities. Last year the Back in Time 4-H Club won first prize and enjoyed a pizza party for their promotional efforts! All the fairgoers really enjoyed the chickens, rabbits, goats and all the fun 4-H activities lined up along the avenue. So if your club is interested, please register no later than July 20th with Rachel Harris at rkharris59@gmail.com or call 240-252-4113. Table space is first come, first served and space is limited.

ENTRIES
8/7- Non Perishable Entries Due 3:30-7:30p.m.
8/10- Perishable Entries Due 3-6p.m.
8/18- Release Date 1-3p.m.*
*help is needed for release day starting at noon

Exhibitors are encouraged to use the online entry system provided by the Montgomery County Agricultural Center. Using this system cuts down on paperwork and errors in the entry process. When entering online, please make sure you are entering in the desired department (4-H or Open). If you are not able to enter your exhibits using the online system, paper entry forms are available in the back of the fair catalog. Please make sure to mail all paper entry forms to the Fair Office at:
Montgomery Co. Agricultural Fair, 16 Chestnut St., Gaithersburg, MD 20877 with the exception of the 4-H Demonstration entry form.

~Both 4-H Animal entries & Building Indoor entries are due by July 20, 2012. No entries will be accepted after this date.
~4-H Demonstration entries are due July 20, 2013, these should be entered online.

See the sample paper entry form that is attached, the same information that you would put on the paper entry will be needed if you do an online entry.

We will be putting tags for indoor entries together at the 4-H Office on Wed. July 31st from 9:30 a.m. – until finished, if you are available to help with this please contact the 4-H Office to lend us a hand. Entry tags will be available from the 4-H Office starting Aug. 1st please call before coming in to assure that the tags are ready for pick-up.

Maryland State Fair Registration
The on-line entry site for the 2013 Maryland State Fair is open for exhibitors at the Maryland State Fair website at: http://www.marylandstatefair.com/. Exhibitors will have access to make entries on the on-line site until July 31 at 11:59pm.
**SAMPLE ENTRY FORM**

**4-H INDOOR EXHIBIT ENTRY BLANK**

THE MONTGOMERY COUNTY AGRICULTURAL FAIR  
16 CHESTNUT STREET, GAITHERSBURG, MD 20877

Name: ___________________________ Exhibitor #: _________

Address: __________________________

City: _______ State: ___MD___ Zip code: ___20841____

4-H Age: 10 (as of January 1st) Birth date: 8/2/12 Phone: 301-301-3011
E-mail: __________________________

I have read, understand and agree to abide by all the rules and regulations published in the Montgomery County Agricultural Fair Premium Catalog. I also agree that I will not hold the Montgomery County Agricultural Fair liable for any accidents or injury, which may occur while participating in the Fair.

Exhibitor’s Signature: ___________________________ Date: __7/8/13____

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PLEASE REMEMBER TO SIGN-UP TO VOLUNTEER AT THE FAIR! EVERY SINGLE 4-H VOLUNTEER IS OF GREAT IMPORTANCE AND VERY MUCH NEEDED!!
FREE HEALTH CHECKS FOR SMALL ANIMALS
Each animal to be entered in the 4-H Pet Show at the fair with the exception of fish, reptiles and amphibians is required to have a certificate of good health signed by a veterinarian. While any vet can examine the animal and sign the form (contact Randy Shay, Pet Show Superintendent at 301-585-3637 to obtain a blank copy of the form), Dr. Pat Skipton has kindly volunteered his time to do so free of charge. He will be available on Thursday, July 11 from 7-8 p.m. by the barn at the Agricultural History Farm Park. If you are interested in taking advantage of Dr. Skipton’s services, you need only bring your animal(s) that need examination. The health forms will be provided.

Animal Exhibitor Orientations
All 4-H animal exhibitors (this is all animals even pets, dogs, cats, etc.) at this year’s Montgomery County Agricultural Fair will once again be required to attend an exhibitor orientation meeting. Topics will update you on new rule and procedure changes for animal and public health, 4-H rules, and fair policies, as well as helpful tips for having a positive fair experience. The sessions again will be offered at 8:30am at all 4 workdays. If you cannot attend any of these trainings you need to contact David Gordon, dgordon3@umd.edu or 301-590-2813 to schedule a makeup time.

