

Ag Day Events and Descriptions

4-H Communication Contests Headquarters & Registration

4-H contestants for all communication contests register and receive room assignments. 10:00AM-2:00PM in Room 0104 Plant Sciences Building.

4-H SET Discovery Zone

Youth ages 8 to 18 are invited to experience a variety of innovative 4-H projects through interactive stations highlighting 4-H science, engineering and technology programs across the state. All day event in the Animal Sciences Courtyard.

4-H Science, Engineering and Technology

Enjoy hands-on activities to promote and highlight the Maryland 4-H science, engineering and technology programs currently being conducted across the state of Maryland. All day event in the Animal Sciences Courtyard.

4-H State Communication Contest - Prepared Speeches

Maryland 4-H members demonstrate their public speaking skills with prepared speeches. All day event in Room 0408, 0412, 0422 Animal Sciences Building.

4-H State Communication Contest - Radio Spots

Maryland 4-H members demonstrate their public speaking skills by presenting 30 second radio spots. All day event in Symons Hall (front of the building).

4-H State Communications Contest - Extemporaneous Speeches

Maryland 4-H members demonstrate their public speaking with extemporaneous speeches. All day event in Room 1111, 1113, 1115, 1117, 1130, 1140, 1176 Plant Sciences Building.

4-H State Communications Contest - Interpretive Speeches

Maryland 4-H members compete for state titles in junior (ages 8-10 years), intermediate (ages 11-13 years) and senior (ages 14-18 years) categories. All day event in Room 1111, 1113, 1115, 1117, 1130, 1140, 1176 Plant Sciences Building.

4-H Tech Team

Stop by and enjoy 4-H Tech Team demonstrations. All day event in the Concourse of the Animal Sciences Building.

A Taste of Maryland Ice Cream

Enjoy Alpha Zeta students dishing up free samples of UM ice cream. All day event in the Concourse of the Animal Sciences Building.

Academic Avenue

Information center for all the majors in the College of Agriculture and Natural

Resources. Pick up materials to discover What's Next! All day event in the Concourse of the Animal Sciences Building.

Arboretum and Botanical Garden: A New Look on Campus

Did you know our campus is an arboretum and botanical garden? Join us for a new look and new way of looking at campus. Discover the diversity of trees along the McKeldin Tree Walk, explore our native meadow plantings, and learn how rain gardens protect our environment. View plans for UM to grow greener and more beautiful. All day event in Facilities Management Tent on McKeldin Mall.

Arboretum and Botanical Garden: Maryland Native Meadow

Come see our newly established meadow, featuring native wildflowers. Learn about conserving native plants, helping beneficial insects and songbirds and cutting back on greenhouse gases all at the same time! Tours hourly 10AM-3PM. The garden is located outside the Comcast Center on the southern slope.

Arboretum and Botanical Garden: Maryland Native Plants for Shade

Learn how native plants in our landscapes help the environment. See native ferns, sedges, grasses, wild geraniums, columbines, shrubs and trees in their spring glory. Leave with a sketch and plant list for your gardens at home. Tours hourly 10Am-3PM. The garden is adjacent to McKeldin Mall and near Francis Scott Key Hall.

Arboretum and Botanical Garden: Maryland Native Plants for Sun

Learn how to incorporate native grasses, flowers, shrubs and trees into your own landscape. See Cerastium, wild pinks, redbuds and ninebark in their spring beauty. Participants receive a complimentary packet of locally native wildflower seed. Tours hourly 10AM - 3PM outside of the Greenhouse.

Beekeeping- How sweet it is!

BUMBA (Bowie and Upper Marlboro Beekeepers Association) presents beekeeping for everyone! An observation hive will be available to better explain hive social behavior and bee anatomy. All day event in Animal Sciences Building.

Big Top: 4-H Awards Ceremony

The 2009 4-H State Communications Contests winners are announced. 2:00PM-2:30 on McKeldin Mall in the Big Top.

Calvert County Master Gardeners

Gardening fun for everyone! All day event in the Animal Sciences Courtyard.

Collegiate 4-H

Learn how to bring your 4-H skills to college. All day event in the Animal Sciences Courtyard.

Decorate a Lucky Horseshoe

Join the UM Equestrian Club in decorating a lucky horseshoe to take home. Decorating will begin after the horse show. All day event in the Animal Sciences Barns.

EGG-citing Start for Ag Day Alumni Breakfast

College of Agriculture and Natural Resources alumni are invited to make their own omelets, honor past student leadership, celebrate scholarship donors and enjoy the 84th Ag Day! Reservations needed- please call 301-405-2434. 8:30-10:00AM in the Animal Sciences Courtyard.

