

# *A Snapshot in Time*



College of Food, Agricultural, and Environmental Sciences

## **Celebration of Students**

**April 9, 2020**



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# Dedication



As we celebrate a storied history of 150 years, The Ohio State University and the College of Food, Agricultural, and Environmental Sciences (CFAES) “have had an unwavering belief in the power of educating our citizenry and planting the seeds for an enlightened tomorrow.” During this sesquicentennial year, our goal is to dedicate the 2020 Celebration of Students Program to someone whose career has been the embodiment of that belief.

We enthusiastically dedicate the 2020 Celebration of Students Program to Dr. James Kinder. Throughout his 45-year career, Dr. Kinder has dedicated himself to supporting and developing the careers of thousands of students, faculty, and staff. What makes his career extraordinary is his willingness to lead and nurture – “planting the seeds” of learning and of change whenever and wherever he was called to lead.

Dr. Kinder became a Buckeye in 1975, as assistant professor in the Department of Animal Sciences. In 1978, he answered the call to return to his home state of Nebraska and serve as a faculty member. In 1999, Ohio State sought him to return to life as a Buckeye, to be a leader of change. CFAES had recently restructured academic units, including a merger of the departments of Dairy Science, Poultry Science, and Animal Science into the current Department of Animal Sciences in 1995. Following four years of leadership by Dr. David Zartman, Dr. Kinder was asked to chair and lead this new department.

The success of that move began a chain of requests from the university to help reinvent other areas of OSU. During the transition from quarters to semesters (2009-2012), Ohio State called him to serve as the Chair of the Department of Human Nutrition in the College of Education and Human Ecology. EHE also asked him to be the Interim Director of the School of Physical Activity and Educational Services (2011-2012), during the realignment of programs in the College. Once again, CFAES called him to return to serve as the Interim Director at Ohio State ATI from 2012-2016.

Woven throughout these impressive accomplishments, Dr. Kinder also served as a visiting scientist at James Cook University in Queensland, Australia. His research endeavors there focused on microbial genomics and metagenomics. That partnership gave birth to annual study abroad tours to Australia for our Animal Science students, beginning in 1994. His collaborations with colleagues from the Animal Welfare Science Centre and University of Melbourne in Australia also led to the development of an animal welfare curriculum and outreach effort by the Department.

Where is Dr. Kinder now? Back in our Department of Animal Sciences pursuing his initial love - teaching introductory animal science courses!

Thank you, Dr. Kinder, for your leadership and boundless dedication to our students!

# Co-Chair Welcome



***Laina Green***  
Co-Chair  
Animal Sciences -  
Biosciences



***Forrest Lang***  
Co-Chair  
Agricultural Systems  
Management



***Mary Logue***  
Co-Chair  
Animal Sciences -  
Biosciences

To the Students, Faculty, and Staff of CFAES, we present this book to you on behalf of the Celebration of Students Committee. This year, our world has been turned upside down and we know that there are many changes associated with the COVID-19 response. One of those changes was the cancellation of the 67th annual Celebration of Students, which was set to be held on April 9th.

Our committees have worked very hard to bring forth the theme, *A Snapshot in Time*, which we think reflects not only on the sesquicentennial celebration of the university, but our current situation as well. The spring 2020 semester will be remembered for years to come by all of us that were affected.

The focus of this book is to recognize the accomplishments of our college's students, faculty, and staff who have made this sesquicentennial year something to remember! This recognition book was made possible through the hard work of our planning committee. These 23 students have been working behind the scenes since October to create every aspect of this event. Our three subcommittees (The Image, The Bucks, and The Experience) collaborated to create the theme surrounding this book, and The Image committee has worked very hard to get it completed. We would like to thank all of our members and our advisors for their help.



# Banquet Committee

## ***The Bucks Committee***

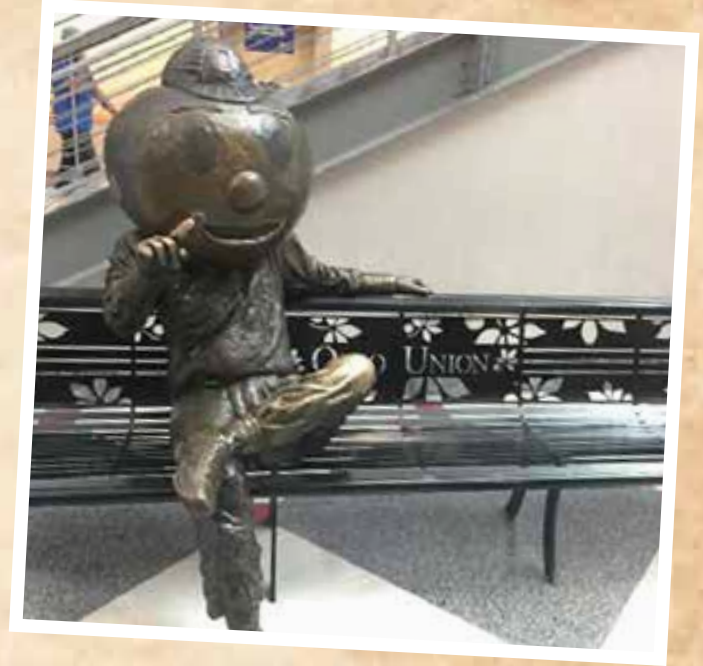
Abby Maxson-Stabile – Chair  
Josh Hollinger  
Ally McCurdy  
Tessa Pinkerton  
Josh Strine  
Mary Logue, Co-Chair  
Dr. Marilyn Trefz, Advisor

## ***The Image Committee***

Shae Leeper – Chair  
Taylor Blythe – Chair  
Amber Bergman  
Sarah Hoog  
Jordan Kohut  
Lucy Pullins  
Jacob Shuman  
Laina Green, Co-Chair  
Dr. Marilyn Trefz, Advisor

## ***The Experience Committee***

Abbey Werstler – Chair  
Addie Anspaugh  
Chris Baird  
Brittany Clark  
Mikayla Hicks  
MaKayla Risner  
Elizabeth Schafer  
Paige Schaffter  
Forrest Lang, Co-Chair  
Janice DiCarolis, Advisor



This committee has worked since October to plan an event worthy of Ohio State's historic sesquicentennial milestone. Unfortunately, they were unable to bring their plans to fruition with the onset of the devastating coronavirus pandemic that has shaken the world. For everyone's safety, Ohio State closed the physical campus in mid-March and moved to a virtual environment to complete the spring semester.