4-H CAKE AUCTION – SUNDAY, AUGUST 11TH
You are cordially invited along with all of your friends and family to join in the annual 4-H Cake Auction which will take place in the Cattle Pavilion on Sunday, August 12th at 8:00 p.m. This is our main fundraiser for the Montgomery County 4-H Program. All money raised from the auction goes back to our 4-H program to provide programs and opportunities for our 4-H Youth and Volunteers. Some of the things the funds are used for include resource materials, ribbons and awards, registration fees and scholarships.

We need your support for the cake auction. Even if your cake is not in the auction, please join with friends and family to form a syndicate to bid on a cake. If you know a business that would like to make a donation in this way, please encourage them to attend the auction on Sunday or join with other businesses to form their own syndicate. If you need a pass for a cake buyer, please contact Alganesh Piechocinski at the 4-H Office. We have a limited number of passes to use for this purpose.

FAIR WORK DAYS – SATURDAYS – JULY 13, 20, 27 AND AUGUST 3
Work days begin at 8 a.m. If you arrive and sign in by 9:00 a.m. you will receive one free lunch ticket. Remember, you must be at least 12 years old in order to earn hours for your “fair membership”. You must sign in and out on the fair computer system in order for your hours to be counted.

The 4-H Building needs volunteers in addition to the regular work days at other times to help set-up areas for entry days. Help is needed on Monday, August 5th starting at 6:30 p.m. and Thursday, August 8th all day and evening to arrange the entries from the previous night. Other times will also be needed. Please call the 4-H Office to sign up to help or fill out the volunteer form online at http://montgomery.umd.edu/4-H then click on Montgomery County Fair. Remember, the 4-H Building belongs to all 4-H Youth and we must all take care of it. Even a few hours makes a big difference.
On-line Quality Assurance Program
Maryland 4-H On-Line Animal Husbandry & Quality Assurance (AH&QA) Program Now Open for 2013

All Maryland 4-H members enrolled in alpacas, beef, dairy, goats, horse and pony, poultry, sheep, swine and rabbits are required to complete the Maryland 4-H On-Line Animal Husbandry & Quality Assurance (AH&QA) Program to be eligible to exhibit their project animals in 2013 Maryland County 4-H and State 4-H Shows.

4-H’ers are required to complete the on-line training program when they reach each 4-H age division (Juniors (ages 8-10), Intermediates (ages 11-13), Seniors (ages 14-18) – all as of January 1 of the current year) OR when as Intermediate and Senior 4-H members, they choose to show a new species since last completing the program within their age division.

The on-line program gives youth the opportunity to fulfill the Animal Husbandry and Quality Assurance training requirement via internet from their home, school or local library. The AH&QA program has voice narration, so the material is shared in both written and oral form. Members will be asked to respond to questions to evaluate knowledge at different points during the program.

There are two Levels to the program: one level is for Junior members and a second level is for Intermediate and Senior members. Members will be automatically taken to the appropriate Level according to the birthdate entered on the registration screen. The program takes about 45-75 minutes to complete, depending on which level is being completed. When members register for the program, they will be provided a unique Passcode. **Members should write their Passcode down and keep it in a safe place!** If a member needs to stop the AH&QA training in the middle of the program, he or she may return to the program where they left off by entering their Passcode on Page 1 of the program. ALL members completing the program in 2013 (or any portion of the program) must register and a NEW PASSCODE will be assigned. Passcodes from prior years are no longer valid.

A member must be LOGGED IN for the system to track their progress and record their completion of the program. There is a note at the bottom of each slide indicating the member’s status. When logged in, the message will read “Welcome, [Member’s Name]. Log out?”. If the member is not logged in correctly, the message will read “You are not currently logged in. Your progress will NOT be recorded”.

For 2013, members will have access to the AH&QA program from March 15 through July 31st. **Members MUST complete the AH&QA training no later than July 31st. Counties may establish a completion deadline earlier than July 31 to meet the needs of the local program.**

Members may go directly to the AH&QA program at [https://webtools.moo.umd.edu/AHQA/](https://webtools.moo.umd.edu/AHQA/) or a link to access the AH&QA program will be posted on the Animal Science Program Resources page of the Maryland 4-H website at [http://extension.umd.edu/4-h](http://extension.umd.edu/4-h).

