February 2020 | Vol. 12 Issue 2

Supporting Agriculture & Financial Literacy this month!

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Happening at CCE-Steuben...

CCE Director lobbies in Albany

Steuben County lawmakers supported Steuben County Cornell Cooperative Extension (CCE) and its sister extensions after the co-ops meet with state officials to request their first boost in funding in 20 years.

Steuben County CCE Director Theresa McKinley said extension directors asked the state to double its funding for all coops across the state from its current level of $4 million to $8 million.

CCEs have met the demands of the growing agriculture industry and maintained strong community relations with farm groups by sharing resources for years, McKinley told the county Legislature’s Agriculture Industry and Planning Committee...
earlier in January. However, more support is needed for the county coops to assist farmers and other agribusinesses with the sustained effort required to remain competitive on the national level, she said.

The Steuben County Legislature recently endorsed the request.

A crew of our county executive directors got to speak with state legislators in Albany about the great work CCE does in communities across NYS.

#CCEImpacts

Don't miss the first session in our new Speakers Series

First up in our 2020 series will be **Declutter & De-stress with the Simple System** to be held **Wednesday, February 12** from 6:00-8:00 p.m. at the Dormann Library in Bath

Studies show a direct link between clutter and stress, a connection you've likely experienced in some way. If you've tried to declutter, but it didn't last, the reason might surprise you. Clutter isn't always what you think it is and how you deal with it depends on more than "getting rid of" things. What if you had a simple way to declutter that lasts?

Join Lisa Zawrotny, Productivity Coach & Professional Organizer, to learn how it's all connected and the clutter-reducing techniques for your home, head, and heart that will help you reduce stress and increase productivity.

To register for this free session, please call 607-664-2300.
New video tells us what Cooperative Extension is all about!

Cornell Cooperative Extension: Helping New Yorkers Thrive

Agriculture Education

Taste FLXpo - coming February 21st

The Premier Local Food & Farmer's Market is back on Friday, February 21st, 2020.

- 3:00 pm - 4:30 pm B2B Networking event
- 5:00 pm - 8:00 pm open to consumers

Coming Community College
Commons Building
1 Academic Drive
Corning, NY 14830

If you are interested in participating or purchasing your ticket now, please visit our website.

Three sessions offered to learn about Precision Agriculture

Thursdays: February 6, March 26 and April 9, 2020
1:00 PM - 3:00 PM

The educational goal of Extension is assisting producers to adopt innovative and proven technologies in crop production to enhance water quality, soil health, environmental quality, and farm profits. Cornell Cooperative Extension of Steuben County
will be offering three sessions to help producers learn more about Precision Agriculture.

They will be offered on Thursdays, February 6, March 26 and April 9 from 1:00-3:00 p.m. at the Steuben County Office Building Annex, Conference Rooms A and B, 20 East Morris Street, Bath. The first session will be a basic introduction with intermediate and advanced levels to follow in the later sessions.

In this program Ali Nafchi, Ph. D., Precision Agriculture Specialist with Cornell University, will present the concepts of how Precision Agriculture decision-making tools can impact nutrient management decisions and profitability on farms.

Read more here...

2020 WINTER UPDATE
February 18th - Steuben County
Bovine Supply Plus
7508 Loon Lake Road
Hornell, NY 14843

Meet the newly formed team consisting of four specialists working in the areas of Farm Business Management, Field Crops, Dairy, and Livestock as they present timely and helpful information for your farm business! Cost: $20/person to cover lunch, light refreshments, and meeting handouts.

Please register at least 4 days prior to your preferred location's event. Call: Kelly Bourne at 585-268-7644 ext. 10 Email: klb288@cornell.edu or kaw249@cornell.edu. Cash and Checks accepted the day of at the door. Pay with a card by registering online.

Entire agenda can be found here....

The latest issue of Dairy Market Watch can be found here.

Starting Your Vegetable Garden
Feb 16 - Chemung County

Starting a vegetable garden at home is a great way to spend time with children or spend time...
outdoors in the sun. Planting a garden with vegetables also rewards you with nutritious fresh vegetables, enjoyment and economic savings. Join Cornell Cooperative Extension of Chemung County to learn how to start a vegetable garden. No space? Don't worry! We will also talk about square foot gardening, vertical gardens, container gardening, etc.

Read more here...

Looking for Agriculture Literacy Week donors!