Although disappointed, our committee met the challenge of presenting our event in virtual ways that celebrate this year, while complying with governmental guidelines for personal safety. Special thanks go to a dedicated and determined group of six members who made this yearbook a reality and a gift to commemorate this extraordinary year. Thank you Amber Bergman, Laina Green, Sarah Hoog, Lucy Pullins, Jacob Shuman, and a special thanks to Shae Leeper, who led this student team.

Marilyn K. Trefz  
Celebration of Students Advisor



# Sponsor Recognition

## Corporate Sponsors

### *Platinum Level - \$3,000-\$5,000*

Ohio Corn and Wheat

### *Gold Level - \$1,000-\$2,999*

Dairy Farmers of America

Premier ProduceOne

Stow-Away

Dr. Marilyn Trefz

### *Silver Level - \$750-\$999*

CFAES Alumni Association

### *Bronze Level - \$250-\$749*

American Dairy Association Mideast

Beck's Hybrids

COBA/Select Sires

Dr. Robert and Linda Joseph

Ohio Beef Council

Ohio Farm Bureau Federation

Ohio Soybean Council

Orlando Bakery

The Andersons, Inc.

SENR Alumni Society

## Student Sponsors

### *Carmen Ohio - \$750-\$1,000*

Alpha Gamma Sigma, Alpha Chapter

Farmhouse, Alpha Tau Zeta Chapter

Saddle and Sirloin Club

### *Buckeye - \$500 - \$749*

Agricultural Systems Management Club

### *Brutus - \$250 - \$499*

Agribusiness/NAMA Club

Alpha Gamma Rho

Alpha Sigma Upsilon

Alpha Zeta Partners

CFAES Student Council

Sigma Alpha

### *Block O - \$50 - \$249*

Agricultural Communicators of Tomorrow

Agricultural Education Society

American Society of Agricultural and

Biological Engineers

Collegiate 4-H



# Award Winners

## **Outstanding Student Employee Award**

**Audra Adams** - Animal Sciences

**Madison Allman** - Community Leadership

## **Ray A. Miller Council Scholarship**

**Cameron White** - Animal Sciences - Bioscience

**Hannah Maggard** - Animal Sciences

## **Jill A. Pfister First-Year Student Scholarship**

**Aleacia Laird** - Plant Pathology

**Allison Sanders** - Animal Sciences

## **Lee Johnston Leadership Award**

**Hailey Hayes** - Environmental Science

**Johnathan King** - Forestry, Fisheries, and Wildlife

**Elliot Smith** - Forestry Fisheries and Wildlife

## **CFAES Internship Award**

**Courtney Baker** - Animal Sciences

**Brian Bush** - SENR

**Brady Jackson** - FABE

**Taylor Lutz** - ACEL

**Lydia Tantalo** - FST

## **Student Organization Excellence Award**

**Leadership and Professional Development**

**Citation Needed** - Department of Food Science and Technology

## **Student Organization Excellence Award**

**Community Engagement**

**Buckeye Dairy Club** - Department of Animal Sciences

## **Student Organization Excellence Award**

**Collaboration**

**Food Science Club** - Department of Food Science and Technology

## **Student Organization Excellence Award**

**Active Citizenship**

**Pre-Veterinary Medical Association** - Department of Animal Sciences

## **Student Organization Excellence Award**

**Support the CFAES Mission Statement**

**Animal Science Community Alliance** - Department of Animal Sciences

## **Student Organization of the Year**

**American Society of Agricultural and Biological Engineers** - Department of Food, Agricultural, and Biological Engineering



# CFAES Award Descriptions

## **Banquet Dedication**

Dedicating tonight's event to a faculty or staff member in CFAES is the highest honor our student committee can bestow. Recipients have devoted their career to the education and/or development of our students and a passion for the success of our College. Sponsored by CFAES Student Council.

## **Newcomb Scholars**

Awarded to students with the highest cumulative GPA at the end of Autumn Semester 2019. Five students in each rank 2, 3, and 4 on the Columbus and regional campuses and five second-year students at ATI are recognized. This award is named for Dr. L. H. Newcomb, former Senior Associate Dean in the College. Sponsored by CFAES Academic Programs.

## **Ray A. Miller Council Scholarship**

Recognizes current members of CFAES Student Council who demonstrate leadership and commitment to the success of Council. This award is named in memory of the late Dr. Ray Miller, retired Assistant Dean. Sponsored by the Miller family and CFAES Student Council.

## **Jill A. Pfister Outstanding First-Year Student Scholarship**

Recognizes two first-year students (freshman or transfer) who have shown outstanding leadership within a club or organization. The award is named for Dr. Jill Pfister, former Assistant Dean for Academic Affairs. Sponsored by CFAES Student Council.

## **Outstanding Undergraduate Employee Award**

Recognizes undergraduate students who support the mission of Academic Programs, OARDC, or OSU Extension by providing high-quality service through paid work experiences. Sponsored by CFAES Student Council.

## **CFAES Internship Award**

This award recognizes students who have excelled at internships within their respective fields. One award will be granted in each Department and the School of Environment and Natural Resources. Sponsored by CFAES Student Council.



### **Lee Johnston Scholarship Award**

Recognizes student leaders in the School of Environment and Natural Resources. The award is named in memory of Lee Johnston, a 1991 graduate of the School of Natural Resources who was active in College council and many activities in the School. Sponsored by SENR Alumni Society.

### **Student Organization Excellence Awards** – Sponsored by CFAES Student Council

#### **Leadership/Professional Development**

Presented to a student organization that actively promotes individual leadership skills and/or career development among its members, the campus, and/or the community, by sponsoring lectures or guest speakers, organizing retreats and workshops, or other leadership-related activities.

