



ACADEMY HIGH
CHAMPAIGN URBANA

WEEKLY NEWS

May 12, 2023



Molecular and Cellular Biology students traveled to UIUC last Wednesday to complete science activities at the Beckman Institute and the Institute for Genomic Biology.

Upcoming Events

Monday, May 15th - Friday, May 19th	Finals Week
Saturday, May 20th	Graduation at 11 am
Sunday, May 21st	End of the Year Picnic 1-3 pm at Morrissey Park
Saturday, June 10th	Academy High @ Urbana Farmers Market 7am-12pm
Wednesday, June 14th	Movie Night at Savoy 16 at 7 pm
Wednesday, July 19th	Yard Games & Frozen Treats at Noel Park at 6:30 pm

Check out the [calendar](#) on our website to stay up to date on school events!



End of Year Picnic – Sunday, May 21st

AHPA is excited to host the annual End of Year Picnic at Morrissey Park on Sunday, May 21st from 1-3 pm. If it rains, the event will be moved inside to Academy High. Portillo's hot dogs, Italian sausages, and veggie dogs will be provided by the AHPA, and we are asking for volunteers to bring drinks and sides. AHPA will have games to play, and we recommend families bring picnic blankets or chairs to sit on. We hope to see you there!

Want to contribute? Sign up to donate drinks, chips, or dessert here.

Film as Art & Environmental Science Showcase - Wednesday, May 17th

Please join us in celebrating the work of our juniors and seniors with their final showcase on Wednesday, May 17th from 5:30-7:00 pm at Academy High!



Environmental Science:

For their capstone project, students in Environmental Science have been investigating how pollution and a changing climate can affect *Daphnia*, a small freshwater crustacean commonly known as the water flea. For this project, students have been designing their own experiments in consultation with *Daphnia* researchers (Dr. Carla Caceres and Jeannette Cullum) at the University of Illinois. They will finish their research project by analyzing their data and creating a poster they will present during the showcase.

Film as Art:

This semester, students in Film as Art have explored film as a global expression and generator of art and culture. We've tracked the evolution of film from its invention in the late 19th century through the major technological transitions from silent to sound, black and white to color, and celluloid to digital and computer-generated imagery. As their capstone project, students have accepted the challenge to produce five-minute films. We're excited to share these films with you during the spring showcase!



Academy High Plans Trip To Chicago for Spring 2024



In March 2024, Academy High will be making a day trip to Chicago for a student matinee of *Romeo and Juliet* at the Chicago Shakespeare Theatre at Navy Pier!

Elements of Shakespearean writing, history, and lore will be explored in different ways across our curriculum next year - we are so excited for the chance to see a production in person!

Host An Exchange Student Next Year!



AFS is currently looking for hosts for the 2023-2024 school year.

There are [so many students](#) signed up to participate in next year's program! Academy High is hopeful that 2-3 of our current families might be interested in hosting an exchange student, who would attend school at Academy High next school year.

If your family is interested in hosting an exchange student through AFS, please [take a look at their website](#) to learn more about this opportunity. Adrienne Yasunaga, host to a current AFS exchange student at Academy High, has graciously offered to answer any questions from interested families. We can also connect families with a volunteer who leads AFS's placement process in Illinois!

Volunteer to Represent Academy at the Farmers Market in June

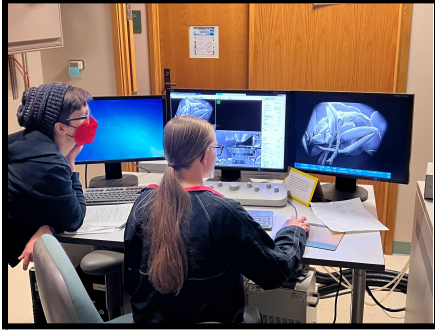


Mr. Conerty needs your help staffing our Urbana Farmers Market table on Saturday, June 10th! We are looking for student and parent volunteers to join us in speaking with visitors about Academy High and the unique educational experience it offers.

Can you spare an hour or two on June 10th? The market is open from 7am-noon in the Lincoln Square parking lot. Please reach out to Mr. Conerty to let him know you're willing to help!

We attended the market twice last summer, and had a successful day meeting with interested community members and prospective families. We also had a lot of fun getting to know other members of our own AH community. We'd love for you to join us!

Academics & Student Life



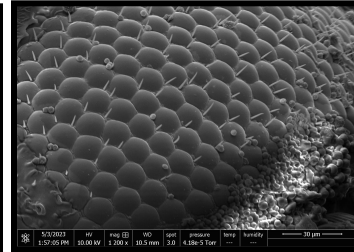
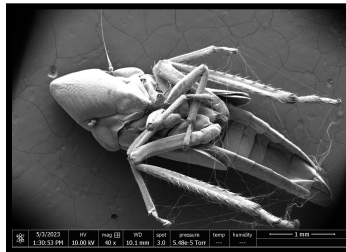
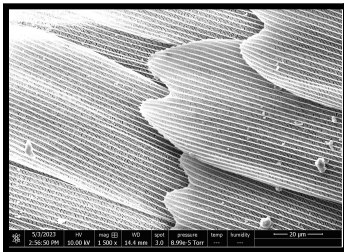
This past week, students in Molecular & Cellular Biology had the opportunity to engage with scientists both on and off campus.