Agriculture Literacy Week is fast approaching this spring, March 16-20, 2020. Would you like to sponsor a $12.00 book and activity packet to be donated to a local school or library? This year the book is Right This Very Minute, written by Lisl H. Detlefsen, Art by Renée Kurilla. Please make a check out to CCE Steuben re: Ag Literacy Week Book and mail to 20 East Morris St., Bath, NY 14810, or you can purchase one at this link.

Read more here...

ANNIE’S PROJECT: Empowering Women in Agriculture
Risk Management for Farm Women

Tuesdays, March 3 - April 14
6 sessions (April 14th held for a snow day)
10:00am - 2:00pm
Cornell Cooperative Extension of Steuben County
Steuben County Annex Building, 20 East Morris St. Bath, NY 14810

Annie's Project is designed especially for women farmers, partners on the farm, agri-businesses, or those working within the food system to help develop management and decision-making skills for their farms. Sessions include brief presentations from local professionals, discussions focused on the participant's questions, and hands-on training.

This program is for women who have been involved with farming or part of farming for three to five years, and want to develop their understanding, interpretation, and opportunities in sustainable agriculture. However, this series is still applicable for those looking to get into farming, or with only a few years' experience. Annie's Project gives farm women the opportunity to learn from local agricultural professionals and importantly, network and share their farming experiences with other women in similar situations.
Annie's Project provides education in 5 Risk Categories, including Financial, Human Resources, Legal, Market, and Production.

**What does this mean for you?**
We will learn how to develop a business plan for better goal setting, discuss our experiences and problem solve our current challenges. Explore many other important topics related to business in the Agriculture field...all within a supportive, responsive environment with time for discussing our interests and risk management challenges.

The cost is $75 for the series and includes meals, all course materials including copies of all presentations and worksheets, professional advice from guest facilitators and trainers, and support from a variety of community partners. Please register by Tuesday, February 25, 2020.

[Registration info is available here.](#)

**Financial Education this month**

**Estate Administration Survival Guide:**
**What you need to know after the death of a loved one**

The loss of a loved one is always difficult. If you are named as the Executor of the decedent's estate, your legal duties compound the difficulty and could leave you feeling lost. If you want to know what needs to be done after the death of a loved one, join us in a free informational workshop called **The Estate Administration Survival Guide: The Probate Process** on **Thursday, February 13, from 1:00 - 3:00 p.m.** at the Steuben County Office Building Annex, Conference Room A, 20 East Morris Street, Bath.

Cornell Cooperative Extension of Steuben County again partners with Patrick Roth, Elder Law Attorney, CPA from Corning, to lead this workshop. He will help you:

- Learn about various types of estate administration and when each is used.
- Discover the steps that occur in every estate administration.
- Learn the three "T's" of estate administration (Taxes, Time and Tolls).
- Discover what you can do now to make the process easier for your loved ones after you pass away.

The workshop is free, but registration is required. Please call Cornell Cooperative Extension at 607-664-2300 to reserve a space. For more information on this and related topics, visit [www.putknowledgetowork.org](http://www.putknowledgetowork.org).
America Saves Week is February 24-29, 2020

Money is a major concern for most people and a big stressor for many! That is why Nancy Reigelsperger, financial educator for Cornell Cooperative Extension of Steuben County (CCE-Steuben) is encouraging people to take part in the many saving strategies and activities that are part of the AMERICA SAVES campaign. America Saves Week (February 24 - 29, 2020) is an annual opportunity for individuals to assess their savings and take financial action. Each year, we encourage savers - or potential savers - just like you to set a goal, make a plan, and save automatically.

In conjunction with America Saves Week, CCE-Steuben has organized several FREE events to teach you manage your finances. Plan now to attend several of these sessions led by local experts.

- **Lunch & Learn: Investing 101**  
  February 24  12:00-1:00 p.m.  
  Steuben County Office Building Annex  
  20 E. Morris St., Bath, NY  
  [Or join online here](#)  
  Presented by Amy Irvine, CFP, EA, MPAS, CCFC, Rooted Planning Group
  
  - Have you ever wondered:
    - What's the difference between a stock or bond?
    - How about a mutual fund or an exchange-traded fund (ETF)
    - How do you buy, sell, or liquidate them?

