

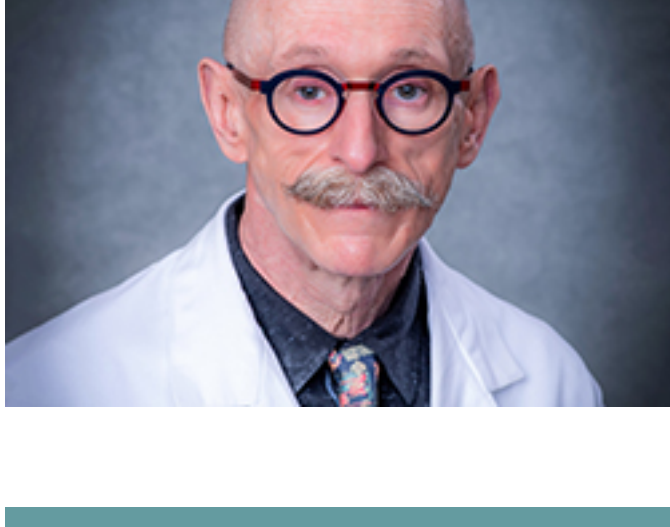


December 9, 2022



### 3 UAB chemists break down their formulas for fighting cancer

New treatments emerging from the labs in the Department of Chemistry rely on split-second timing, tiny cargo bubbles and supercomputer-powered predictions.



### Raper retires following 4 decades of service in HIV care, advocacy

Using his skill set in nursing and patient care, his background in law and his heart for service, longtime 1917 Clinic Director James Raper, Ph.D., has profoundly influenced the course of care for patients in Alabama and beyond.



### 5 ways to protect your personal property

Follow these tips to reduce the risk of stolen personal items, and report suspicious activity to UAB Police or through the Rave Guardian app.



### Make the holidays brighter for Birmingham-area children

Donate to the UAB Toy Drive on campus through Dec. 14 in collection boxes stationed throughout campus buildings or shop Target and Amazon wish lists. See more info online.

### Review protocols on UAB United for employees who test COVID-positive

Employees should notify their supervisor of a positive test result. Visit the Employee Exposures and Testing page on UAB United for updated protocols and to review steps for reporting positive COVID tests to UAB Employee Health, requesting a COVID test after symptoms or exposures, and determining a return-to-work date.

### Things to know



### Review job title, pay grade and rates anytime

Employees can use Self-Service Applications in the Oracle HR and Finance Administrative System at any time to review and verify current pay grades, job titles and pay rates; log in to Oracle with a BlazerID and password or visit a self-service kiosk in the HR Service Center on the first floor of the Administration Building to access.



### Have you completed your Wellscreen? Slots are still open

The annual initiative from UAB Employee Wellness provides a free, 15-minute health screening to all benefit-eligible UAB, UAB Hospital, UAB LLC, UAB Health System/UA Health Services Foundation and Cooper Green employees. Slots are still available Dec. 13 and 14 at Medical Towers and Dec. 14 at Campus Rec; register online.

### Faculty Senate to meet Dec. 13

Daryl Green, Ph.D., chief of UAB Police and associate vice president of Public Safety, will discuss his vision for UAB Police and Public Safety, plus campus safety during the holidays.

7:30 a.m. Dec. 13 virtual Zoom info online

### Education dean candidate to present today

The final of four candidates for dean of the School of Education will make a public presentation 10 a.m. today, Dec. 9, at the Alumni House; a BlazerID and password are required to access the recorded presentation online.

### More news online

Get campus news at [uab.edu/reporter](http://uab.edu/reporter) and [uab.edu/news](http://uab.edu/news) and COVID-19 updates at [uab.edu/uabunited](http://uab.edu/uabunited). Check the Campus Calendar for more events on campus, and submit your own. If you have news you want to share, use the Request Publicity form online.

### Celebrating student success

These graduating seniors have discovered new passions, conducted research, showcased their creativity and more during their time on campus. Read these stories to learn more about their accomplishments. Commencement is Dec. 9-10.



After meeting in their first-year English course, history students — and now fiancés — Caleb Randall and Sydney Richardson matriculated through undergrad simultaneously, learning to navigate challenges together and support each other. Following graduation, they plan to wed in fall 2023.



It's been a banner journey for Tehreem Khan, a Pakistani-American public relations student who has earned numerous institutional, statewide and national honors during her time at UAB — each helping her achieve her career goals.



Before coming to UAB, nursing student Nicholas Cayce spent more than 30 years on a stage or in a studio — including under the bright lights of Broadway. After commencement, he will begin a new adventure as a nurse at Children's of Alabama.



With help and inspiration from Collat School of Business faculty, UAB Online student Ethan Epstein pivoted from a professional dance career into a new passion for accounting, embarking on an unexpected second career.



