



WISCONSIN
UNIVERSITY OF WISCONSIN-MADISON

Badger Crops Club



Upcoming Meeting: Tuesday, February 16th, 2021 – 6:00 PM

Join us for our upcoming (virtual) meeting which will take place on Tuesday, February 16th, at 6:00 PM on Zoom. We will be joined by Jake Standal, an agronomy alumnus, and he will be speaking about his time in Madison and the transition between graduation and employment.

Meeting ID:

<https://uwmadison.zoom.us/j/94927511700?pwd=emZzWlhpWlBlcDZxT3VSTmtGR2ljQT09>

Last Semester in Review

The past year was full of surprises as we dealt with the COVID-19 pandemic, but we successfully maneuvered to a virtual format and organized as many past activities as we could. We were able to schedule a tour of Sassy Cow and took a small group to this event at the end of last semester. A new event we added to last semesters calendar was the virtual meeting with Dr. Claudia Calderon held in mid-November. Our members enjoyed the knowledge, perspective, and insight Dr. Calderon shared with us on her work with nitrogen-fixing corn. More information on her work can be found in GROW Magazine's article, "[Of Mutant Wranglers and Slime Whisperers](#)", written by Eric Hamilton.

We closed the semester with our annual clothing order, featuring Agronomy-focused merchandise.



(From left) Natalia de Leon, Claudia Calderon, and Valentina Infante



Gel exudes from the aerial roots of a special nitrogen-fixing corn variety growing at West Madison Agricultural Research Station. Photo by Michael P. King

Spring Activities

Looking ahead this semester, we have some ideas for activities to bring the Badger Crops Club together and help us all grow as agriculturalists. However, we are interested in knowing in what our members want to do! Please use the following link to fill out a form with your ideas for what you would like to accomplish this semester within our club.

https://docs.google.com/forms/d/e/1FAIpQLSceJ7_KCxTTJr8bE-aimjwgGX60VBNrJgHybxq7IUFw9sjCSA/viewform?usp=sf_link

Meet Our Team!

This semester we will be led by the same great officer team we had last semester! Information on our team can be found below.



Alexis Schultz - President: I am a senior pursuing a degree in Agronomy and certificates in Leadership and Global Health. After graduation I plan on continuing my education in graduate school for plant breeding. My favorite part of BCC has been participating on the crops judging team and touring local farms.

Ashley Nelson - Vice President: I am a senior pursuing a degree in Biochemistry and another degree in Plant Pathology. After graduation I will be continuing my education at graduate school where I will be pursuing my PhD in Plant Pathology with a focus on the molecular mechanism of plant-fungal interactions. My favorite part of BCC is the connections I have made and the professional development opportunities.



Bella Tondi - Secretary: I am a senior majoring in Agronomy with certificates in Environmental Studies and Business Management for Agriculture and Life Sciences. After I graduate, I hope to promote conservation in agriculture and pursue a higher education in the field of agroecology. My favorite part of BCC has been the sense of community it helped to build among us plant nerds.

Tanner Oyen - Treasurer: I am a second-year student here at UW majoring in agronomy and pursuing a certificate in business management. Upon graduation, I plan to either pursue a career in agronomy sales or continue my education at UW-Madison. I joined BCC my freshmen year and look forward to learning new things about agriculture and agronomy in each of our meetings.



Internships & Scholarships

Internships:

Liqui-Grow | Elkhorn, WI: Liqui-Grow is seeking a qualified intern who is looking to learn about crop production in WI along with fertilizer manufacturing. Crop scouting and customer interaction will be key in part of the internship. This is a great opportunity to experience the retail and wholesale level of agronomy! For more information on the internship or Liqui-Grow, check out the internship description (ask an officer for access), feel free to call Jake Standal at 262-441-8314, or visit www.liqui-grow.com.



AGRICULTURAL RESEARCH ASSISTANT | Madison, WI

HOURS: Mid-June through August. During June schedule is flexible, starting July 1 until August 20 full-time. 7:30 AM to mid-late afternoon, M-F and Saturdays and Sundays during July and early August. If advance notice is given, weekend time off is possible for weddings or family functions.