- **Making the Most of Social Security**  
  February 24  6:00-8:00 p.m.  
  Steuben County Office Building Annex  
  20 E. Morris St., Bath, NY  
  Presented by H&H Financial Group.
  
  Do you understand the various claiming strategies that could enhance your income? Whether you're single, married, divorced, or widowed, there may be ways to maximize the lifetime Social Security benefits you receive. Join us for an educational workshop where we will focus on Social Security plus a whole lot more:
  
  - How the "do over" and "start, stop, restart" strategies work
  - How to claim retroactive benefits as a lump sum
  - Making informed retirement plan distribution decisions
  - How married couples can help enhance their combined efforts.

- **What You Need to Know if Your Loved One is in a Nursing Home**  
  February 25  6:00-8:00 p.m.
Southeast Steuben County Library
300 Nasser Civic Center Plaza, Corning, NY

This workshop will be presented by Patrick J Roth, Esq. CPA and help you:
- Explore options on how to pay for long term care
- Learn Medicaid eligibility rules for single individuals and married couples
- Discover what the Medicaid Application Process is really like
- Find out planning options available to protect your hard earned assets even if you didn’t start five years prior

- **Lunch & Learn: 12 Days of Financial Planning**
  February 26  12:00-1:00 p.m.
  Steuben County Office
  Building Annex
  20 E. Morris St., Bath, NY
  Presented by Amy Irvine, CFP, EA, MPAS, CCFC, Rooted Planning Group
  [Or join online here](#)
  - Is financial planning confusing? Don't know where to start?
  - Amy will teach you 12 tasks that you can do over the course of the year
  - Each month you will focus on one financial task that covers the major areas of your financial life.

- **Save Energy Save Dollars**
  February 27  2:00-4:00 p.m.
  Southeast Steuben County Library
  300 Nasser Civic Center Plaza, Corning, NY
  Spend a couple hours with Energy Educator Nancy Reigelsperger in our FREE Save Energy Save Dollars class. The best way to save money is to pay less in your energy bills. So we are going to concentrate on reducing those winter energy bills by discussing a few no-cost or low-cost conservation ideas. Those who have attended previous workshops have raved about how important and timely this information is. Don't miss out on these money-saving tips!

- **Eating Healthy on a Budget**
  February 28  10:00 a.m. - Noon
  Southeast Steuben County Library
  300 Nasser Civic Center Plaza, Corning, NY
  Our Finance and two Nutrition programs are teaming up to offer a great new workshop
during America Saves Week!  
During this free workshop we will do a fun hands-on activity to help you plan a healthy grocery trip around MyPlate and stay on budget!

Take home nutrition tips and recipes! And learn about...

- How unit pricing labels can help you save money
- Ways to cut back on sugar, sodium, fat by reading labels
- How to make healthy choices and stretch your food dollars

Registration is requested for any of the above free programs so we can plan for materials. Please call 607-664-2300 to register. For more information visit PutKnowledgeToWork.org.

**SAVE THE DATE:**
**Don't Let Your Estate Plan Sink**
March 12, 1:00-3:00 p.m.
Steuben County Office Building, 20 E. Morris Street, Bath.

**Nutrition Education: Southern Finger Lakes Eat Smart New York!**

**Funding will Help Promote Healthy Eating Habits Among Low Income Families in the Southern Finger Lakes**

Governor Andrew M. Cuomo recently announced a $794,094 grant to Cornell Cooperative Extension of Steuben County as part of $12.9 million in federal funding for 16 non-profit organizations to promote healthy diets and active lifestyles among individuals and households eligible to receive or that are receiving Supplemental Nutrition Assistance Program benefits. Administered by the state Office of Temporary and Disability Assistance, the five-year SNAP-Ed grants are aimed at helping low-income and working-class New Yorkers avoid obesity and chronic nutrition-related diseases, while improving their overall health outcomes.
The newly-created Southern Finger Lakes Eat Smart New York (SFLESNY) program offers nutrition programs for families, individuals, seniors, and youth who receive SNAP (Supplemental Nutrition Assistance Program) benefits or are SNAP-Eligible. The team serves Chemung, Schuyler, Steuben, Tioga, Tompkins and Yates counties by providing workshops, food demonstrations, cooking classes, grocery store tours, and community events for individuals who qualify for SNAP. The team also works with families and other community partners to improve access to affordable, health foods, and fun physical activities.

