Mission Statement

Cornell Cooperative Extension puts knowledge to work in pursuit of economic vitality, ecological sustainability and social well-being. We bring local experience and research based solutions together, helping New York State families and communities thrive in our rapidly changing world.

Vision Statement

Cornell Cooperative Extension is a national leader in creating positive change on behalf of families and communities through rigorously-tested extension programs. We create measurable change in the following priority areas by aligning local needs with the resources and priorities of the land grant system and its state and federal partners. Priority Areas:

* Agriculture and Food Systems
* 4-H Youth Development/Children, Youth and Families
* Nutrition, Food Safety and Security and Obesity Prevention
* Community and Economic Vitality
CORNELL COOPERATIVE EXTENSION
PRIORITIES AND TYPICAL OUTCOMES

Agriculture and Food Systems: Support, maintain and develop a NY agriculture industry that is diverse, sustainable and profitable, which produces a safe, reliable healthy and local food supply.

Climate Change: Engage with multidisciplinary researchers, educators and extension faculty to quantify the current climate trends and prepare for future impacts. This plan also includes related topics- biodiversity and water quality/erosion control.

Environment, Natural Resources and Sustainable Energy: Engage in research and extension that uses available resources- including land and organic waste streams for renewable solutions. This plan also supports strategies that promote energy and natural resource conservation.

Nutrition, Food Safety and Security and Obesity Preventions: Support families, youth, communities and the agriculture industry with research and extension connected to childhood obesity prevention; youth, family and community nutrition; food security and food safety.

4-H Youth Development/Children, Youth and Families: Enrich the lives of youth and families with research and extension programs. 4-H youth programs focus on life skill development and STEM opportunities. Family programs emphasize human development and social well-being, parenting, economic well-being and quality of home and work environments.

Community and Economic Vitality: Empower individuals and communities to make sound decisions for the future through access to research, data and resources, best practices, university-based resources and community education. This plan also supports extension efforts related to entrepreneurship and workforce development.
Reflections from our Board President

and Interim Executive Director

Letter from our President:

What a wonderful year we have experienced in 2017. Every day and with every event, program or individual interaction, we have been mindful that 2017 is our Centennial Year. One hundred years of serving our county proudly with programs and services, changing over time to fit the changing needs of new generations. A very grateful Thank You!! for the county residents who attended our Centennial Celebration at Logan Ridge on the last day of September. What a tremendous show of support.

For the coming years, we will be driving our agenda within fiscal realities to achieve an even higher regard in your view. We are first and foremost a service organization aimed at helping you live a better life, through our expert programming that touches so many of you throughout the year. We bring the benefits of the extensive research conducted at Cornell University and many other resources to our county to enable residents to more effectively plan the conduct of their businesses and enrich their personal lives.

Watch our website and keep your eye on the mailbox for ways you can continue to advance your knowledge and support our joint efforts. Your recognition of the importance of Cooperative Extension is what motivates us to produce for you the very best in programming and events.

Thank you all so much for your strong support. It means the world to us.

Paul Bursic
President, Board of Directors
CCESC

As I write this on the eve of Thanksgiving, I’m expecting my mother to ask me tomorrow what it is I’m thankful for this year. She does this every year, and every year I dig deep and come up with a new reason why I’m thankful. Of course I’ve used the kids, a happy home, good health, a beautiful wife and all the rest of the standard replies, but this year is different. This year I can genuinely say that I’m thankful for my new life here in Schuyler County, to be a part of a great organization like Cornell Cooperative Extension (CCE) and to be learning a great deal of new information from my fabulous co-workers and colleagues in the community.

I think what impresses me most about this community is the incredible generosity of its citizens. When CCE was planning our centennial celebration and looking for sponsors, the response from the community was outstanding. Businesses and individuals gave generously to the cause and the result was a successful event that raised the profile of CCE and significant donations to help fund our work. However, the Centennial is only one example. I’ve seen dozens of them this year. When help is needed for a neighbor or friend, the community is there. When money is needed for a worthy cause, this community rises to the challenge. It’s tough in a small community to staff all the worthy non-profit agencies and to fund all the worthy efforts to help those less fortunate or to improve our community well-being, but somehow it gets done here in Schuyler County. It’s truly remarkable.

