



UPPER DARBY

HIGH SCHOOL

Purple & Gold

UDHS

September 2019

UD Students Pursue Dreams with Summer Enrichment

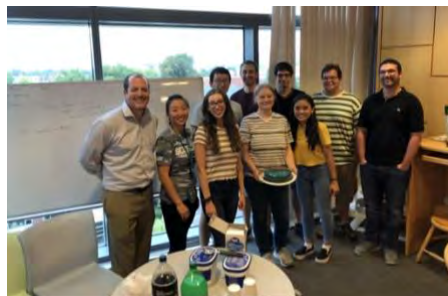
Upper Darby High School students make us proud in so many ways! Several of our students enriched their education with varying summer programs.



Image: World Affairs Council of Philadelphia

Senior Vikram Russell attended The World Affairs Council of Philadelphia's Summer Global Leadership Seminar, which brings together students from across the Philadelphia region to learn, debate and discuss crucial topics in world affairs. This year's program, "The Rise of Political

Populism," featured debates, a crisis simulation, lectures, and a culminating trip to Washington D.C. Vikram participates yearly in the World Affairs Council of Philadelphia's International Student Summit and the Global Economic Forum.



Seniors Emily Fedon and Catherine Vivo conducted computational research on mechanochemical forces on nascent protein chains. Working in the lab with UD alum Dr.

Edward O'Brien, Associate Professor of Chemistry at Penn State University, the students observed and collected data on proteins that fold as they are synthesized on the ribosome.



Sophomore Cora Moeller and fellow 'signers' pose this summer with fellow members of the Philadelphia Writing Project in Old City. The Project welcomes students who desire to write, to explore history, and to develop digital and artistic talent. During the two-week camp, students explore the power of language in the city where our nation began.



Obadiah Lazur took best in show at the 2019 Congressional Art Competition for his drawing entitled, *Yesterday*. The nationwide competition recognizes and encourages artistic talent in the nation from each congressional district. In this district, over 130 students from thirteen high schools submitted original artwork in various mediums. Winners are recognized at an award ceremony in Washington DC. The winning works of art will be on display for one year at the US Capitol.

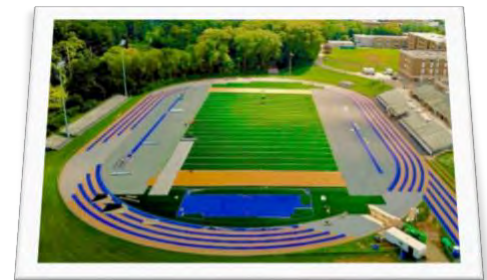


Senior Chris Dwyer attended The Penn Summer Science Initiative, a four-week intensive materials science course which included formal lectures from affiliated researchers, a materials science workshop, field trips, and experimental laboratory work. Students were exposed to a variety of techniques such as scanning electron and optical microscopies, thermal analysis, mechanical testing, and x-ray diffraction. Students were selected based on their scholastic achievements, on their interest in science, and on teacher recommendations. This past year, Chris' project on the red-shift of quasars won awards in the Earth and Space Division of both the Delaware County and Regional Science Fairs.

Looking Good!



Upper Darby High School students were surprised to come back to find new state of the arts bathrooms and a brand-new turf football field and track!



UDHS Blood Drive

On Tuesday, September 10, UDHS students hosted a Red Cross Blood Drive. Thank you to everyone who volunteered and took time to donate much needed blood.



Pictured L to R:
Laila Hassan, Curtis Everett,
Kristen McCandless,
Camille Goodison

UD School Board Delegates



Student Reps: Kiran Shizadi and Lamia Mim

The Upper Darby School Board welcomed seniors Kiran Shazadi and Lamia Mim as the 2019-2020 student representatives. The new reps will serve as liaison between the student body and the school board, providing monthly updates.



Alumni News



Anna (Yen) Nguyen, UDHS Class of 2018

Image: Michael McDade/ Penn State Brandywine

UD alum Anna (Yen) Nguyen is on a mission: to educate herself and others in an effort to reverse global warming. Nguyen, sophomore food science major at Penn State Brandywine, snagged the campus' only spot in [Penn State's Drawdown Scholars Research Experience for Undergraduates \(REU\) program](#).

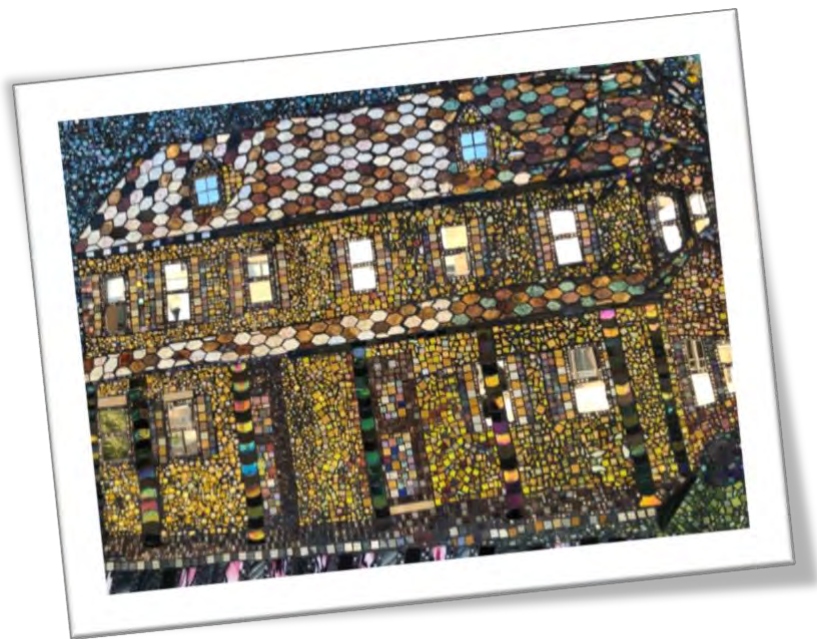
The program aims to stop global warming by achieving a point at which greenhouse gas levels in the atmosphere start to decline.

Nguyen recorded a series of podcasts designed to make information about the crisis more accessible to others. "I want to learn more about what's happening around me, what I can do, what other people can do, and how I can help them." Nguyen credits her UDHS teachers with her success. Click [here](#) to listen to her podcast.

<https://soundcloud.com/drawingdownpa>.



Upper Darby HS New Teachers



Welcome
To Our
House!