#### **Community Engagement**

Presented to a student organization that demonstrates the importance of serving the broader campus or external community through hands-on service activities, philanthropic or fundraising events, or other community-related pursuits.

#### **Collaboration**

Presented to a student organization that partnered with one or more student organizations or groups to develop a program, event, or initiative to benefit the campus or community. This can be a single or ongoing program, event, or initiative.

#### **Active Citizenship**

Presented to a student organization that has demonstrated, through activities, a commitment to diversity and inclusion, advocacy and education, political involvement, socially responsible behavior, activism, participation in state, national, or global associations, etc.

#### **Mission of CFAES**

Presented to a student organization that has supported one or more of the goals of the CFAES vision statement through activities.

### **Student Organization of the Year**

Presented to a student organization in our College that has made extraordinary contributions over the past year to campus life in the CFAES, the university, and the surrounding community.

Sponsored by CFAES Student Council.

# Newcomb Scholars

## *Rank Two*



***Erin Baer***  
Environmental Policy  
and Decision Making



***Olivia Bianco***  
Animal Sciences



***Abigail David***  
Community Leadership



***Kyra Hardy***  
Environmental Science



***Elizabeth Ohl***  
Animal Sciences -  
Animal Bioscience

## *Rank Three*



***Dana Dosen***  
Food, Agricultural and  
Biological Engineering



***Valerie Gaulke***  
Forestry, Fisheries,  
and Wildlife



***Nathan Kimmet***  
Sustainable Plant  
Systems



***Todd Peterson***  
Agribusiness and  
Applied Economics



***Paige Schaffter***  
Agriscience Education



*Rank Four*

*ATI*



***Christopher Baird***  
Agricultural Systems  
Management



***Megan Gregg***  
Food Science and  
Technology



***Ross Black***  
Crop Management and  
Soil Conservation



***Shelby Helm***  
Floral Design and  
Marketing



***Tanner Matthews***  
Agricultural Systems  
Management



***Louis Mezzopera***  
Construction Systems  
Management



***Rachel Kahle***  
Agribusiness



***Lisa Leienberger***  
Agribusiness and  
Applied Economics



***Cara Walterbusch***  
Natural Resources  
Management



***Austen Wood***  
Agribusiness

# Distinguished Seniors



***Asaad Ahmad***  
Construction Systems  
Management



***Mary Buehler***  
Agribusiness and Applied  
Economics



***James Constantino***  
Animal Sciences



***Kady Davis***  
Animal Sciences



***Simone Fishel***  
Food Science and  
Technology



***Jenna Fryer***  
Food Science and  
Technology



***Katie Garen***  
Agribusiness and Applied  
Economics



***Megan Gregg***  
Food Science and  
Technology



***Caleb Hickman***  
Agriscience Education





***Matthew Klopfenstein***  
Food, Agricultural and  
Biological Engineering



***Isaac Knowles***  
Plant Health Management



***Patrick Lynch***  
Professional Golf  
Management



***Tanner Matthews***  
Agricultural Systems  
Management



***Hannah McKenzie***  
Entomology



***Louis Mezzopera***  
Construction Systems  
Management



***Meredith Oglesby***  
Agricultural Communication



***Caleb Rykaczewski***  
Animal Sciences



***Emilia Sgambati***  
Animal Sciences

# Distinguished Seniors



***Hailey Snyder***  
Animal Sciences



***Marlee Stollar***  
Agricultural Communication



***Callia Tellez***  
Environmental Policy and  
Decision Making



***Rex Tietje***  
Agricultural Systems  
Management



***Lauren Trapani***  
Environment, Economy,  
Development, and Sustainability



***Rose Vagedes***  
Sustainable Plant Systems



***Amber Zehringer***  
Food Business Management



# Sesquicentennial Scholars

*In honor of the sesquicentennial, OSU has created the Sesquicentennial Student Scholar Leadership Program. Our college is proud to be home to thirteen of those students.*



**Chris Baird**  
Agricultural Systems  
Management



**Karaline Boso**  
Animal Sciences



**Mary Buehler**  
Agribusiness and  
Applied Economics



**Melena Dillingham**  
Agricultural and Extension  
Education (M.S.)



**Sarah Doner**  
Animal Sciences



**Derek Goodman**  
Food, Agricultural and  
Biological Engineering



**Mackenzie Hannum**  
Food Science and  
Technology



**Alexis Homik**  
Environment, Economy,  
Development, and  
Sustainability



**Emily Kanney**  
Food Science and  
Technology



**Courtney Krieger**  
Agribusiness



**Xamarie Ruiz**  
Animal Sciences



**Hunter Sandwisch**  
Agribusiness



**Aaron Smith**  
Agronomy



# Student Activities





# College of Food, Agricultural, and Environmental Sciences Student Council

The CFAES Student Council is a student-led liaison for students and clubs, formed with members from all CFAES student organizations. Communicating on their behalf between the administration, staff, alumni, and current students, the council's general body meets every other week during autumn and spring semesters and discusses ways to best serve the college in its aims and missions. CFAES Student Council hosts numerous college-wide activities such as the Celebration of Students Program, CFAES Olympics, an ice skating social, and helps with other college events such as Back2School Bash and Farm Science Review. This year's mission is expanding vertical communication throughout the college.





## Agribusiness Club

The Agribusiness Club is a student organization that provides its members with the opportunity to network with professionals in the agricultural industry and connects students with prospective employers. Members also take an annual trip to a different area of the United States to learn about agriculture and agricultural practices in different regions.



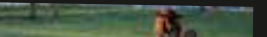
## Agricultural Communicators of Tomorrow

Agricultural Communicators of Tomorrow (ACT) is a student organization comprised of agricultural communication majors, as well as anyone who has an interest in agriculture. Our goal is to prepare students to confidently enter a career involving agricultural communication by giving them the tools and experiences they need to succeed.



