



Forum Registration

Maryland 4-H Animal Science Leaders Forum

Saturday, January 28, 2012

9:00 am – 3:30 pm

Patuxent Research Refuge

ATTENDEE INFORMATION

Name:

Specify: Adult: _____
Teen Leader (14-18years) _____

County:

Address:

State/Province:

Zip/Postal Code:

Email:

Phone:

REGISTRATION FEES

Conference Fee (\$25/person):

Add \$15 Late fee if after January 13, 2012

(Registration Fee includes morning refreshments, lunch and a notebook of materials presented.)

TOTAL DUE:

Payments must be received by: January 13th, 2012

Late payments must be received by January 20th, 2012
(There will NOT be the option to register at the door.)

PLEASE SPECIFY 1st & 2nd Choices (indicate w/#1 and #2) for EACH Session: (Descriptions on attached page)

CONCURRENT SESSION 1

Resources and Tools for the Maryland 4-H Horsemanship Standards Program

Resources for Sheep and Goat Projects

AGsploration...A Dynamic Dairy Experiment

Science IS For the Birds

CONCURRENT SESSION II

No Kicks, Bumps, or Bruises! Being Safe is No Accident when Working with Animals

Coaching Tips, Tools, and Resources for Preparing 4-H Youth for State Contests

Introduction to PAL (People Animals Love) Curriculum

CONCURRENT SESSION III

Success With Incubation and Embryology

Performance Data in Youth Programming

AGsploration...Food, Fiber, and More From Animals

PAYMENT:

Check payable to: Maryland 4-H Foundation

Credit Card (Please mark the correct card below):

VISA MasterCard American Express Discover

Name on Card: _____

Card number: _____

Card Expiration Date: _____

Security Number (3 digit code on back): _____

Billing Address: _____

PLEASE SUBMIT YOUR REGISTRATION TO:

Maryland 4-H Center

8020 Greenmead Drive

College Park, MD 20740

Contact: Dominique Reynolds

djr@umd.edu

Phone: (301) 314-7823

*Cancellations received after the January 13th registration date will not be entitled to a refund.

*Please contact Dominique Reynolds by January 13th if you have any special accomodation needs or food needs/allergies.

"It is the policy of the University of Maryland, Agricultural Experiment Station and University of Maryland Extension, that no person shall be subjected to discrimination on the grounds of race, color, gender, religion, national origin, sexual orientation, age, marital or parental status, or disability."

WORKSHOP DESCRIPTIONS

Resources and Tools for the Maryland 4-H Horsemanship Standards Program

The Maryland 4-H Horsemanship Standards are used to teach youth the various aspects of horsemanship. Resources have been made available to assist in teaching subject matter to the 4-H members. This workshop will review current and new resources and demonstrate ways they can be incorporated into regular club meetings or learning sessions to prepare youth for testing.

Resources for Sheep and Goat Projects

Learn about a variety of resources and other items available to support the project work of youth in sheep and goat projects. Get a first-hand look at the Maryland Small Ruminant Page [sheepandgoat.com], an information portal for sheep and goat producers and anyone else interested in small ruminants.

AGsploration...A Dynamic Dairy Experiment

AGsploration is a statewide curriculum developed by University of Maryland Extension educators that incorporate the state science standards through learning experiences that explore the agriculture sciences. In this session, participants will learn about the AGsploration program, the Maryland dairy industry, and make dairy products.

Science IS For the Birds

Birds and science. What do they have in common? And what is this thing called "citizen science?" Come to this fun class and find out how to blend science into your bird watching activities to benefit ornithology data collection.

No Kicks, Bumps, or Bruises! Being Safe is No Accident when Working with Animals

Learn and apply common sense behaviors to help keep you and the public safe when you show livestock at the fair, or work with your animals every day. Hands on activities help youth learn and have fun while re-enforcing safety knowledge and thinking through how to be and remain safe.

Coaching Tips, Tools, and Resources for Preparing 4-H Youth for State Contests

Preparing youth for the various Animal Science related competitive events can be an overwhelming task as a new coach/volunteer. During this session, Maryland 4-H State Coaches will share tips, resources, study ideas, and strategies for preparing teams to compete at state contests for bowls, skill-a-thons, judging, hippology, etc...

Introduction to PAL (People Animals Love) Curriculum

PAL brings people and animals together, brightening the lives of the lonely, easing the pain of the sick, and enriching the world of at-risk children. PAL cultivates and encourages an interest in and appreciation for the wide variety of animal life on our planet and teaches youth about the interdependency of all living things.

Success With Incubation and Embryology

The 4-H Incubation and Embryology program gives students an awareness and understanding of the scientific aspects of chick hatching. It involves students in many hands-on experiences as the project takes a fertile egg to a hatched chick. Come learn about the related activities to incorporate into your club or community.

Performance Data in Youth Animal Programs

Visual evaluation is important in animal selection however the use of performance data provides invaluable concrete data that is tied to animal genetics. In this class you will learn the difference between EPD's and performance data, how to read it and how to use it to make effective animal selections combining both phenotype and genetic information.

AGsploration...Food, Fiber, and More From Animals – Focus on Co-products and By-products

AGsploration is a statewide curriculum developed by University of Maryland Extension educators that incorporate the state science standards through learning experiences that explore the agriculture sciences. In this session, participants will learn about the AGsploration program and will learn and engage in activities about varied uses of animal by-products or co-products.

2012 Animal Science Leader's Forum – January 28, 2012

TENTATIVE AGENDA

9:00am **Registration**

9:30am **Welcome and Program Updates**

Chris Anderson, Kiera Finucane & Kristen Wilson, University of Maryland Extension

10:15am **Impact of Involvement in 4-H Animal Science Projects – A Panel Discussion**

Hear first-hand accounts of the impact of involvement in 4-H Animal Science projects and activities on their education and early careers from three young 4-H Alumni. This session will help you in your important role as a volunteer in fostering this process.