"Eating healthy and exercising regularly are simple methods for decreasing the likelihood of serious and often life-altering health conditions," Governor Cuomo said. "Yet for many low-income New Yorkers, the path to a healthy, nutritious diet isn't always clear and often seems unattainable. This funding will help educate New Yorkers on the basic steps they can take toward healthier lifestyles, leading to thriving, vibrant communities in every corner of the Empire State."

The programs funded through the grants are aimed at helping low income families and individuals increase the amount of nutrient-dense fruits, vegetables, whole grains, lean meats and low-fat dairy products in their diet, while avoiding unhealthy foods containing large amounts of added sugars, salt and saturated fat. Participants will also be encouraged to increase physical activity and reduce sedentary behaviors.

OTDA's Eat Smart New York initiative also provides free online tools that can assist individuals and families in choosing a healthier diet. These include Eating Healthy on a Budget, an interactive module that provides planning tips for preparing healthy meals, tips for smart shopping, and links to nutritionist programs throughout the state.

Nearly 1.5 million households and more than 2.6 million people throughout New York - roughly one out of every five adults - rely on SNAP to avoid food insecurity, which is defined as lacking reliable access to an adequate amount of nutritious sustenance.

About 43 percent of SNAP recipients are in families with elderly or disabled members, 59 percent are in families with children; and 39 percent are in working families.

**Eat Healthy, Be Active classes!**

These one-time workshops will help you learn about herbs & spices; salt-free seasoning, recipe modifications, and healthier cooking techniques. They will show you how to reduce calories, fats, sodium and added sugars.

During each class we will show you how to use low-cost, nutritious ingredients to make recipes that are quick and easy to prepare and taste great! Free
recipes and health tips will be given out!

We currently have four options of dates and locations:

**Tuesday, Feb. 4, 2020**
**Tuesday, Feb. 11, 2020**
The above sessions will take place from 12:30-2:00 p.m. at the Hornell Salvation Army Food Pantry, 95 Seneca St., Hornell

**Wednesday, Feb. 5, 2020**
**Wednesday, Feb 12, 2020**
The above sessions will take place from 2:00-3:30 p.m. at the Church Street Apartments Community Room, 71 Church Street Court, Hornell

Registration is required - please sign up by calling 607-664-2300.

**Join us for America Saves Week**
Join Cornell Cooperative Extension of Steuben County for

AMERICA SAVES WEEK
February 24 - 29, 2020

Eating Healthy on a Budget

Friday
February 28, 2020
10:00 a.m. - Noon
Southeast Steuben County Library
300 Nasser Civic Center Plaza
Corning, NY

During this free workshop we will do a fun hands-on activity to help you plan a healthy grocery trip around MyPlate and stay on budget!
Take home nutrition tips and recipes!

Learn about...
How unit pricing labels can help you save money
Ways to cut back on sugar, sodium, fat by reading labels
How to make healthy choices and stretch your food dollars

EFNEP: Helping Families Eat Better for Less!

Helping Families Eat Better for Less
Expanded Food and Nutrition Education
Helping Families Eat Better For Less

Join us for a FREE interactive class
Learn about:
- Healthy nutrition during and after pregnancy.
- Infant and child nutrition
- Being physically active.
- Maintaining a healthy weight

February 18, 2020
1:00 - 2:00 p.m. or 5:00 - 6:00 p.m.
Pregnancy Resource Center of the Valleys
22 Liberty Street, Bath, NY

Come join Pat Lamphier, EFNEP Nutrition Educator

For more information contact:
Connie Nichols, Bath Center Director
cnichols@porevalleys.org
607-776-8004

THE EFNEP program provides nutrition education to low income families and children in counties throughout New York State.

20 East Munn Street, Bath, NY 14810 607-664-2300 PutKnowledgeToWork.org

For more information on healthy eating, go to www.choosemyplate.gov.

Read the current EFNEP Newsletter here...

4-H changes lives, helping youth to become confident, mature adults ready to succeed in today's challenging world.
County Public Presentations

February 22nd
Annex Building, Bath
9 - noon and 1-3 p.m.
For more information about Public Presentations and to register for February 22nd, please visit our website.

Horse Knowledge Practices!
Each March, youth test their knowledge in a competitive setting and have the option of participating in two different events. Horse Bowl - like Jeopardy with JUST horse questions; and Hippology - a multi-stage hands-on horse knowledge contest with slide ID, Tack ID, Breed/Color ID, Horse Judging and more! Participants can compete in either, both or neither contests and are separated by age/knowledge level (Novice, Junior, Senior). If you have an interest in learning about horses - join us!