## Agricultural Education Society

Agricultural Education Society's (AES) goal is to promote agricultural literacy and leadership development within our campus and community. AES is open to any student interested in service and passionate about agricultural education.





## Agricultural Systems Management Club

Agricultural Systems Management (ASM) Club is a professional student organization that provides students with networking, service, and leadership opportunities, as well as the chance to develop professional skills that will be beneficial later in life. We are a “boots on the ground” organization that prides ourselves on getting our hands dirty and getting things done.



## American Society of Agricultural and Biological Engineers

The Ohio State Branch of the American Society of Agricultural and Biological Engineers (ASABE) offers opportunities for students to grow professionally and network with industry professionals, as well as other students in the college. ASABE hopes to grow throughout the years and make a lasting impact on its members and the people around them.



## Animal Science Community Alliance

The Animal Science Community Alliance (ASCA) is a departmental leadership group comprised of animal science, animal nutrition, and meat science sophomores, juniors, and seniors. Our members plan and put on the Animal Science Faculty/Staff-Student Mixer. We also mentor the Cristo Rey Columbus HS Science Club members.







## Animal Welfare and Behavior Club

The Animal Welfare and Behavior Club's mission is to educate the Ohio State University and Columbus community on the science of animal welfare by striving to provide factual and scientifically based information in an environment that is welcoming and inclusive.



## Associated Students of Construction

The Associated Students of Construction Organization aims to connect leaders from the Columbus construction industry with Ohio State's best students. Our organization provides several opportunities for its members to network with leading professionals in the industry.



## Buckeye Dairy Club

The goals of Buckeye Dairy Club are to promote the dairy industry while making and developing new connections to educate the public, as well as to provide our members with tools to succeed within the work force and opportunities to grow life-long friendships.







## Chrysalis Club

Chrysalis is the undergraduate entomology club at the Ohio State University. Our goal is to give undergraduate students interested in entomology the opportunity to learn more about insects, go insect collecting, and network with other individuals who have similar interests, while reducing the stigma that surrounds insects.



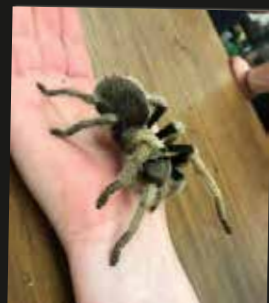
## Citation Needed

The purpose of Citation Needed is to learn how to effectively communicate about science, food, and agriculture. Our vision is to create a community of students actively engaged in conversation. Our mission is to provide opportunities to learn and practice communication.



## Crops and Soils Club

The Ohio State Crops & Soils club is the premiere organization for any student interested in crop production, soil science, or anything agronomy related. At our biweekly meetings we bring in industry professionals to discuss various topics related to crops and soil science.







## Food Recovery Network

Since 2018, FRN has been donating waste food from on-campus dining to food banks in Columbus. Last semester, they donated 10,000 pounds of food to 7 food banks, purchased a 2019 Nissan Leaf, co-developed a food waste tracking app, and partnered with a local brewery to brew a beer made from bagels recovered at OSU! They will soon be implementing the app at various facilities around campus.



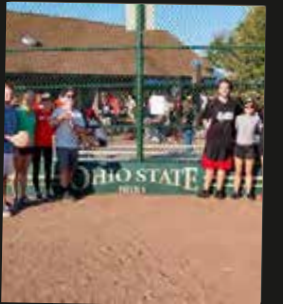
## Food Science Club

This club focuses on community, professional development, and leadership, fostering a close relationship among the students, staff, and faculty of the Department of Food Science and Technology, since 1960. With industry visits, product development competitions, internship opportunities, community outreach, and lots of food, the main goal is to build collaboration with other organizations both in and out of the department.



## Horsemen's Association

This organization was established in Autumn of 1995 to help promote the horse industry and to allow our members to gain knowledge and experience by participating in equine events. We coordinate community service projects with outside equine affiliations, strengthening our relationship with the community, both in and outside of the college.





## HOSA – Future Health Professionals at OSU

HOSA began in Autumn 2018 and competes in international health competitions in various categories such as Medical Terminology, Veterinary Science and more. We also do community service, judge competitive events, take part in many fun health care events, and lots of networking! Our goal is to increase medical knowledge for all going into the health field!

## Human-Animal Interactions Club

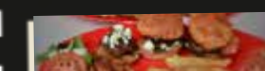
This club explores the complex and varying relationships existing between humans and animals under conservation, welfare/behavior, therapy, and companionship through service projects, networking with professionals, and interacting with various organizations. Plans for the future include expanding membership and participation, as well as getting more hands-on experience with the animals we discuss.

## Know Food Waste

KFW is an organization working towards reducing, repurposing and educating about food waste on campus. It was founded by three food science students in the summer of 2019. They provide the community with the “know-how” for reducing and repurposing research-driven and personal food waste in the academic setting.







## MANRRS

MANRRS (Multicultural Students in Agriculture, Natural Resources, and Related Sciences) is a CFAES-wide organization established at Ohio State in 1985. Their mission is to increase the number of multicultural students studying agricultural sciences and develop leadership in their members.



## Meat Science Club

The club aims to bring together students with an interest in the meat industry and the future of agriculture. One of the Meat Science Club's biggest activities is the Buckeye Classic Meat Judging Contest, in which clubs and organizations can put up teams to compete for the traveling trophy each year.



## Ohio Collegiate Cattle Association

The purpose of this organization shall be to inform, educate and unite all persons who are interested in any sector of the cattle industry, especially as it is related to production, welfare, nutrition and/or the promotion of cattle and the cattle community. The members will serve the organization on and off campus, in order to educate the public on the positives of beef.







## Pi Alpha Xi

Pi Alpha Xi may be an honor society, but functions more as a student organization. The organization was established to unify students, educators, and professional horticulturists. They promote scholarship, fellowship, professional leadership, and the enrichment of human life through plants.



## Plant Health and Resource Management

Plant Health and Resource Management (PHARM) was founded in the early 2000s and hosts social and educational events and engages in service activities. We also work to increase awareness about plant health issues with the student community, connecting students with faculty and industry professionals.