We started the week working with Dr. Tanya Josek, a microscopist in the Microscopy Suite at the Beckman Institute at UIUC. Dr. Josek explained how scanning electron microscopy works and then helped students prep their own collected samples that they would later view at Beckman.

On Wednesday, students in MCB traveled to UIUC for a full day of exciting science activities. We started at the Institute for Genomic Biology where students learned how to gram-stain bacteria and made slides to examine the number and types of bacteria in different probiotic foods and supplements. At the Beckman Institute, students had the opportunity to run the scanning electron microscope and observe the samples they prepared earlier in the week.

Students also met with a panel of current students to learn about what it's like to be a graduate student in science and the different paths that they took to get there.

We finished the week by learning about DNA sequencing with a visit from Dr. Chris Fields, the Director of High-Performance Biological Computing at the Institute of Genomic Biology. Dr. Fields discussed the past, present, and future of DNA sequencing and talked to students about the field of biotechnology.



Women Empowered Club: Period Product Drive

From May 3-17, the Women Empowered Club is accepting donations of menstrual products that the City of Champaign will distribute to people in need of supplies. The attached list contains suggestions for products that are accessible and safe for everyone regardless of circumstances. Donations will be accepted in the vestibule at Academy High.

- Products should be disposable, not require cleaning or hot water for use, and be unscented.
- Pads with wings and tampons of all sizes are accepted.
- Disposable heat pads intended to help with period cramps.

Period Product Drive

For at-need women and girls in the Champaign-Urbana area.

May 3-17

- Donations are being collected at the front offices of Academy High and Champaign Central.
- We are looking for unscented pads and tampons of all sizes, along with self-heating pads designed specifically for periods. No reusable/washable products, please.

Athletics

Track and Field

The sectional and state series for Track and Field are here! Yesterday, our girls ran at Sectionals in El Paso. Sophia Libman competed in the 3200m with a time of 13:07 and the 1600m with a time of 6:11. Shannon Weible competed in the 200m with a time of 32.87. Eleanor Laufenberg competed in the 800m with a time of 2:31. Both Shannon and Eleanor earned season records!



Our boys will run at their Sectional on Friday, May 19th at Westville. The event will start around 6:30pm.

On Monday, May 15th, both our girl and boy teams will run at the annual News-Gazette Honor Roll Meet located at Urbana High School. The event will start at 5:45pm. This is our last coed meet of the season. Please come out to support our boys and girls Track and Field team!



Boys Tennis

Max Libman will be competing at sectionals on Friday, May 19th and Saturday, May 20th at the Danville Tennis Center. The competition will start at 10:00 am on Friday and 9:00am on Saturday. Please come out to support Max!

Softball

Breanna Patten will compete on Heritage's softball team at Regionals on Tuesday, May 16th at Villa Grove. Please come out to support Bre!



Girls Basketball Camp

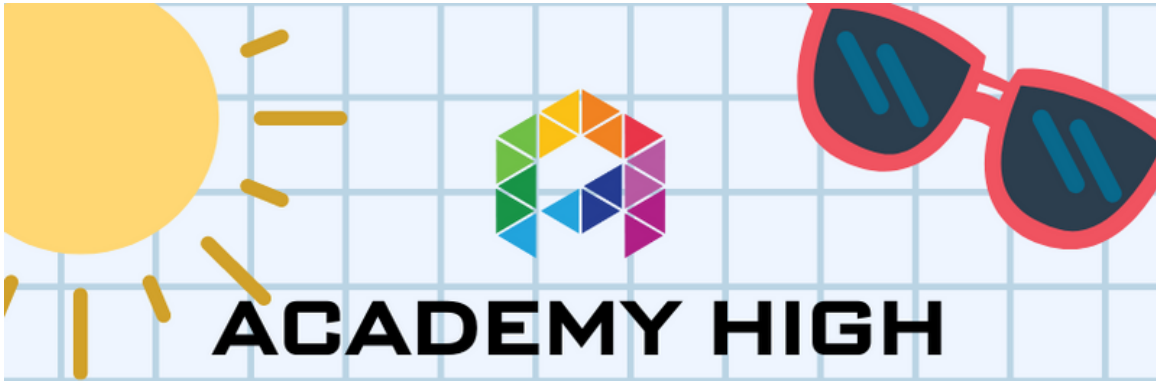


We are hosting a Girls Basketball Camp this summer at the Savoy Recreation Center!

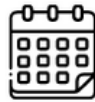
Our camp is designed for young female athletes who are passionate about basketball and want to improve their skills in a fun and supportive environment. At our camp, we have experienced high school players who will work with each player to enhance their individual abilities, as well as develop their team skills through a variety of drills and exercises.

Learn more at our website: <https://www.academyhigh.org/bball>

Join Us At One (Or All!) Of Our Summer Events



ACADEMY HIGH



EVERYONE IS INVITED!

JUNE 10TH

FARMERS MARKET

@

LINCOLN SQUARE MALL

7:00AM-12:00PM

JUNE 14TH

MOVIE NIGHT

"E.T. THE EXTRA-TERRESTRIAL"

SAVOY 16

7:00PM-9:00PM

JULY 19TH

YARD GAMES & FROZEN TREATS

NOEL PARK

6:30-8:00PM



JOIN US THIS SUMMER!