It’s that spirit of giving that yields the wonderful and talented volunteers that we are recognizing this year at our Annual Meeting. The individuals listed in this report have given of their time and talents to help make CCE a productive and positive part of the community, and we cannot thank them enough. Similarly, we will be seeing several Board members leaving this year due to term limits and other commitments and I’d like to thank them for their service and dedication to CCE and to Schuyler County. I’m not worried though, I’m confident that the spirit of generosity and service that exists in Schuyler County will again yield a slate of new Board members and volunteers who will pick up where the others have left off - and I’ll be sure to tell my Mom how thankful I am for that! Have a wonderful holiday season and a healthy New Year!

Phil Cherry
Executive Director
CCESC
Centennial Celebration

The Cornell Cooperative Extension of Schuyler County Centennial Celebration held September 29th was a huge success thanks to the approximately 140 friends and supporters who came out to Logan Ridge to help celebrate the event. The evening started with a brief social hour and speeches from Senator Tom O’Mara, Assemblyman Phil Palmesano, CCE Director Chris Watkins and Dennis Fagan, Schuyler County Legislative Chairman. A delicious, locally sourced dinner prepared by chef Jeremy Personious was followed by live and silent auctions and music by the Blind Spots. The Board of Directors and staff wish to thank all the local businesses and individuals who donated to the event and came out to celebrate.

100 years of providing educational services to CCE residents is an amazing accomplishment, however we must not just look back, but must also look forward to the future, so keep an eye out on our website (www.cceschuyler.org) and follow us on Facebook. Thanks again to the community for supporting our work here at Cornell Cooperative Extension!
In 2017, Schuyler CCE helped organize and present at 27 educational events in which 1,640 farmers, rural landowners, foresters, and other conservation professionals participated. These events covered topics like: Regenerative agriculture; Agroforestry and maple production; Sustainable forest management; and the awareness and appreciation of our local ag and forest economies.
Additionally, the Ag and Natural Resources program currently supports five funded applied research projects on: silvopasturing; agroforestry; Forest vegetation management; deer impacts on forest ecology; and the restoration of disease resistant American beech.
4-H Youth Development

Explore and Wonder Grows Here: 4-H is Amazing

**A few highlights from our 4-H Year:**

4-H Shooting Sports Club began and offered Beginning Archery, Archery, Air Rifle and Small Bore Rifle. We are partnering with the Shooters Coalition on Political Education (S.C.O.P.E.) and the Odessa Conservation Club. We were very proud to see our First Tech Deus Ex Machina Team #8767 gain selection into the WORLD Competition in St. Louis in the spring. What an incredible honor for the team.

We began exploration into the Fiber Sciences and engaged younger youth who created a quilt that was part of our Silent Auction Wines in the Valley 4-H camp fundraiser. Established a 4-H STEM Club as an opportunity for young people to make STEM accessible and FUN beyond the classroom. We also want to connect our youth to careers in STEM fields locally.

**Della Diliberto**

**4-H Jack Rabbit Award**

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**4-H Mission**

4-H connects youth to hands-on learning opportunities that help them grow into competent, caring, contributing members of society.

**4-H Vision**

A world in which youth and adults learn, grow, and work together as catalysts for positive change.

**4-H 2017 Stats**

- 8 Clubs
- 126 Members
- 29+ Volunteers
- 97 Individualized 4-H project hours

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**4-H Clubs Grow True Leaders:**

4-H programs hands-on approach gives young people guidance, tools and encouragement, and then puts them in the driver’s seat to make great things happen. Independent research proves the unparalleled impact of the 4-H experience.
Connecting with Faculty: Finding Solutions for our Local Community

PRYDE Work Team

Above: Cornell Faculty, NYS 4-H, Local 4-H County Staff, and Cornell Students

Left: Paula and Mel at the research update on youth development, organized by PRYDE

PRYDE’s overarching goal is to make the New York State 4-H Youth Development Program a “living laboratory” for research and evaluation, using science to determine the best ways of promoting optimal youth development. Acting as an institute, PRYDE engages faculty throughout Cornell to develop research that fosters youth development and promote innovative intervention studies that solve problems affecting youth. This approach continues the legacy of Urie Bronfenbrenner by blending science and service in a unique and effective way. Rachel Summer, PRYDE Postdoctoral Fellow, explored what “Purpose” means to our local 4-H youth through a pre and post set of survey questions administered during one of our programs. Rachel has shared that listening to teens strengthens research.

www.pryde.bctr.cornell.edu

Supporting Positive Youth Development

One of the most significant contributions of the initial Diversity and Inclusivity Cohort was the development and dissemination of various diversity tools and resources including our 4-H Safe Spaces logo. The D & I Cohort’s work on this resource has received recognition within the national Extension system. Through work with the D+I Cohort we were able to develop training on Creating Welcoming, Inclusive and Safe Spaces for LGBTQ+ campers and camp staff at Hidden Valley 4-H Camp.