## Poultry Science Club

The Poultry Science Club strives to connect students with professionals in the industry and help them gain valuable experience beyond the classroom. Many of our activities include FFA Invationals, the annual Easter Egg hunt, and professional development trips. One of our longest standing traditions is the Annual Turkey Sale, which has been run for 69 years.







## Saddle and Sirloin

Composed of members from across campus, Saddle and Sirloin aims to stimulate interest in the animal and meat industries with the perpetuation of the traditions and the ideals of Ohio State University.



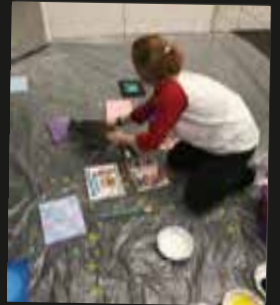
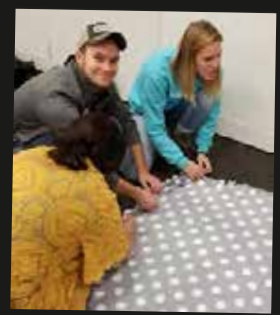
## Shades of Animal Sciences

Founded in 2003, Shades of Animal Sciences has provided a casual environment for a diverse group of students interested in the many fields of animal sciences. Members are given the opportunity to do a wide variety of activities whether it be dog-toy making, visiting a local barn, or listening to a guest speaker.



## Sierra Club

The OSU Sierra Student Coalition works to bring the mission of the Sierra Club, "Explore, Enjoy, and Protect the Planet," to our campus. To achieve this goal, we explore today's environmental questions through educational events, enjoy the natural world through outings, and pursue protection of our planet through service and environmental advocacy.







## Society of Women Engineers

This organization supports women in engineering at Ohio State. Their mission is to empower women to achieve full potential in careers as engineers and leaders, expand the image of the engineering and technology professions as a positive force in improving the quality of life, and demonstrate the value of diversity and inclusion.



## Voyagers

Voyagers was started in 2010, and is comprised of CFAES students who have participated in study abroad programs. Their goal is to educate fellow students on their education abroad opportunities as well as global cultures.



## Veterans and Military

CFAES is proud to have more than 150 military and veteran students enrolled in the College. This number includes students enrolled at regional campuses, as well as those currently in the National Guard and Army Reserves, or dependents of those who are serving or have served. We salute all those who have served and sacrificed for our nation.





## Alpha Gamma Rho

Alpha Gamma Rho was founded in 1904, and is a professional and social organization with an agricultural foundation. AGR was founded to build better men and through them, a broader and better agriculture.



## Alpha Gamma Sigma

Alpha Gamma Sigma is a fraternity with a mission of preparing men for life as scholars, as brothers, and as tomorrow's leaders. Their members include those from agriculture and non-agriculture related backgrounds.



## Alpha Sigma Upsilon

Alpha Sigma Upsilon was founded in 1995. ASU is an agricultural sorority based on the pillars of Leadership, Citizenship, Fellowship, Scholarship and Sound Character.







## Delta Theta Sigma

Delta Theta Sigma was founded in 1906 as a brotherhood for men in the agricultural vocation. Today, DTS continues to offer young men with an opportunity to grow and learn from people from all backgrounds.



## Farmhouse - ATZ

Farmhouse is a fraternity built on growing men morally, spiritually, academically, and physically. The history of the chapter began in 1897 but developed into the Farmhouse in 2010. Today, it has over 35 members.



## Sigma Alpha

Sigma Alpha was founded at The Ohio State University in 1978. It is a professional agricultural sorority that promotes scholarship, leadership, service and fellowship among its members. There are currently over 55 members.





## Animal Sciences Quadrathlon

Students from across the college test their knowledge of animal science in the ultimate competition. The winner of the college level goes on to represent Ohio State against other Midwestern colleges!



## Dairy Challenge

The program incorporates a higher-learning atmosphere to prepare students for careers in the dairy industry. Students enhance their dairy management, communication and business skills through evaluation of a dairy farm and then presenting their recommendations to a panel of judges.



## Dairy Judging

The Dairy Judging program provides undergraduates at OSU the unique experience of judging dairy cattle at possibly eight separate contests across America. In such settings, members of the team are expected to place various ages and breeds of cattle as well as to present oral reasons to officials.







## Food Science College Bowl

The Institute of Food Technology Student Association hosts a trivia competition every year dubbed "College Bowl." This is a competitive, team-based, Jeopardy-style trivia game that involves topics ranging from basic chemistry and microbiology, all the way to obscure food marketing campaigns.



## Food Science Product Development Teams

No matter how far students get in the competition, from early stages to winning first place, the skills they have gained in critical thinking, decision making, teamwork, communication, and technical applications enable them to enhance their career skills in the context of industry's approach to developing new and improved food products.



## Quarter-Scale Tractor Team

Quarter Scale Tractor team was founded in 1998, and is an organization for students to get experience with the design process. The students involved complete the project from research to design to fabrication to competition.