Moderator: April Barczewski, University of Maryland Extension, Cecil County

11:30am **Concurrent Session I**

- **Resources and Tools for the Maryland 4-H Horsemanship Standards Program**

Kristen Wilson & Jennifer Reynolds, University of Maryland Extension

- **Resources for Sheep and Goat Projects**

Susan Schoenian, University of Maryland Extension, WMREC

- **AGsploration...A Dynamic Dairy Experiment**

AGsploration Team

- **Science IS For the Birds**

Elaine Bailey, University of Maryland Extension, Calvert County

12:30pm **Lunch**

1:30pm **Concurrent Session II**

- **No Kicks, Bumps, or Bruises! Being Safe is No Accident when Working with Animals**

- *Sharon Pahlman, University of Maryland Extension, Caroline County*

- **Coaching Tips, Tools, and Resources for Preparing 4-H Youth for State Contests**

Kristen Wilson, University of Maryland Extension & Maryland State 4-H Team Coaches

- **Introduction to PAL (People Animals Love) Curriculum**

Karol Dyson, University of Maryland Extension, Charles/Prince George's County &

Dr. Earl Strimple, PAL

2:30pm **Concurrent Session III**

- **Success With Incubation and Embryology**

Chris Anderson, University of Maryland Extension & Donielle Axline, University of Maryland Extension, Frederick County

- **Performance Data in Youth Programming**

David Gordon, University of Maryland Extension, Montgomery County

- **AGsploration...Food, Fiber, and More From Animals**

AGsploration Team

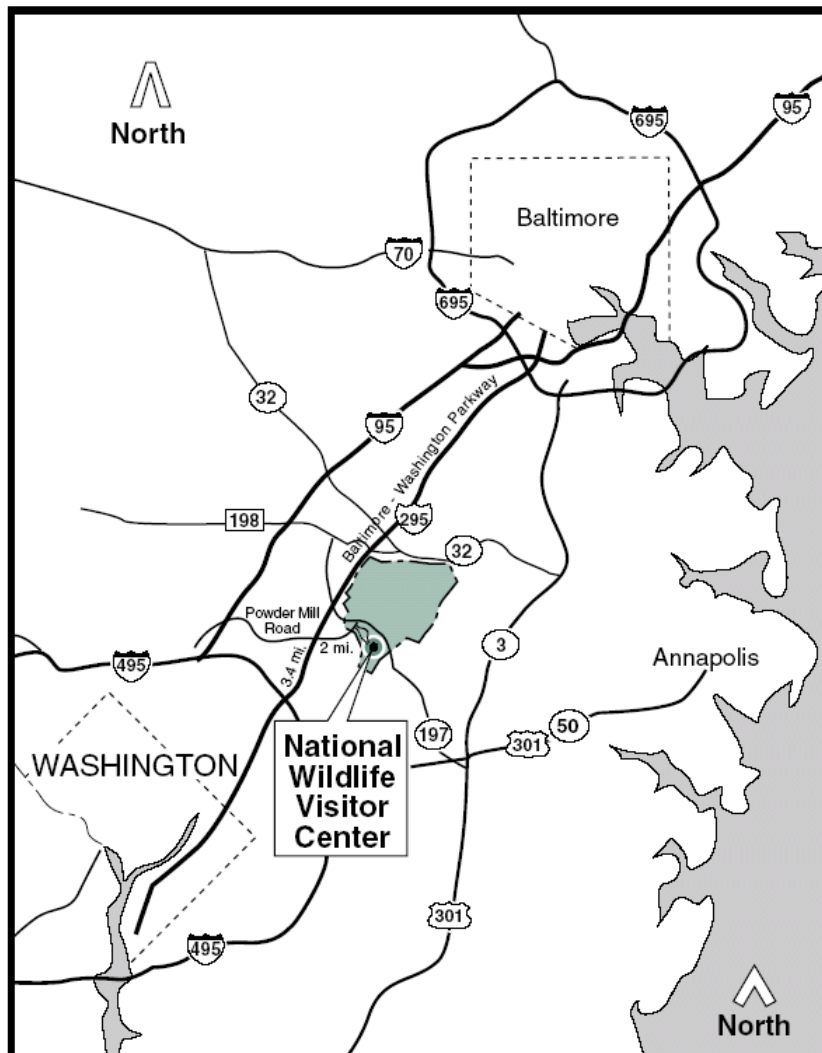
3:30pm **Adjourn**

National Wildlife Visitor Center

Patuxent Research Refuge
10901 Scarlet Tanager Loop, Laurel, MD 20708

[HTTP://patuxent.fws.gov](http://patuxent.fws.gov)

301.497.5760



From Baltimore

Take B/W Parkway South to Powder Mill Road exit
Turn Left (East) onto Powder Mill Road
Go 1.9 miles & turn Right into Visitor Center Entrance (Scarlet Tanager Loop)
Go 1.3 miles to parking lot

From Washington, D.C.

Take B/W Parkway North to Powder Mill Road exit
Turn Right (East) onto Powder Mill Road
Go 1.9 miles & turn Right into Visitor Center Entrance (Scarlet Tanager Loop)
Go 1.3 miles to parking lot

From Annapolis

Take US 50/US 301 West and go approx. 12.5 miles to Exit 11. Take the Collington Rd/MD-197N exit (Exit 11) and bear Right. Proceed 8.7 miles to Powder Mill Road intersection (stoplight) & turn Left onto Powder Mill Road. Go .5 miles & turn Left into Visitor Center Entrance (Scarlet Tanager Loop)
Go 1.3 miles to parking lot