Practice Schedule: January 5th, 19th, February 2nd, 16th, March 1st
1 - 3 p.m.
Annex Building - 20 E. Morris St, Bath.

NYS 4-H Horse Program Merchandise
Did you know you can support the NYS 4-H Horse Program by purchasing some really great items from their online store? The online merchandise helps pay for state fair, educational events, and the nationals trips. Find out more here...

INTRODUCTION TO SEWING CLASS!
Sew Much Fun 1:
Learn how to use the sewing machine! After learning to "drive" the sewing machine, your new skills will be used to make several projects that can be entered in the county fair. Bring a family sewing machine to class or use a 4-H machine. Project supplies will be provided. A parent is welcome to stay for the class. For Cloverbud ages 5-7, a parent is required to stay.

Time: 12:00pm (noon) -1:30 pm. Class dates:
Saturday, March 7 & 21, April 4, plus a date TBD. For Ages 5 and up. 4-H Office in the
County Annex Building Conference Room D
Contact Loree or Jenny.

Shooting Sports Instructor Training
February 21-23
Ballston Spa, NY
Do you have a passion for the outdoors and enjoy working with youth? Steuben County's 4-H Shooting Sports Program is seeking interested adults & youth (Jr. Instructors) to become certified instructors in: Archery, Air Pistol, Hunting/Wildlife, Living History. If you’d like more information on becoming an instructor OR about having your youth participate, please contact Jenny at jmg422@cornell.edu or call 607-664-2576.

Hoard's Dairyman Dairy Judging Contest
The classes for the 90th annual Hoard's Dairyman Cow Judging Contest are available at http://judging.hoards.com/. You, your family, and club members are invited to join the thousands of others who participate in this fun and educational picture judging contest. The interactive web-based portal contains all five classes, and allows you to submit your entries online and receive your scores by email at the completion of the contest. If you need the 2020 pamphlet with the classes and the entries, contact the CCE Office. The deadline for entries is Thursday, March 19, 2020. Participants need to send the original or enter online to Hoard's Dairyman for the National Contest but remember to keep a copy of your entry to send to Kim at the CCE Office or email to Jenny for the County Contest by March 19.

Finger Lakes District Dairy Quiz Bowl Contest
Saturday, March 7, Midlakes Middle School

The primary objective of 4-H Dairy Bowl Contests is to provide an opportunity for youth to demonstrate their knowledge of dairy related subject matter in a competitive setting where attitudes of friendliness and fairness prevail. You don’t have to own dairy cattle to participate in dairy quiz bowl. It is also hoped that this contest will prove to be an educational experience for both participants and spectators. The Dairy Bowl Program is designed to encourage youth to increase their dairy knowledge through study and preparation for the contest. Youth learn life skills as they prepare for contests - critical thinking, decision-making, problem solving, communication skills, listening skills, speaking skills and independent thinking. They experience the value of teamwork, character building, and goal setting. Youth gain knowledge in dairy nutrition, milk quality, herd health, breeding and genetics, marketing, dairy foods, calf raising and all cattle breeds.

Youth and adult volunteers interested in participating in Dairy Quiz Bowl can contact Jenny at 607-664-2576 or jmg422@cornell.edu.

Steuben County 4-H Robotics
Program Kicks Off the New Year

Ages 8-18 welcome!

Where: Avoca Central School Bus Garage - Conference Room

When: 1st and 3rd Monday's of the month October through June 2020.
February 3 and February 17, 2020
6:00 - 7:30 p.m.
Summer practice dates and locations to be determined

Please contact Jenny Groen at 607-664-2576 or Bill McFeaters at 607-738-4849, if you are interested in attending or with any questions you may have.

Dog Obedience

Cornell Cooperative Extension of Steuben County's 4-H Program is offering dog obedience classes for youth. Youth must be an enrolled 4-H member before participating. New 4-H members must be enrolled by May 1, 2020 to be eligible to enter your dog or other projects in the 4-H division of the 2020 Steuben County Fair. Participants should be prepared to clean up after their dog as necessary.

Howard Classes: 2nd and 4th Tuesdays of each month at 5 p.m. at Howard Community Building, in the basement, Exit 35 off I-86, Hopkins Road.