Eating Right, Spending Smart, Raising Kids In Healthy Homes

This event showcases the UM Cooperative Extension's FREE community-based resources and programs for healthy eating, managing budgets in tough times and avoiding hazards and toxins where we live, work and play. All day event in the Animal Sciences Courtyard.

Electricity-Generating Microorganisms

See an electrical circuit powered by microorganisms. Learn how certain bacteria can harness the energy available in common waste materials and convert it to electricity in microbial fuel cells. 10:00 - 2:00 in the Animal Sciences Courtyard.

Equestrian Club Horse Show

Ever see a Terrapin ride? Come watch our horse show as students, faculty and staff display riding skills, disciplines and demonstrations. Get your picture taken with a 'Terrapinized' horse! All day event in Animal Sciences Showring.

Face Painting Fiesta

Sigma Alpha Agricultural professional sorority is providing free face painting for all ages. Learn how you can help Heifer International, a worldwide organization providing agricultural education, livestock, and community involvement to millions of families in need. The Alumni Chapter of Sigma Alpha will also be present to talk about their scholarship for current sisters. All day event in the Animal Sciences Courtyard.

Food & Nutrition Information Center of USDA's National Agricultural Library

What's Next: Going green at the kitchen table. Learn more about how our meals can change our future. All day event in the Concourse of the Animal Sciences Building.

Food Safety Information Center, USDA-National Agricultural Library

See how the Department of Nutrition and Food Science works with USDA's Food Safety Information Center at the National Agricultural Library in Beltsville to help families make safe food choices. All day event in the Animal Sciences Courtyard.

from rAGs to riches: what you can do for the bay!

Meet with members of the Laboratory for Ag and Environmental Studies to learn how you can turn your trash into treasures! Learn about agriculture, current research, and how waste products are being used to protect the Chesapeake Bay. Fun for all ages! All day event in the Animal Sciences Courtyard.

Frontiers in Science

Beltsville Agricultural Research Center is the largest and most diversified agricultural research center in the world. Discover how technologies developed in partnership with UM can impact the community. All day event in the Concourse of the Animal Sciences Building.

Get Your Cotton Candy Here, Folks!

Indulge your sweet tooth with the Department of Environmental Science and Technology! All day event in the Animal Sciences Courtyard.

Great Oaks of Maryland - - Grow Your Own Beauty

Come to the large oak tree down the hill from the Chapel where you'll find seedlings from area trees. The parents of all trees have been identified for each seedling, and pictures and locations are available. Visitors can select a tree tolerant of whatever soil moisture conditions they have. New this year are seedlings from rare trees. Come pick up a tree and discuss the multiple services it will provide you and your community. Similar seedlings sell for as much as, 60. Get yours Free. All day event on the Chapel Fields.

Greenhouse Tour

Visit the most technologically sophisticated research greenhouse facility on the East Coast. Tours begin every half hour. Meet your tour guide at the front entrance lobby facing the Comcast Center. At the front entrance you will also find a landscaped native plant garden. All day event.

Grilling with Grads

The Animal Sciences Graduate Student Association/Poultry Science Organization will grill delicious BBQ chicken. All day event in the Animal Sciences Building.

Grow it! Eat it!

You can save money, get exercise and eat great with a vegetable garden. The Grow it! Eat it! campaign was launched this year by Maryland Master Gardeners and the Home and Garden Information Center to get more Marylanders to grow their own food. We'll teach you how to start and care for a food garden-whether a few containers or a big family patch. All day event in the Animal Sciences Courtyard.

Growing with Grains

Learn about grains, their role as the foundation of civilizations and how they're

used in everyday life. Make a grain-art jar using five different grains that originated from around the globe and take it home. All day event in the Animal Sciences Courtyard.

Hands on Minds: 4-H Volunteer Leader's Association

Explore hands-on adventures with 4-H. Expand your mind to learn about urban and rural youth activities in the arts, sciences, health, agriculture and more. All day event in the Animal Sciences Courtyard.

Helping the Animals of Prince George's County

Learn how AGNR students and other volunteers with the SPCA/Humane Society of Prince George's County are helping county residents better care for their pets through education and services. Meet some adorable adoptables. All day event in the Animal Sciences Courtyard.

Historical Farm Relics Exhibit

Visit a mini outdoor museum to see antique farm equipment. View tractors, dairy equipment and more. Presented by the AGNR Student Council. All day event in the Animal Sciences Building.