Department of Agronomy
UNIVERSITY OF WISCONSIN-MADISON

JOB DESCRIPTION: Assist the UW Sweet Corn Genetics and Breeding Program at the West Madison Agricultural Research Station located at 8502 Mineral Point Road. Duties will consist of hand pollination of breeding nursery, weed control (hoeing), hybrid evaluation (taste testing and data collection), trial and nursery maintenance, and seed harvest.

QUALIFICATIONS: No experience necessary; training provided. Work/study students desired. Successful candidates must be current and continuing (Fall 2021) undergraduate students. Non-agricultural majors interested in an outdoor experience are encouraged to apply. Affinity for outdoor activities is highly recommended, given that all activities related to this summer job opportunity will involve handling corn plants in a field setting. Applicant must provide own transportation to and from the West Madison Agricultural Research Station.

SALARY: \$15.00 per hour

TO APPLY: Send a resume to pjflanne@wisc.edu containing references and contact information. Questions regarding this position may be sent to email address above, or by calling 608-513-1797.

AGRICULTURAL RESEARCH ASSISTANT | Madison, WI

HOURS: During corn pollination (approximately July 10 to August 15), anticipated workload will be 40(+) hours per week, 6 days per week, including weekends. Days off are provided during the week during peak season and if advance notice is given, weekend time off is possible for weddings or family functions. Outside of that period (June, end of August), workload is expected to be between 30 and 40 hours per week from Monday to Friday. Start date is flexible as long as it takes place before July 1. Positions go through August and may be available to continue into the 2021 Fall Semester. Most days 8am to 4:30pm; can vary depending on workload.



Department of Agronomy
UNIVERSITY OF WISCONSIN-MADISON

JOB DESCRIPTION: Assist the UW Field Corn Breeding and Genetics Program at the West Madison Agricultural Research Station located at 8502 Mineral Point Road. Duties

(include but not limited to) walking fields to identify and cover shoots, setting up tassel bags for pollen collection, making hand pollinations according to given instructions, taking measurements, field maintenance (hoeing, staking, ID banding, etc), and other projects as needed. Required duties will be mainly outside, in various weather conditions. Candidates must have reliable transportation to and from station.

QUALIFICATIONS: No experience necessary; training provided. Successful candidates must be current and continuing (Fall 2021) students. Non-agricultural majors interested in an outdoor experience are encouraged to apply. Candidates should be self-motivated, organized and reliable, have good communication skills and attention to detail, and be able to accurately follow instructions.

Affinity for outdoor activities is highly recommended, given that all activities related to this summer job opportunity will involve handling corn plants in a field setting. All majors welcome, plant science/agriculture background a plus.

SALARY: \$13.00 per hour

TO APPLY: Send a resume to borsecnik@wisc.edu containing references and contact information. Questions regarding this position may be sent to email address above.

Scholarships:

[Proven Winners Horticultural Scholarship Program](#)

[Midwest Food Products Association Scholarships](#)

[Dane County Farmer's Market Scholarship](#)

[Mid America CropLife Association Scholarship](#)

“Where They Are Now”

Clare Gietzel - Class of 2018

1.) What do you do?

- a. “I am working on finishing touches on my thesis for my MS in Applied Plant Sciences at the University of Minnesota. After finishing my degree, my fiancé and I will be moving to St. Louis, MO to continue his career in weed science, and start my career in plant breeding and genetics!”

2.) What is your favorite memory of Badger Crops Club?

- a. “My favorite crops club memory was joining the Crops Club Team.”

3.) How did BCC help you prepare for your future?

- a. “Not only did the Badger Crops Club help me to meet other students in agronomy and make lifelong friends/start my professional network, but the club helped to connect me to countless industry professionals. I was able to get my foot in the door at the several companies, helping me to secure internships!”



Trivia

- What is Wisconsin's State soil? _____
- What percent of the nation's cranberries are grown in Wisconsin?
 - A.) 20% B.) 35% C.) 52% D.) 60%
- How many Christmas trees are grown in Wisconsin?
 - A.) 765,000 B.) 1.8 million C.) 2.6 million D.) 3.3 million