Upon completion of the program, members will have an opportunity to print a Certificate of Completion for their records. It is suggested that members keep the Certificate of Completion with their animal health papers (CVI forms, etc.), registration papers, and other animal records. Each member’s progress will be kept in a statewide database and their County 4-H staff will receive notification that they have completed the AH&QA training.
Dog Bowl October 12, 2013
Dog Bowl will be held Saturday, October 12, with the venue to be determined. The Montgomery County 4H Kids ‘ N Dogs club is hosting the training sessions weekly on Mondays. Come join the fun and learn about dog breeds, anatomy, diseases, and much more! Any 4Her 8-18 can participate. Please email Mrs. Ann Hotung if you’re interested in finding out more- ahotung@gmail.com 240-793-5994

State 4-H Aerospace Challenge Roars Back for Second Year
A State 4-H Aerospace Challenge will take place again this summer for our 4-H aerospace enthusiasts! It will be held on Sunday, July 21 from 2-6 pm at the Howard County Fairgrounds in the 4-H Activities Hall and outer parking area, where the Challenge will culminate in a model rocket launch. This contest will be open to any 4-H junior, intermediate, and senior. New this year: you do not need to carry the aerospace project in order to participate in this event.

The address for the Howard County Fairgrounds is 2210 Fairgrounds Road, West Friendship, MD 21794. We will begin at 2 pm in the 4-H Activities Hall, which is located at entrance #4 (Midway Boulevard) off Fairgrounds Road, the first building on your left. Beverages will be provided.

In order to model the senior contest after the national event, seniors will compete on two-person teams. It is not necessary to register with a teammate; individual seniors will be paired with another senior 4-Her upon arrival. For the two top-scoring individual seniors, this state competition may lead to a trip to the National 4-H Engineering Challenge in Indiana on September 29-October 1, 2013!
http://www.four-h.purdue.edu/naengr/naengr.html

In order to prepare for this State Challenge, leaders from three 4-H clubs and the Montgomery 4-H Office will sponsor a 4-H Aerospace Workshop, also at the Howard County Fairgrounds, on Sunday, July 14 from 2-6 pm. All participants in the State Challenge are highly encouraged to attend. This valuable workshop will cover the aspects of model rocketry that will be tested at our state contest for each age group: a parts identification; a general exam on aerodynamics, model rocketry and safety; and a build-a-rocket session using pre-selected parts followed by a launch. Seniors will build their team rocket from ordinary household items. Rockets will need to safely and stably reach a 200’ altitude, and will be evaluated both pre- and post-flight. No preparation is needed to attend the workshop, however study materials will be available to bring home for added preparation before the state-level event. Beverages will be provided.

FOR BOTH EVENTS, PLEASE ARRIVE NO LATER THAN 1:45 TO REGISTER AND SETTLE IN.

If any Maryland 4-Hers are interested in these exciting opportunities, please get in touch with Rachel Harris at rkharris59@gmail.com or Cathy Dobos at cdobos@washingtonian.com with the following information:
• Name of 4-Her
• 4-H age (as of January 1, 2013)
• County
• Whether you will attend the State Contest on July 21, the 4-H Aerospace Workshop on July 14, or both.
• For seniors only, your preferred teammate, if you have one, for the two-person team requirement

Registration for the State Contest is open until July 15. Registration for the workshop is open until July 8. See publicity flier in this newsletter, and leaders—please bring this event to your club's attention! For more information call Rachel Harris at 240-252-4113.
**4-H Around the County**

Maryland/Montana 2013 Interstate Exchange

June 16th-23rd  Adam Crawley, Jordan Al-Faleh, Kendall Anderson, Joshua Reaves, Hannah Adkins, Tori Willis, Renee Suzich, Leah McLean, Katie Koster, Anna Linthicum, Bridget Schultz, and Cathy Yingling all traveled to Montana for our 4-H Interstate Exchange Trip. Our week was packed with fun and exciting learning opportunities that included: Museums, Yellowstone Park, Rafting, and a rodeo, just to name a few. All members of the group were hosted by a 4-H family from Montana and our connection of 4-H allowed everyone to become close friends fast. Everyone had an amazing time learning about our new friends and their beautiful state. Overall it was a great experience and we can’t wait to tour our Montana families around Maryland when they visit us in Summer 2014.

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**Extension Volunteer Recognition Night**

On May 15, 2013 University of Maryland Extension celebrated their annual Volunteer Recognition Night. Once again we had a great turnout of volunteers and enjoyed great food cooked by our Extension Staff. 4-H had the opportunity to thank their many amazing volunteers as well as recognize a few with an award. Montgomery County has a unique, loyal and hard-working group of volunteers that enrich the lives of our youth. We appreciate and respect the work you do and consider ourselves lucky to have each and every one of you. Once again, all of us from 4-H and University of Maryland Extension would like to extend a huge Thank You!