Horse Play

Fun, interactive, hands-on horse science activities. All day event in the Animal Sciences Courtyard.

Information Session for Prospective AGNR Students

What's next for you? Join us for a 45-minute presentation about majors in the College of Agriculture and Natural Resources. Speak with faculty and current students. 10:00-11:00 in Room 0408 Animal Sciences Building.

Institute of Applied Agriculture's Admissions & More

An information session for prospective IAA students and their families. Learn about admissions, our majors and programs. 10:00-11:00 in Room 1123 Jull Hall.

Kiss a Pig

See your favorite faculty and staff from the College of Agriculture and Natural Resources pucker up to a pig. All day event in the Animal Sciences Showring.

Landscape Bloopers from the Home and Garden Information Center

Are you killing parts of your landscape with kindness, neglect or ignorance? Experts will show you how to avoid common and expensive mistakes. We've got the answers to help you care for your lawn and plants without harming the environment. Ask your toughest gardening and plant questions! All day event in the Animal Sciences Courtyard.

Livestock Show

Watch students show dairy, beef, sheep and swine at the livestock show and meet

the animals that live on the Campus Farm. Events include but are not limited to: Fistulated Cow demonstration, display of sheep breeds and the faculty and staff swine show. All day event at the Campus Farm.

MILK - Maryland's Official Beverage

Learn about nature's nearly perfect food. Activities and educational materials in partnership with the Mid-Atlantic Dairy Association and the Maryland Dairy Promotion and Princess Committee. All day event in the Animal Sciences Courtyard.

Make Your Own Trail Mix

Visit the Food and Nutrition Club's 'Make Your Own Trail Mix' bar. Choose your favorite ingredients to create the perfect trail mix. Ingredients are separated to avoid contamination by allergens. All day event in the Animal Sciences Courtyard.

Maryland Envirothon

Learn about the natural resources competitions for high school students that start in the local soil conservation districts with the winners progressing to the state level. The winning state team competes in the national Canon Envirothon. All day event in the Animal Sciences Building.

Meet the Dean of the College of Agriculture and Natural Resources

What is next for the College of Agriculture and Natural Resources? Chat with Dr. Cheng-i Wei, Dean of the College, about new ideas, plans and innovations. 11:00 - 12:00 in the Animal Sciences Courtyard.

Nutrition Bean Bag Throw for Kids

Come learn about the food groups in an exciting bean bag throw with prizes at the Department of Nutrition and Food Science's Dietetic Internship booth. All day event in the Animal Sciences Courtyard.

Nutrition Jeopardy

The Food and Nutrition Club members will host a nutrition jeopardy game. Join us to learn about basic nutrition and win prizes! All day event in the Animal Sciences Courtyard.

Operation Military Kids

Join 4-H, National Guard and the Army Reserves as we support kids of deployed soldiers. Visit the mobile tech lab, email a message to a soldier or record a personal greeting. All day event in the Animal Sciences Building.

Orchid Display

Orchid production is a current research project on campus. Come and see the beautiful Orchid display in the Lobby of the Plant Sciences Building and tour the

Research Greenhouse Complex where you can view the thousands of Orchids under study. All day event in the lobby of the Plant Sciences Building.

Patuxent River 4-H Center Environmental Adventures

Hands-on activities that promote environmental stewardship. Fun and learning for all ages!! All day event in Animal Sciences Courtyard.

Picture Yourself with a Horse

Take home a photo of you posing with a UM horse taken by a member of the Equestrian Club. The event will begin after the horse show. All day event in the Animal Sciences Barns.

Planting Seeds for a Better Tomorrow

Department of Plant Science and Landscape Architecture's research, teaching and extension programs strive to create a better future while protecting our present ecosystems. Learn about sustainability with a real Greenroof Doghouse. Play mini golf on our mini putting green. See landscape architecture and garden models. From the seeds we plant today, we discover the answers for tomorrow. All day event in the front plaza of the Sciences Building.

Putting for Prizes

The Institute of Applied Agriculture welcomes you and your children to sink a putt and win a prize. Parents will have the opportunity to learn about the institute's full range of two-year programs including Golf Course Management. All day event in the Animal Sciences Courtyard.

Saving Endangered Species Through Reproductive Sciences

Talk to experts from the National Zoo about the Science behind saving endangered species around the world. All day event in the Concourse of the Animal Sciences Building.

See a Real Terrapin!

See live Diamondback terrapins! Learn how you can help protect local species and their habitats. Meet Samuel, a 6-ft, 20-year-old gray rat snake who is very friendly. In partnership with the Mid-Atlantic Turtle and Tortoise Society(MATTS). All day event in the Animal Sciences Courtyard.