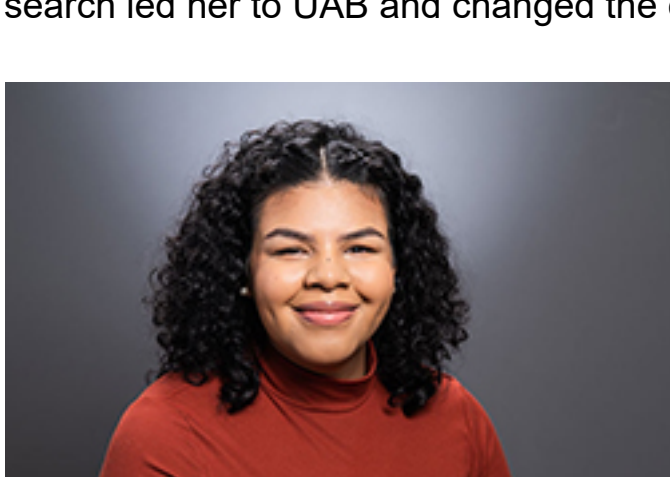
Mother-daughter duo Janet and Mallory Shaw both are earning master's degrees in social work, continuing the legacy of Janet's late mother and Mallory's grandmother, who often spent her time serving the Birmingham community.



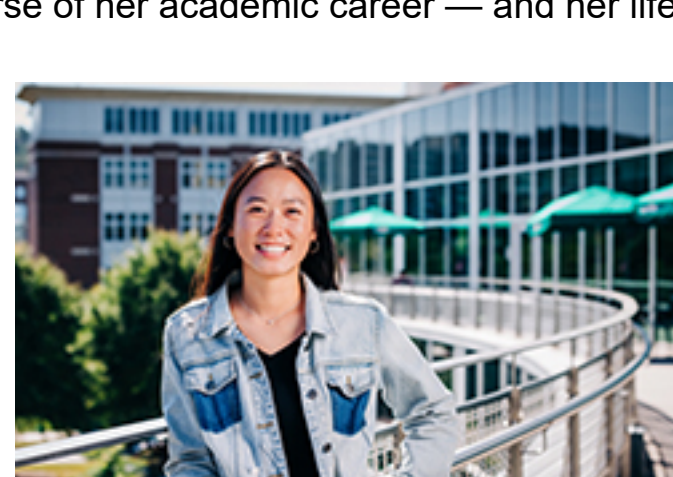
For Syed Raza, a passion for physics — specifically coronal mass ejections, or huge explosions in the outer surface of the sun — could help keep the Earth safe from space weather events.



When Alicia Cherry experienced what she felt was an academic failure, a Google search led her to UAB and changed the course of her academic career — and her life.



A heritage Spanish speaker, Gracemarie Cepero Lopez wants to use skills perfected as a Spanish major — a selection made with family in mind — to work as a medical interpreter on her path to med school.



While at UAB, Chandler Mull studied kinesiology with a concentration on exercise science and a minor in nutrition and became certified as a personal trainer through the National Academy of Sports Medicine.

### Research & learning



### Faculty Development Grant Program applications are open

The program provides seed money for research, scholarship and creative activities for assistant professors or instructors with less than \$100,000 in yearly funding. Applications for the 2023-24 program are due Dec. 19; guidelines are online.

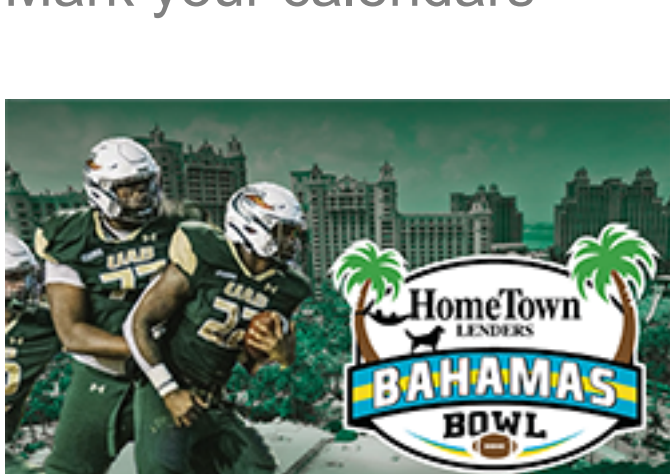
### Become a member of the Immunology Institute

Faculty, researchers, clinicians, postdocs and students who study how the immune system develops and functions to promote health and well-being can join the UAB Immunology Institute to participate in group initiatives, access shared tools and resources and apply for funding. Learn more online.

### Funding opportunity:

**HIV research:** Funding up to \$30,000 is available from the UAB-UMMC MWCCS for pilot and feasibility projects in the field of HIV-related research that utilize MACS/WIHS Combined Cohort Study resources. Concept papers are due Dec. 22; learn more online.

### Mark your calendars



### Celebrate the Bahamas Bowl with the National Alumni Society

Join the NAS for their free Alumni Spirit Event 5:30 p.m. Dec. 15 at the Atlantis Resort on Paradise Island, Bahamas, then cheer on UAB Football vs. Miami (OH) 10:30 a.m. Dec. 16 in the Bahamas Bowl; tickets are \$50 online. Watching locally? Join the NAS Watch Party.



### Enroll kids in URec Day Camps this December

Children can explore adventure sports, exciting crafts, aquatic activities and more during day camps 9 a.m.-4 p.m. Dec. 19-22; see details and enroll online.

### Do you know an outstanding advisor? Nominate them by Jan. 1, 2023

Nominate an advisor who goes above and beyond for the Outstanding Professional Advisor, Outstanding New Advisor, Outstanding Faculty Advisor or Outstanding Advising Administrator by Jan. 1, 2023. See requirements and fill out the nomination form online.

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