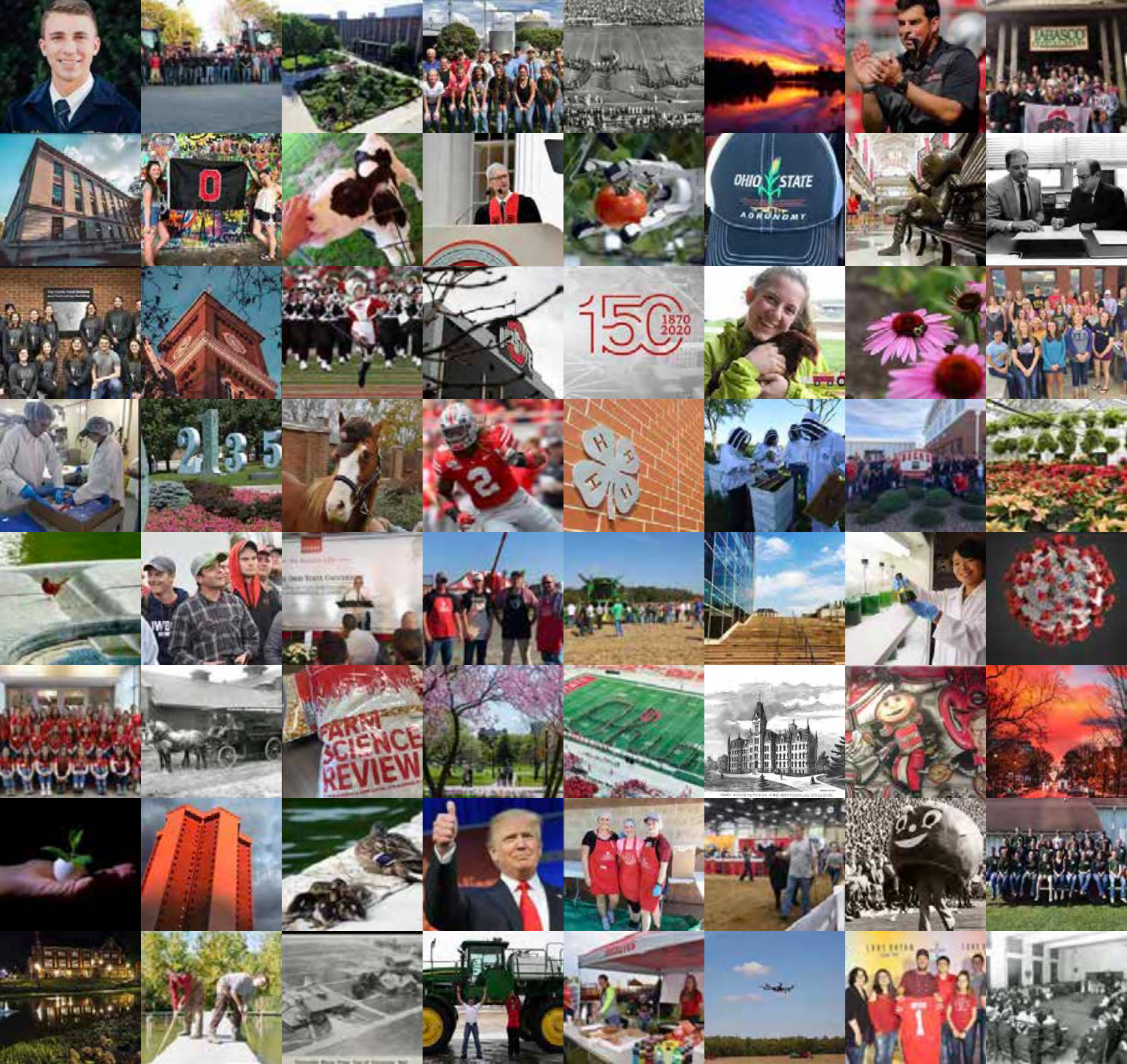




# *Class of 2020* *A Snapshot in Time*











## Collegiate 4-H

The purpose of Collegiate 4-H is to maintain and increase interest in 4-H and develop leadership, provide wholesome recreation, and perform service in many ways. Future goals include providing a "home" for 4-H alumni in college, introduce new people to 4-H, and to give back to county 4-H programs across Ohio.



## CFAES Ambassadors

The CFAES Ambassadors are a team of 20 to 30 students, selected through an application and interview process, to represent the college in a variety of ways. The team members give prospective families tours of our college campus, answer questions and relate to visiting students.



## SENR Leadership Board

The School of Environment and Natural Resources Student Leadership Board is the umbrella organization for the two primary undergraduate leadership opportunities housed within the School: SENR Ambassadors and Peer Mentors.





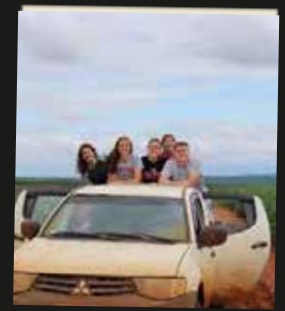
## CFAES Peer Mentors

The College of Food, Agricultural, and Environmental Sciences (CFAES) Peer Mentors are returning upperclassmen who serve as a contact person to new students, first-year students, transfer students, transition students, and honors students in the College.



## Alpha Zeta Partners

The purpose of the fraternity of Alpha Zeta is to bind together a group of men and women interested in the continued advancement of agriculture and natural resources, and to foster and develop high standards of scholarship, character, leadership and a spirit of fellowship among its members.







## Kellogg-Moser Learning Community

The W. K. Kellogg Foundation and Bobby Moser Food Security and Sustainability Learning Community focuses on the topics of food security, community engagement, leadership, and sustainability by challenging students to address the issues related to creating secure, resilient and sustainable food systems in environmentally and socially responsible ways.



## SUSTAINS Learning Community

Started in 2014, Students Understanding Sustainability and Taking Action to Improve Nature and Society (SUSTAINS) Learning Community teaches students the best practices for sustainable living. Through discussion, service and hands-on learning, students interact with their peers to focus on solutions for local, national and global issues.



## CFAES Learning Community

The FAES Learning Community was the first learning community at Ohio State and still embraces those rich Ohio State traditions. They focus on helping participants become successful students and future professionals through an approach which emphasizes: practical experiences, mentorship, academic achievement and leadership.





# College-Wide Activities

CFAES, our student organizations, and our faculty host several college-wide activities throughout the year. These events help to bring our college together and let us interact with one another. Our college is truly a family, filled with amazing and talented people who remind us every day that we are all proud to call ourselves Buckeyes!



Back2School Bash  
Tug-O-War Tournament



Farm Science Review

# The College of Food, Agricultural, and Environmental Sciences







*We foster economic development through technologies and value-added products.*

*We strive to ensure human, animal, and environmental health.*

*We prepare our future leaders and scientists.*

*We Sustain Life.*



# ATI Student Organizations



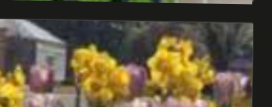
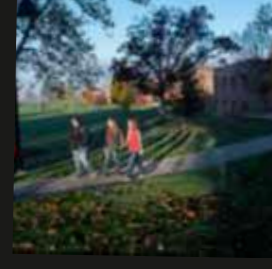
OSU ATI Regional Campus

Ohio State ATI is the associate-degree-granting academic unit with CFAES. We are part of the college's academic programs and help the college fulfill its educational mission. In keeping with the Ohio State's role as a land grant university, ATI provides affordable, accessible associate degree programs that lead directly to employment or bachelor's degrees.