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**4-H Volunteer named to Honor Roll**

Our 4-H Honor Roll recipients this year are Sue Ferrara and Holly Hamilton. These two women have served as the driving force behind the Montgomery County 4-H Horse program for almost 3 decades. They have been the co-leaders of the Horse ‘N Around 4-H club which served as the only horse club in the county for many years and is still the largest with over 40 members. Outside of the club they have also served as coaches for horse bowl, hippology and horse judging and have had numerous students named to the Maryland state teams. In addition they have been superintendents of the county fair horse show and coordinated the county drill team. Holly and Sue haven’t only kept their talents in our county but have served the state as well. They have multiple times helped organize the state 4-H Horse Jamboree and Horse Judging Contests and also serve as Horsemanship Standards testers. These two women have given a combined 46 years of service to our 4-H horse program and have helped build it into one of the strongest in the state. Their success can clearly be seen by the number of young people they have touched and the quality of the program that exists today.
4-H Family of the Year
The Adkins family was selected as our 4-H Family of the Year. Mark, Terry, and Hannah are all extremely active in our 4-H program and have been for years. Hannah has been a part of 4-H for 8 years and is a member of the Laytonsville Srs. And Dairy Goat Clubs as well as a member of the 4-H Interstate Exchange Program. Hannah is active in the FFA as well as our 4-H public speaking and horticulture programs. Mark is a volunteer for both Laytonsville Srs. And Dairy Goat Clubs and has recently finished his training for the 4-H shooting sports club that he will lead in Montgomery County. Terry is a former 4-H’er and currently an active volunteer. She trains 4-H’ers at our Officer Training workshop and judges demonstrations at the Montgomery County Fair and Visual Presentations Day. 4-H and Extension appreciate the hard work that this family has dedicated over the years and we look forward to their continued support.

4H Promotion/Festival Fun for Everyone!
Submitted by Mindy Burton, Olivia Hernandez and Christina Hernandez
The day was steaming, the strawberries were delicious and 4-H clubs were plentiful! The annual Sandy Spring Museum Strawberry Festival took place on Saturday, June 1st and there was a great turnout for this wonderful and fun event. In addition to local music, vendors, games, and of course many kinds of strawberry treats, there was representation and animals from many Montgomery County 4-H Clubs. A whole tent was filled with animals, crafts, 4-H information, and children had the opportunity to meet several Montgomery County Ag Fair Royalty Court members. Several 4-H clubs provided well attended educational demonstrations on animals, crafts, and food topics for people to watch. Special thanks to the following clubs: Dairy Goat, Lucky Clovers, Farm Animal Care Team, Rabbit Club, and Horse N Around for sharing their time and animals. We hope to see everyone next year!

4-H advanced Electric Club
The 4-H Advanced Electric club meets at 7:30pm on the third Wednesday of the month from September to July at the 4-H Center. The next meeting is on July 17th 2013. Club members learn electrical and electronic principles and practices. The projects can be entered in the fair. If you are interested in participating contact the club leader Ed Hogan at 301-926-9547 or contact the 4-H office. All are welcome the attend meetings.

At the June meeting Mr. Evens informed the club that Bill Burton had put the club in for a donation from Verizon. Verizon made a very kind donation to the Advanced Electric project. The club would like to thank Verizon for their kind donation. Below is Dick Evens with the check from Verizon and some of the club members.
The members continued working in their 4-H Project books. The class worked on their home made solenoids. At the July meeting they will finish building telegraph sounders. Members will be studying basic electrical and electronic circuits and magnetism.

Below Paul Leatherman works with Jackson Varley, Lauren Varley, and Isaac Schofer on finishing the key for their projects.
KIDS N TEENS IN ACTION/ADULT VOLUNTEERS SIGN-UP FORM

Return to the Montgomery County 4-H Office,
18410 Muncaster Rd., Derwood, MD 20855

Return by July 20, 2013

4-H’er’s Name_______________________ 4-H Age___________

Phone #__________________________ Address___________________________________

For details (days and times needed) for each activity please refer back to the article on Kids N Teens in Action at the beginning of this newsletter.

