

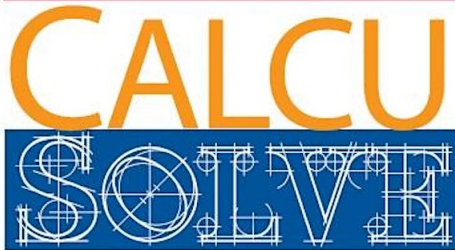


Three Fox Chapel Area High School students will compete in a new episode of "KD Quiz" airing Saturday, November 9, 2024, at 11 a.m. on KDKA-TV

CBS Pittsburgh). The Fox Chapel Area High School team members this year are seniors Anna Delale-O'Connor and Rohit Velankar, and junior Eloise Johnson. In the November 9 episode, the Fox Chapel Area High School team competes against students from Moniteau and Springdale high schools. "KD Quiz" is a Saturday-morning high school academic quiz show presented by KDKA-TV in partnership with GBU Life. It is open to students from the KDKA-TV viewing area from 81 high schools who compete in teams of three and answer questions from a variety of curricular areas. The program host is KDKA meteorologist Ray Petelin.

Calculus Competition!

ALLEGHENY INTERMEDIATE UNIT



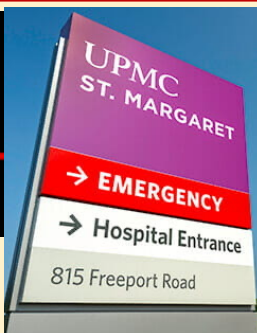
Dec. 13th – 9:30am – noon – Library
CalcuSolve is a math competition where students compete individually and as part of a team of 4 students. There are 9 math problems, 7 individual and 2 team problems. Students earn points based on correct answers given during a set amount of time. Email Lesley_Cowles@fcsd.edu if you would like to be added to the list of participants.



Are You Interested in a Medical Career Pathway?

Join us for a visit to UPMC St. Margaret on December 17th from 10am – 1pm. Participants will engage in a presentation and Q&A session with hospital leaders and tour the following departments to learn more about careers in these fields: **RADIOLOGY, PHARMACY, STERILE PROCESSING, EMERGENCY DEPARTMENT** and **OPERATING ROOM**.

Lunch and transportation will be provided. Participants Will also learn more about opportunities for volunteerism, Job shadowing, and paid positions at UPMC St. Margaret. Email Lisa_Gibson@fcsd.edu for a permission slip!



IMPORTANT DATES:

11/1: AP Exam registration form due (for 1st semester classes)

11/1: Society of Analytical Chemists of Pittsburgh essay contest submission deadline

11/1: No school

11/4: Half day of school

11/5: No School

11/6: American Mathematics Competition

11/6: Air Force Leadership field trip

11/7: Regeneron Science Talent Search application deadline

11/9: SWE Engineering Day at CMU

11/13: Math Madness during QRT

11/15: "I Look Like a Cardiologist" application deadline

11/19: QRT Career Speakers

11/20: Math Madness during QRT

11/27: Patriots of the American Revolution Essay Contest due

11/26: Tapestry submission deadline

11/27: Half day of school

11/28-12/2: Thanksgiving break

12/2: Round 2 USA Mathematical Talent Search due



Interested in applying for a summer study abroad program?

Virtual presentations are held every Wednesday at 8p.m. Helpful CIEE Enrollment Coordinators can answer your questions live on a virtual call.

Students and parents are invited to learn more about:

1. Program options
2. Application process
3. How to apply to a scholarship and more

Visit ciee.org for more information about this program and to register for one of their virtual meetings.



I look like a cardiologist!

A career exploration program for high achieving high school students who are interested in becoming physicians

ILLC is a premed mentoring program for high school students interested in pursuing medical school. Students attend four 75-minute live online sessions on weekday evenings in January. During these sessions, students learn about the field of cardiology, how cardiac issues affect their community, and hear stories from a diverse group of practicing cardiologists. Specially paired with a single mentor, each student is able to develop a close relationship with a cardiologist, which often leads to future mentoring and advice for years to come. Students also break into small group discussions every week where they can meet other mentors *and* students who live near them and are interested in cardiology.

Visit www.ilooklikeacardiologist.com to apply. Admission is competitive, so apply today!

ILLC Alumni are currently enrolled as premed students at Yale, UVirginia, Pitt, Penn State, Notre Dame, Villanova, Duke, and many other top tier universities. They report writing about ILLC in their college applications and discussing it during interviews. **ILLC Alumni have maintained great relationships with their mentors! Deadline: November 15th!**



Notre Dame Pre-College Programs

Notre Dame Pre-College programs offer high school freshmen, sophomores, and juniors the opportunity to earn college credit, experience world-class academics, and immerse themselves in the Notre Dame community. Courses take place on campus, abroad, and online.