Bath Classes: Hillside Children's Center, 7320 Snell Hill Road, Bath. February dates TBA

For more information on dates and locations please visit our website or contact Jenny at 607-664-2576.

NEW: PRIOR TO ATTENDING ANY OBEDIENCE CLASSES THE NYS 4-H DOG REGISTRATION FORM MUST BE COMPLETED and turned into the CCE Office. Visit here for the NYS 4-H Dog Registration form

The NYS 4-H Dog Policy Exemption Request may also be required before participating. A copy of the dog’s current rabies certificate is required to be turned into the CCE Office before participating. Acceptable proof of rabies vaccination is a rabies certificate or a copy of the dog license that contains the rabies vaccination information and must include the signature of the veterinarian, the name of the product used, the date of administration and the duration of immunity. The rabies certificate can be faxed to the CCE office at 607-776-9103.

Pheasant Chick Project

The Department of Environmental Conservation (DEC) is once again distributing day-old pheasant chicks for rearing and release projects to qualified 4-H Youth. All state pheasants
are hatched and delivered from the DEC Reynolds Game Farm, Ithaca. Parents, leaders, or other volunteers who are willing to oversee and assist youth with this project would be expected to first become familiar with the DEC's Cooperative Day-Old Pheasant Chick Program Guide and DVD. CCE-Steuben can provide you with a copy of the guide or the guide may be downloaded at https://www.dec.ny.gov/animals/7271.html and the DVD can be loaned to you.

The rearing and release of pheasant requires a great deal of responsibility by 4-H members and a substantial time commitment. If you are interested in this program you need to contact Jenny at the CCE Office at 607-664-2576 and leave a message anytime of day or by email at jmg422@cornell.edu by Monday, March 16 to request the quantity of chicks you would like. The chicks will be delivered to Bath. Jenny will contact those who ordered chicks with a delivery time and date, in the past it has been on a weekday in May.

**TUFTS Adventures in Veterinary Medicine Program**

Do you know an aspiring veterinarian? Adventures in Veterinary Medicine (AVM) is a fun and engaging career exploration program for middle and high school students who are interested in pursuing a veterinary career. We invite your 4-H youth to apply to AVM and discover if this exciting career is right for them!

AVM attendees will explore the wide variety of opportunities available within veterinary medicine and see first-hand what attending veterinary school is really like. Sessions include lectures by Tufts faculty and vet students, interesting laboratories, demonstrations, and hands-on activities with animals.

Applications for summer 2020 are now available! For more information about the program, including dates, eligibility, and tuition, please visit the AVM website or contact us at AVM@tufts.edu.

**Dairy Discovery Day**

Cornell University
MARCH 27-28, 2020

The annual Dairy Discovery program provides New York youth with fun, hands-on science-oriented learning experiences on dairy production and management topics which feature the unique facilities, industry professionals, and staff of Cornell University. For more information and to register for this event please visit here.

**2020 NY Youth Institute's Global Challenge**

March 27, 2020

The New York Youth Institute is a life-changing experience at Cornell University where high school students engage with local leaders and experts on critical global challenges, participate in hands-on activities, and explore exciting ways to make a difference in New York and around the world. Students research issues they care about, and propose their ideas to solve these grand challenges.

The New York Youth Institute is hosted by Cornell University with the generous support College of
Agriculture and Life Sciences, CALS International Programs, the New York FFA, and New York 4-H. Learn More Here

2020 NYS 4-H STEM CAMP
Youth Ages 10 and Older - Do not have to be a 4-Her to attend!

REGISTER EARLY - SPACE IS LIMITED - FREE T-SHIRT IF REGISTERED BY MAY 1!

Friday, June 19 thru Sunday, June 21
4-H Camp Shankitunk, Delhi, NY

Courses offered:
Ag-citing Science of Fiber Food & Farms - Take a look at the science of fiber, food and farms! We will delve into questions such as, "Why is wool itchy?", How does milk become more than just a drink?", and "How does tilling soil effect soil health?". You will take a look at agriculture under the microscope, get your hands dirty and find the answers to the above questions. We will find answers to questions you never knew you should be asking.

Code Explorers - Do you like to code or want to learn how? Have fun exploring computer programming during this course. We will go on virtual reality field trips, learn coding basics and do some cool maker activities. Learn how you can take these activities home to teach others. All levels of coding experience are welcome!