ATI is also home to several student organizations that provide students with experience that will prepare them for their futures. See our student programs below:

- |                                    |                            |                      |
|------------------------------------|----------------------------|----------------------|
| -ACELT                             | -Community Council         | -Pre-Veterinary Club |
| -Agronomy Club                     | -Dairy Cattle Judging Team | -SAIFD Club          |
| -Artists de Fleur Club             | -Dairy Club                | -Poultry Club        |
| -Bee Club                          | -Greenhouse Club           | -Turf Club           |
| -Campus Crusade for Christ         | -Hoof-n-Hide Club          | -Student Book Club   |
| -Collegiate 4-H                    | -Landscape Club            |                      |
| -Collegiate FFA                    | -MANRRS Club               |                      |
| -Collegiate Horsemen's Association | -Phi Theta Kappa           |                      |







# Education Abroad

CFAES offers a variety of education abroad trips that take our students around the world to engage in agriculture outside the classroom and outside of the United States. These programs allow students to have a unique opportunity that will last them a lifetime.

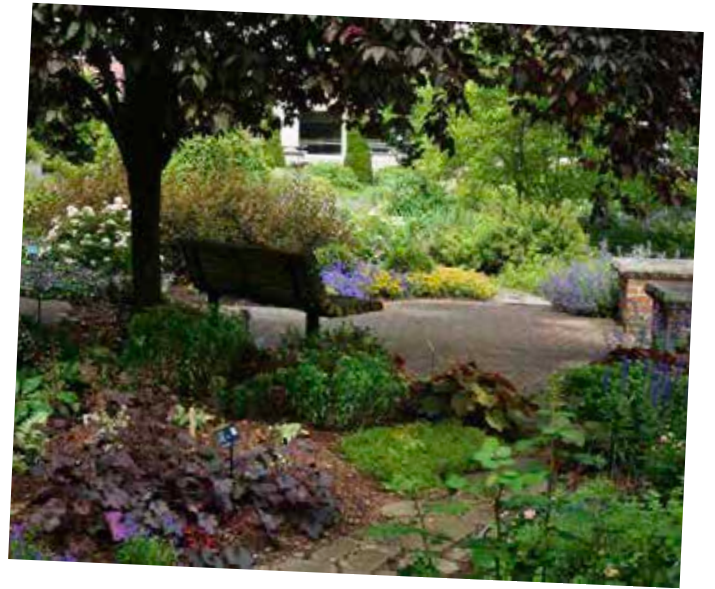




# CFAES Departments



World's Largest Script Ohio Shows  
the Power of Precision Agriculture



Chadwick Arboretum

The College of Food, Agricultural, and Environmental Sciences includes departments that represent a broad range of disciplines.

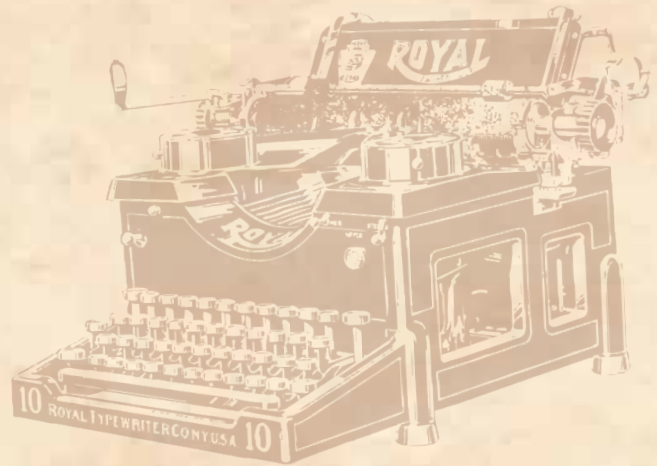


# Agricultural Communication, Education, and Leadership



ACEL students traveled to Brazil as part of the Alpha Zeta Partners' international experience

The Department of Agricultural Communication, Education, and Leadership is home to more than 300 undergraduate and graduate students who are preparing to become communicators, educators and leaders in our communities through academics, research, extension and outreach. ACEL is committed to educating our students and preparing them for a successful career in the agricultural industry.









# Agricultural, Environmental, and Development Economics



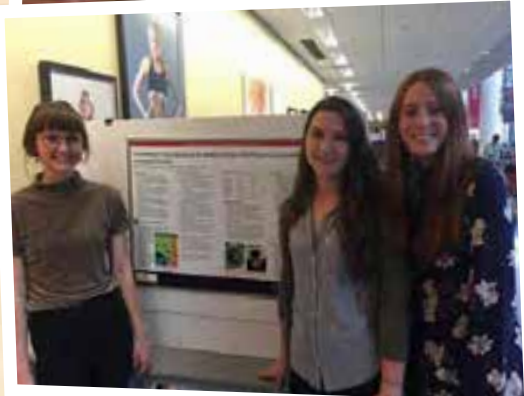
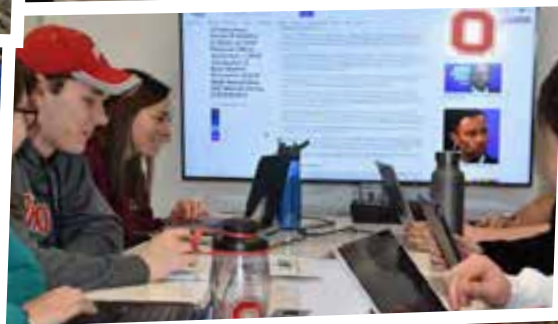
*AEDE students working on a group project*



Offering two undergraduate programs of study, agribusiness and applied economics and environment, economy, development and sustainability, the department also offers master's and graduate programs. There are two student organizations associated with AEDE, the Agribusiness Club and The Ohio State University Chapter of the National Agri-Marketing Association.