Jenn and Mel completed the 2 year D+I Cohort
Parenting Education

Paula Goodrich, Parent Educator

The Parent Educator Home Visitor offers intensive parenting education to families referred by Schuyler County Department of Social Services. Parenting education is delivered by our parenting educator using curricula focusing on child development, discipline techniques and skills to help strengthen parental involvement.

10 Grandparent(s) cared for a child in care during 2016-17.

The request for parent education for caregivers providing care for children placed in care is increasing.

4 Grandparent(s) received parent education in 2016-17. Total of 41 parenting educator hours.

2 foster families received parent education during 2016-17. Total of 36 parenting educator hours.

Cornell Project2Gen is an approach that focuses on addressing the needs of vulnerable children and parents together.
Parent Education Home Visitor Program used various curricula that focused on child development, discipline techniques, social-emotional development, routines and strengthening and nurturing family bonds with children in foster care and co-parenting with parent(s).

Building resilient families

Promoting child well-being

Parent education provided to grandparents and foster parents through CCE Schuyler’s Parent Education Home Visitor program and through *Parenting A Second Time Around (P.A.S.T.A.), a workshop offered by CCE Schuyler.*

*P.A.S.T.A.*—Is a six week workshop designed for grandparent, relatives and others who are parenting again. The curriculum addresses 6 topics:

- It wasn’t supposed to be like this
- Getting to know you
- Rebuilding a family
- Discipline is not a dirty word, but it make look different today
- Protecting and planning for your grandchild’s future
- Standing up for grandchildren/grandparent rights
Horticulture and Local Foods

* Cornell Cooperative Extension in Schuyler County held 20 workshops in 2017. Including: Profitable Meat Marketing, Buyer-Seller Networking, Bee Md, Grafting, Pruning, Medicinal Herb Farming, Nut Tree Grafting, Backyard Grape Growing, Aquaponics, Fig Growing, Cider101 and Beginner Gardening and many more.

* The workshops incorporated leader from the horticulture and local foods community which came to Schuyler County to share their knowledge in their specific fields.

* The 20 workshops had a total of 458 participants.

* CCE Schuyler hosted a movie series showing agriculturally inspired documentaries, including; Queen of the Sun, Dirt, The Fruit Hunters and The Permaculture Orchard.

Here are a few quotes from some of our workshops:

**From the Growing Grapes Class with Cornell's Finger Lakes Grape Program Gillian Trimber**—“The class was very practical. It covered a lot of important ideas connected with raising grapes, and we got to go outside and look at the grapes out there.” “Excellent. She knew her material and was very personable”

**From the Buyer-Seller Networking class**—“I plan on actually using local farms to make products from what they have to offer but also promote their farms as I sell soup, salad sandwiches as well as offer local cheese and many other products at my coffee shop. I want to eventually grow into a community store where people can come and sell and purchase items from locals”.

**From the Edible Landscapes class**—“Fantastic perspective, which you really don’t see in any other classes and instructional on gardening and forest lot management. And, it’s backed by years of real experience.”

Solar Schuyler

**Schuyler 2016-2017 Solar Program**

Renovus, Tatem and Apex have combined solar sales of over 60KW and leads for over 55 new systems in Schuyler County.

**Volunteer Hours**

534.25 hours total

**Solar Meetings**

12 total meetings/workshop around the county from Lakewood Vineyards to Tyrone Fire Hall.

[www.solarschuyler.com](http://www.solarschuyler.com)
Gardens and Grapes

Garden Based Learning Internship

Department of Entomology and Cornell Cooperative Extension of Schuyler County (CCESC)

*320 Hours of garden time for CCE Schuyler.
*Updated all plant signage, printed and created Native pollinator information.
*Planned and hosted a Party for the Pollinators, our intern’s capstone event for school, which unveiled the brand new Bee Hotel.

*Blog Post to: Cornell’s Super Bee Hotel Project and Crownbees.com
*Many entomology themed articles published in: Fingerlakes1.com, The Odessa File, USA today, Community Broadcasting Elmira and the Ithaca Journal

Master Gardener’s ARC Program

*ARC visited the garden, two days per week from mid-June till their last day on Sept. 22.
*In total this added up to 48 hours of learning in the garden with our MG volunteers.
*The Master Gardener Program ARC program reached 10 individual participants, 2 of which were regular attendees, that visited the garden along with staff from ARC.
*The program attendees accomplished numerous gardening tasks during their visits. They weeded gardens, planted flower seedlings, planted daylilies, potted up donated seedlings, watered, cut back iris leaves, put compost around fruit bushes, harvested cherry tomatoes, and deadheaded flowers. The ARC program participants taste-tested grapes, raspberries, and cherry tomatoes. They had the opportunity to watch the bees and butterflies, admire all the colorful flowers, explore the smells of the aromatic plants and sweet flowers, pick bouquets, sit in the shade on hot days, discover a bird’s nest in one of the apple trees, and simply enjoy all the benefits of being outside in a garden.