GPS/Geocaching - Do you like to hunt for treasure? Do you like to go on Scavenger Hunts? Then this class is for you! Learn the fundamentals of geocaching along with some other fun and amazing aspects of geospatial science.

Microorganisms - The good, the bad, and the ugly. In this course you will learn about all the different types of microorganisms, perform numerous fun and exciting experiments, and grow your own culture!

Pollinator Power - This class is the perfect pick as pollinator week comes to an end. A series of hands-on activities will teach youth the importance of pollination, how it occurs, natural pollinators, how to create a bee friendly backyard, and more!

Rocketry I & II - Do you want to build and launch a rocket that will fly over 400' into the air? How about a water and air powered rocket as well? Experience the remarkable principles of how rockets work and the science of aerospace with fun activities. Rocketry I = Beginners; Rocketry II = must have taken Rocketry I.

Outdoor Survival - Do you have what it takes to survive in the wilderness? In this course we will practice skills that are necessary for staying alive. We will spend the weekend outside learning fire and shelter building, cordage making, and other outdoor skills that will leave you better prepared for the unexpected. Dress for the weather - rain gear is a must - have!
Have Questions?
Contact Emily Roach, 4-H Resource Educator: 607-865-6531 (extension 107);
esc33@cornell.edu

2020 International Exchange Program Seeking Host Families

We are trying to get a head start on the recruitment for Host families for our 2020 International Exchange Program. You can access a flyer and brochure on the [NYS 4-H website](https://www.4-h.org/). NYS is excited to again be hosting 18 Japanese delegates and 2 chaperones this summer (2020). If a family from your county applies, you will be notified and be included in the process as much or as little as you like. We will invite you to attend any orientations and I am here to answer any questions that you may have. We appreciate your help and support for this program and for all that you do to support the youth of NYS.

For more information about the program you may visit [NYS 4-H Website](https://www.nys4-h.org/) or the [State’s 4-H Website](https://www.4-h.org/) or contact Autumn Lavine.

Community News

Free Snowmobile Safety Course - Saturday, February 15, 2020 at Howard Volunteer Fire Hall

The Bath Sno-Flakes Snowmobile Association is offering a free Snowmobile Safety Class on Saturday, February 15 at the Howard Fire Hall for those 10 years of age and over. The GPS address is Howard Volunteer Fire Hall, 3622 CR 70A, Avoca, NY. Registration is from 7:00 - 7:30 a.m. A Parent or Guardian signature will be required on the paperwork. Please arrive within that time so that the class can start on time. The class will go until 4 at the latest but may finish earlier. Lunch will be provided for free by the Bath Sno-Flakes Snowmobile Association. There will also be a short break in the morning and afternoon. Pre-registration is preferred so please call Bob and Val Clark at 607-776-2261 or email clavabo4@gmail.com to get on the list to take the course. For more information about the Bath Sno-Flakes Snowmobile Association visit [www.bathsnowmobileclub.com](http://www.bathsnowmobileclub.com).

New York State is a leader in snowmobile education, and offers operator training for snowmobilers of all ages beginning at age 10 through adulthood. This course provides
fundamental information which all snowmobilers should possess in order to ensure the safety of riders and other trail users. Successful completion of this course results in the award of a NYS Snowmobile Safety Certificate. Courses are taught by experienced snowmobilers who volunteer their time to make the sport safer and more enjoyable for everyone. Youth ages 14 through 17 years old may operate a snowmobile, on lands upon which snowmobiling is allowed, without adult or other supervision if they have completed a snowmobile safety training course recognized by the State of New York. If youth ages 14 through 17 years have not completed the training course, they may operate a snowmobile if accompanied by (within 500 feet of) a person who is at least 18 years of age. Youth ages 10 through 13 may operate a snowmobile, on lands upon which snowmobiling is allowed, if they have completed a snowmobile safety training course recognized by the State of New York and are accompanied by (within 500 feet of) a person who is at least 18 years of age. Children less than 10 years old or less than age 14 without a safety certificate may operate a snowmobile only on lands owned or leased by their parent or guardian.

Thank you for joining us this month!

We hope some of the programs and information we have offered above will be of service to you and your family. If we can help in any way, please call us at 607-664-2300.

Sincerely,

Carla Dawejko
Cornell Cooperative Extension of Steuben County