# Ohio State ATI Wooster, OH



ATI's Class of 2021 poses for a group photo during Welcome Day

At ATI, students are able to choose from 26 associate degrees or begin one of 127 majors on the Columbus campus. The Wooster campus' new science facility will be completed in 2020. It will include classrooms and lab space for ATI classes in addition to the entomology department. Plans are underway to make the Wooster campus more walkable/bikeable. Several new sidewalks have already been installed.







# Department of Animal Sciences



**The most popular Animal Sciences study abroad: Human-Animal Interactions in Ireland**

We focus on advancing animal sciences for the betterment of animals and humans through research, teaching, and outreach. Having formed strategic alliances globally with other universities and institutions, the department collaborates with other academic, industry, and government professionals and scientists across the world. Our mission is to discover and communicate knowledge about animals, their products, their role and impact on society and the environment.







# Department of Entomology



Left to Right: Madeline Fox, Zi Wong,  
Brooke Friend, Blake Evans; Chadwick  
Arboretum Collecting Trip

The Department of Entomology uses insects as model systems to further fundamental understanding of molecular biology, physiology, genetics, ecology and evolution. The department provides instruction at the undergraduate and graduate levels. Their extension and outreach programs provide non-biased research-based information to stakeholders to help protect crops, natural resources, structures and human and animal health. In 2020, the Department will be getting new space on the OARDC campus in Wooster.







# School of Environment and Natural Resources



ENR Scholars has provided opportunities for students to connect with nature for 15 years. This is the Dolly Sods fall break backpacking trip.

The School of Environment and Natural Resources (SENR) at The Ohio State University creates science-based knowledge and fosters environmental sustainability through teaching, research and outreach. We are dedicated to the use and management of natural resources in an economically efficient, environmentally compatible, and socially responsible manner. The School was formed in 1968.









# Department of Food, Agricultural and Biological Engineering



John Fulton and Chris Wiegman  
teach a lab about drones at  
Waterman

The Department of Food, Agricultural and Biological Engineering (FABE) is an international leader in advancing science and the application of engineering in systems involving agriculture, construction, environment and food. FABE offers three undergraduate programs of agricultural systems management, construction systems management and food, biological and environmental engineering as well as a graduate program.





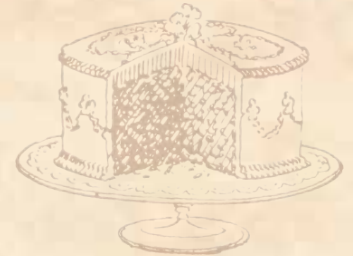


# Department of Food Science and Technology



Food Science & Technology faculty  
recognized at the IFT Achievement  
Awards in 2019

The Department of Food Science and Technology (FST) combines world-class faculty and staff with state-of-the-art facilities to give our undergraduate and graduate students the best experience possible. The Department has the following majors: food science, food business management, and culinary science. Future projects include the Food Science Undergraduate Research Experience (Food SURE), the FST Summer Scholars Program, and a new study abroad experience developed by the Center for Foodborne Illness.









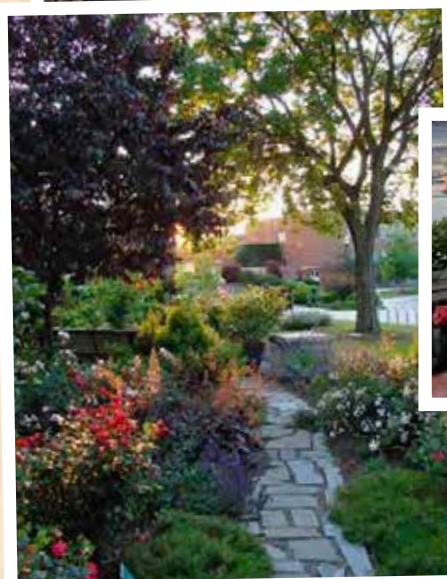
# Horticulture and Crop Science



Sports Turf Management class works with Columbus City Schools each year to renovate an athletic field.

The Department of Horticulture and Crop Science offers engaging programs with in-depth learning, research, and scientific discovery. The department offers two majors, Professional Golf Management and Sustainable Plant Systems. Within Sustainable Plant Systems, there are five specializations: agroecology, agronomy, horticulture, plant biosciences and turfgrass science.







# Department of Plant Pathology

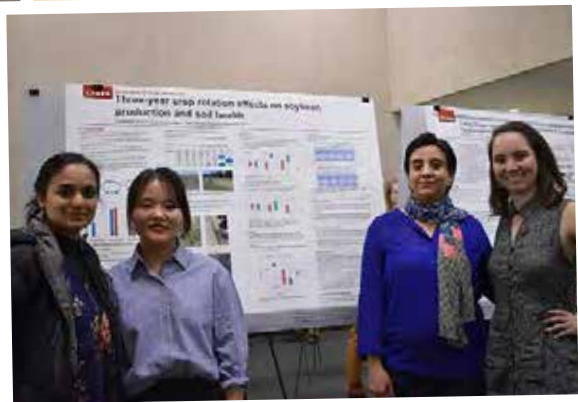


*Traveling to 100th anniversary meeting of the  
American Phytopathological Society in  
Minneapolis, MN*

The Department of Plant Pathology utilizes education and extension outreach programs, along with innovative research, in order to focus on plant diseases, plant health management and plant-microbe interactions. Students in plant pathology can pursue a major in plant pathology or plant health management. Both majors allow students to complete a minor and an internship to enhance and personalize their degree programs.









# *Carmen Ohio*

---

*Oh come, let's sing Ohio's praise  
And songs to Alma Mater raise  
While our hearts rebounding thrill  
With joy which death alone can still  
Summer's heat or winter's cold  
The seasons pass, the years will roll  
Time and change will surely show  
How firm thy friendship... O-H-I-O!*