The Finger Lakes Grape Program

The FLGP provides unbiased, research-based information to Schuyler County’s grape growers in areas including vineyard and pest management practices, new vineyard establishment, farm business management, marketing and business development and more as a means of supporting the industry’s growth and long-term sustainability. Several workshops and farm visits were conducted in or near Schuyler County this year attended by many of the grape growers in the county.
HIDDEN VALLEY 4-H CAMP
2017 PARTICIPATION
Cloverbuds, Day & Residential Camps

5 Year Enrollment Trend

<table>
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<th>Year</th>
<th>Enrollment</th>
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<tr>
<td>2013</td>
<td>642</td>
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<tr>
<td>2014</td>
<td>699</td>
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<td>741</td>
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<tr>
<td>2016</td>
<td>709</td>
</tr>
<tr>
<td>2017</td>
<td>763</td>
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Participation

- Outdoor Education
- Science
- Media
- Life Skills
- Field Sports
- Drama/Music
- Aquatics
- Arts & Crafts
- Archery
HIDDEN VALLEY 4-H CAMP
2017 Region Demographics

Staff Age Demographics
16—17 Year Olds: 12
18—30 Year Olds: 23
40—75 Year Olds: 8

Camper Age Groups
Cloverbuds: 5-7
Day Campers 5-14
Residential Campers: 8-17

2017 Camper Reach

- Schuyler 18%
- Tompkins 31%
- Chemung 15%
- Broome 1%
- Tioga 3%
- Misc. 3%
- Out of State 5%
- Seneca 2%
- New York 1%
- Out of Country 1%
CCE Schuyler Board Members

Paul Bursic (President)-Windborne Orchard

Erin Thaete, (Vice President)-Pharmaceutical Sales

Donald Chutas (Treasurer)-Project Manager, Cargill Salt Div.

Michael Burns, (Secretary) Owner of Cayuta Farm

Alexandra Bond, Assistant Wine Maker, Hector Wine Co.

Charlie Fausold, Cornell University State Specialist, Ex-Officio

Michael Lausell, Legislative Representative

Kelly McCarthy, Cyber Security Safety and Ethics Volunteer Educator

Mark Rondinaro, Part owner and technology manager at Lakewood Vineyards

Steve Sierigk -Hawk Meadow Farm

Karen Stewart, Owner of Seneca Retreats

Phil Cherry, Executive Director, Ex-Officio

Finance Committee: Mark Rondinaro, Don Chutas and Michael Lausell and Jeff Parmenter
CCE Program Committees

**Agriulture Program Committee**
- Walter Adam
- Ryan Bossert- Chair
- Lisa Brower
- Brud Holland
- Lorin Hostetler
- Ken Mansfield
- Nicole Rawleigh
- Sherral Richtmyer

**Hidden Valley 4-H Camp Committee**
- Rebecca Bowers
- Don Chutas
- Molly Lane
- Autumn Lavine
- Bernadette Raupers
- Tom VanDerZee-Chair

**Youth, Family and Nutrition Program Committee**
- Mary Dewalt
- JoAnn Fratarcangelo- Chair
- Marcia Kasprzyk
- Deb MacDonald
- Deb Morse
- Megan Scuteri

CCE Volunteers

- Armstrong, Karen
- Ball, Debbie
- Ball, John
- Bauman, Richard
- Beach, Charles
- Bramall, Matthew
- Burns, Michael
- Bursic, Paul
- Butler, Theresa
- Cabezas, Howard
- Cabezas, Margaret
- Carey, Taylor
- Charoenkajonchai, Ken
- Chutas, Donald
- DeWalt, Mary
- Dong, Xiangyi
- Ford, Susan
- Gascon, Kathryn
- Giesy, Sarah
- Gurecki, Patty
- Halpin, Jim
- Harnas, Robert
- Johnson, Robin
- Karasevicz, Diane
- Lausell, Michael
- Lees, Rebecca
- Mansfield, Kenneth
- Marks, Seth
- McCann, Kayla
- McCarthy, Kelly
- Michael, Gina
- Mistur, Elisabeth
- Neal, Gary
- Neal, Joann
- Patel, Neela
- Peck, Lory
- Peters, Jared
- Rondinaro, Mark
- Scuteri, Daniel
- Sierigk, Steven
- Simon, Katrina
- Sirek, Catherine
- Stewart, Karen
- Thaete, Erin
- Thorsland, Mendy
- Tikofsky, Linda
- VanDeusen, Traci
- Wicker, Brett
- Wicker, Floyd
- Wicker, Jill
- Wicker, Steve
- Williams, Christy
As our Year Draws to a Close, we invite you to join us in honoring the contributions of this year's Friend of Extension Award Recipients:

Barb Halpin
Molly Lane
Adrienne Minichello
Lory Peck
Schuyler County Master Gardeners

4-H Youth Development Recognition

Della Diliberto
4-H Jack Rabbit Award
Our Staff

2017 Executive Director
Phil Cherry- Executive Director

2017 Program Staff
Brett Chedzoy- Sr. Resource Educator
Paula Goodrich- Parenting Educator
Susan Neal- Finance Manager
Roger Ort- Local Foods and Agriculture
Mel Schroeder- Youth and Family Leader
Lisa Shrout- 4-H Program Educator
Jenn Sweet- Camp Director, Hidden Valley
Shawn Tubridy- Program Educator

2017 Administrative Staff
Cathy Barnes- Admin Assistant
Hannah Capozzi- Registrar and 4-H Admin

2017 Area Specialists and Regional Teams

The Finger Lakes Grape Program
Hans Walter-Peterson- Team Leader

The South Central New York Ag Team
Heather Birdsall- Livestock Specialist
Brett Chedzoy- Forestry, Agroforestry & Natural Resources Specialist
Matthew LeRoux- Agriculture Marketing Specialist
Monika Roth- Ag Economic Development & Policy Specialist

The Finger Lakes Shared Business Network
Bo Freeman- Executive Director Lead
Kathy Wren- Human Resources Lead
Barb Elias- Finance Lead
Cate Sirek- IT Lead

Below: CCE staff at Staffapalooza, the yearly regional staff training for Cornell Cooperative Extension.
Mel Schroeder: PRYDE Advisory Team Member

What is PRYDE? The Program for Research on Youth Development and Engagement (PRYDE) promotes positive youth development through innovative research and evidence based approaches. PRYDE is about Making Connections with Researchers, Practitioners, Cornell Students and Youth. PRYDE is part of the Bronfenbrenner Center for Translational Research (BCTR). https://www.bctr.cornell.edu/pryde-inaugural-explores-the-future-of-youth-development-research/

Co-Chair of Risk and Thriving in Adolescence Program Work Team with Jutta Dotterweich, Act for Youth Center of Excellence.

Mel Schroeder and Jenn Sweet: Member of Diversity and Inclusivity Program Work Team, Team Leaders; Andy Turner, NYS 4-H Program Leader and Eduardo Gonzalez Jr., Statewide Diversity Specialist.

Program Work Teams are groups formed of faculty and staff, extension educators and external stakeholders.

Brett Chedzoy: Arnot Forest, Cornell Interns at Arnot Forest and supports five funded applied research projects on: silvopasturing; agroforestry; forest vegetation management; deer impacts on forest ecology; and the restoration of disease resistant American beech.

Paula Goodrich: The Schuyler County Parent Education Home Visitor connects with campus by utilizing the Statewide Data Collection System. The Statewide Data Collection is an online system which allows parent educator to enter data collected form pre- and post-tests at 1st and last parenting classes. Data is then analyzed and results at County, Program and State levels are shared with parent educators and posted to Parenting in Context website each year.

Roger Ort: College of Agriculture and Life Sciences (CALS)- Cornell Cooperative Extension
2nd Fall Plant Sale and Permaculture Convergence
## 2016 Financial Report

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Why are your donations so important?

Our impact is far-reaching and extends to you, your family, your neighbors and your entire community. In many different ways. Here are a few of the many different ways:

* Conduct agriculture research and educational programs to help farms increase profits, reduce costs and minimize the impact on the environment.

* Encourage people to "buy local," which saves money, leads to healthier diets and lends support to local farms.

* Show people how to grow their own food, how to prepare it and how to preserve it for later use.

* Build positive life skills and provide alternatives to risk-taking behavior in youth.

* Support community initiatives such as Solar Schuyler.

* Educate people about how to save energy and how to reduce their heating and cooling costs.

If you are interested in donating please visit:  
http://cceschuyler.org/donate