Junior 4-H Building Chairman of the Day:

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Vision Screening

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Make & Take Crafts

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<th>Day/Time</th>
<th>10 a.m.- Noon</th>
<th>Noon-2 p.m.</th>
<th>2 p.m.-4 p.m.</th>
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</table>
### Building Helpers

<table>
<thead>
<tr>
<th>Day/Time</th>
<th>3:30 p.m.- 5:30 p.m.</th>
<th>5:30 p.m.- 7:30 p.m.</th>
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<tbody>
<tr>
<td>Wednesday 8/7 (3:30-7:30)</td>
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<tr>
<th>Day/Time</th>
<th>3 p.m.- 5 p.m.</th>
<th>4 p.m.- 6 p.m.</th>
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<td>Saturday 8/10 (3-6)</td>
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### Project Show & Tell

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<th>Day/Time</th>
<th>10 a.m.- Noon</th>
<th>Noon- 2 p.m.</th>
<th>2 p.m.- 3 p.m.</th>
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<td>Monday 8/12</td>
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<td>Tuesday 8/13</td>
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<td>Friday 8/16</td>
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<td>Saturday 8/17</td>
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The University of Maryland Extension programs are open to any person and will not discriminate against anyone because of race, age, sex, color, sexual orientation, physical or mental disability, religion, ancestry, national origin, marital status, genetic information, political affiliation, and gender identity or expression.

ADULT VOLUNTEERS

Return to the Montgomery County 4-H Office,

18410 Muncaster Rd., Derwood, MD 20855

Return by July 20, 2013
Volunteer’s Name_____________________

Phone #________________ Address ____________________________________________

For details (days and times needed) for each activity please refer back to the article on Adult Volunteers at the beginning of this newsletter.

Adult Volunteers are need for the Information Desk dates and times:
*** Sunday, 8/11, Noon – 10 p.m.
*** Monday, 8/13 through Saturday, 8/18 10 a.m. – 10 p.m.

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<tr>
<th>Day/Time</th>
<th>10 a.m.- Noon</th>
<th>Noon- 2 p.m.</th>
<th>2 p.m.- 4 p.m.</th>
<th>4 p.m.-6 p.m.</th>
<th>6 p.m.- 8 p.m.</th>
<th>8 p.m.- 10 p.m.</th>
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<td>8/11(Noon-10)</td>
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Ready for Lift-off?

Join us for the
Maryland 4-H Aerospace Challenge
Sunday, July 21, 2 pm-6 pm (Rain date: Sunday, July 28, 2-6 pm)
4-H Activities Hall and Outer Parking Lot
Howard County Fairgrounds
2210 Fairgrounds Road, West Friendship, MD 21794

Competition open to all Maryland 4-H juniors, intermediates, and seniors.
New this year: it is NOT required that you carry the 4-H aerospace project.
Seniors will compete on a two-person team, but are not required to register with a
teammate. Individual seniors will be paired with another senior 4-Her upon arrival.
For the two top-scoring individual seniors, this state competition may lead to a trip to
the National 4-H Engineering Challenge in Indiana on September 29-October 1, 2013.
For each age group, contest will include:
• Parts Identification
• General exam on aerodynamics, model rocketry and safety
• A build-a-rocket session using pre-selected parts
• A safe rocket launch to a minimum of 200’ with evaluation both
pre- and post-flight
• For seniors, interview judging on your rocket design and build

How can I prepare?
Attend the
4-H Aerospace Workshop
sponsored by the Flying Tigers 4-H Aerospace Club, Lucky Clovers 4-H Club,
Horizons 4-H Club, and the Montgomery County Extension Office
Sunday, July 14, 2 pm-6 pm
4-H Activities Hall and Outer Parking Lot
Howard County Fairgrounds
2210 Fairgrounds Road, West Friendship, MD 21794

All of the categories of the State Challenge will be covered at the workshop, which will
be led by seasoned aerospace professionals and hobbyists. No preparation is needed
to attend the workshop, however study materials will be available to bring home for
added preparation before the state-level event.

I’m interested—how do I register?
E-mail Rachel Harris at rkharris59@gmail.com or Cathy Dobos at
cdobos@washingtonian.com with the following information:
• Name of 4-Her
• 4-H age (as of January 1, 2013)
• County
• Whether you will attend the State Challenge on July 21, the 4-H Aerospace
  Workshop on July 14, or both.
• For seniors only, your preferred teammate, if you have one, for the two-person
  team requirement

Registration for the State Challenge is open until July 15.
Registration for the Aerospace Workshop is open until July 8.
For more information, call Rachel Harris at 240-252-4113.