Share Your AGNR Pride

Share your best contact information to help establish an AGNR Alumni E-mail listserv. Share career information for mentoring undergraduates and networking with fellow alumni. Join the AGNR Alumni Chapter to ensure that you receive future communications, publications and exclusive invitations to campus and related off-campus events. All day event in the Animal Sciences Courtyard.

Showcasing Maryland Agriculture

Visit a state-of-the-art showcase mobile unit provided in partnership with the

Maryland Agricultural Education Foundation. Hands-on learning features include a 'cow' that can be milked, a horse's tail that can be brushed and a landscaping activity. All day event in the Animal Sciences Building.

Slushies, Cookies and Chips... Oh My!

Cool down with an ice cold slushy made with fresh frozen fruit. Chow down on soy chips or indulge in an assortment of gourmet cookies prepared by the Food Science Club. All day event in the Animal Sciences Courtyard.

Snacks and Souvenirs

The AGNR Student Council will grill classic BBQ favorites. While you're there, pick up a T-shirt or AGNR crystal ornament. All day event in the Animal Sciences Building.

Solar-Powered Algal Turf Scrubber

Algal turf scrubbers are constructed ecosystems used for wastewater treatment. Come watch and learn as the sun powers this one! All day event in the Animal Sciences Courtyard.

Student, Faculty and Staff Horse Show

Enjoy the horse show where students, faculty and staff display riding skills, disciplines and demonstrations. Presented by the UM Equestrian Club. All day event in the Animal Sciences Showring.

Talbot County 4-H Environmental Sciences

The Talbot County 4-H booth will feature 4-H science, engineering and technology activities. Our main focus will be on environmental science activities that educate the public. All day event in the Animal Sciences Courtyard.

The Science of Gummy Worms

Learn the science behind why gummy worms are gummy with this hands-on experiment! All day event in the Animal Sciences Courtyard.

The World Beneath Our Feet

Enter a special pit dug into a natural forested hillside to reveal the layers of mystery beneath our feet. Learn about the soil's texture, its food web and its geological history. Dataloggers constantly readout the temperature and moisture in various soil layers. A mini-rhizotron camera uses fiber optics to show plant roots, aggregates and critters inside the soil. All day event in the Animal Sciences Courtyard.

Trash Treasures

One kid's trash is another kid's treasure! Kids of all ages are invited to create unique crafts using recycled materials. All day event in the Animal Sciences Courtyard.

Veterinary Science Club

Have you ever thought about being a veterinarian? Come and visit the Veterinary Science Club table and we can answer your questions about becoming a vet. Share your love of animals over freshly popped popcorn and cold lemonade. All day event in the Animal Sciences Courtyard.

Virginia-Maryland Regional College of Veterinary Medicine

Information about the vet school presented by faculty and staff--academic requirements, career paths, current research projects and more. All day event in the Animal Sciences Building.

Walk Through the Web of Life

Discover more than 450 resources at your fingertips related to your everyday life, including garden, food, nutrition, health, finances, lawn, natural resources, water quality, crops, farm animals, family life, community and more. All day event in the Animal Sciences Building.

Wetlands: At Your Service

Wetlands are appreciated for their natural beauty and the wildlife they support. But did you know that wetlands can also remove pollutants from the water you drink, keep your house from flooding and store carbon that might otherwise lead to global warming? Learn why wetlands are important and see what wetland scientists are studying. All day event in the Animal Sciences Courtyard.

What Tree is This?

Test your tree identification skills. Get an inside peek at our online forestry course. Ask about upcoming training opportunities. Check out our natural resource publications. All this and more as you learn about the many great forestry programs the Maryland Cooperative Extension has to offer. All day event in the Animal Sciences Building.

What Types of Soils Do You Have at Your Home?

Come use the new online Web Soil Survey to discover what types of soils are at your home or land. Guests will locate their land using an online mapping system. Print and take home a map and description of the soils on the property, and have the opportunity to speak with a soil scientist about their soils. All day event in the lobby of the Animal Sciences Building.

What's in Store for Maryland Agriculture and Forestry?

Maryland's farmers and foresters are constantly adapting their operations to keep pace with the changing times. Think you have what it takes? Stop by and take a fun, informative quiz to test your knowledge of Maryland agriculture and forestry. Everyone gets a prize! This booth is sponsored by the Harry R. Hughes Center for Agro-Ecology, Inc. All day event in the Animal Sciences Building.