Academically talented and emerging community leaders are encouraged to apply. [Need-based financial aid and grants to students are available.](#)

Summer 2025 Program Information

•Summer Scholars

Session I: June 7 - 21, 2025 (On Campus)

Session II: June 28 - July 12, 2025 (On Campus)

Available to current high school sophomores and juniors

Students explore a variety of exciting areas of study while living on campus!

•Leadership Seminars

July 19 - 30, 2025 (On Campus)

Available to current high school juniors

Tuition and housing are paid for by the University in this highly competitive program. Students live on campus and take a college seminar with ND faculty.

*Study Abroad

Italy: June 7 - 21, 2025

London: July 6 - 20, 2025

Ireland: July 19 - August 3, 2025

South Africa: July 24 - August 10, 2025

Available to current high school juniors

Students travel abroad to explore a new culture and make memories that will last a lifetime.

Visit <https://precollege.nd.edu/> for more information and to apply!



PSBR'S SPARC 2025
STUDENT CONTESTS
Biomedical Research Saves Lives

The PA Society for Biomedical Research (PSBR) is pleased to announce its 2024-2025 student contests. We offer essay contests, a poster contest, and a digital media contest! Students have the opportunity to win **cash prizes** and learn about biomedical research and their life. All contests are free to enter. Students may submit an entry for all three contests. Please consider participating! The submission deadline is **March 9, 2025**. All winners and their family will receive an invitation to their Annual Awards Dinner on June 13, 2025!

To enter, visit:

<https://www.psbr.org/programs-18/student-contests>

GOVERNOR'S SCHOOL

FOR GLOBAL AND INTERNATIONAL STUDIES



Why Apply to Governor's School?

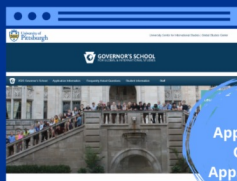
The program's unique curriculum and residential environment encourages students to think critically and engage with the world in a fun, rigorous, and immersive way.

PROGRAM BENEFITS:

- **Develop a Global Mindset:** tackle overarching global issues while building intellectual confidence
- **Learn from the Best:** benefit from the expertise of distinguished faculty
- **Build a Network for the Future:** establish lifelong connections
- **Cultural Immersion:** experience the world through music, dance and food



690+ student alums **40 years** program legacy



2025
Application
Open
Apply Today!

Visit www.govschool.pitt.edu/
to learn more and apply



GOVERNOR'S SCHOOL
FOR GLOBAL & INTERNATIONAL STUDIES

University of
Pittsburgh

Global Studies Center
University Center for International Studies

The world is becoming more and more interconnected: cultures are fusing and clashing, borders are eroding as walls are going up; local affairs are increasingly enmeshed in global and transnational processes. The Governor's School for Global and International Studies provides high-school sophomores and juniors with the tools to understand these changes through a four-week residential program on the University of Pittsburgh's main campus. Students learn to think globally, develop their oral and written communication skills, and study critical languages with distinguished faculty and guests and a diverse group of students from across the state. The program's unique curriculum and residential environment encourage students to engage with the world in a fun, intense, and immersive way. The knowledge and relationships they build will last a lifetime.

The cost of the 2025 Governor's School program is **\$4000**. Scholarships are available based on financial need to students who are Pennsylvania residents. The applicant must be a current sophomore or junior in secondary school or homeschooled and will be between 16-17 years old by the time of the program. The applicant who accepts an invitation to attend the program must commit to being in residence for the entire program, which does not allow trips home or other absences. Completed application must be submitted in a single package postmarked by January 21st, 2025.

<https://www.govschool.pitt.edu/>



The 10th Annual "Storytellers of Tomorrow" High School Creative Writing Contest

Accepting Entries through January 15th, 2025

The Ringling College of Art and Design Creative Writing Program was created to support, empower, and honor young writers. It's an exciting time to be a writer thanks to the increasing number of narrative possibilities that new technologies and media offer. We believe that well-told stories can speak truths and communicate ideas in a way that nothing else can.

High-school-age students are invited to submit unpublished, original English-language stories of up to 2,000 words or a micro-roleplaying game (micro-rpg) of 600 words for the 10th Annual "Storytellers of Tomorrow" Contest. The sole criterion for earning prizes in this contest is overall quality, meaning that well-edited, engaging, and evocative entries have the best chance of winning over the judges.

Contest entries will be accepted until 15, 2025.

Prizes in Each Category

1st prize: \$500; 1:1 consultation about your writing with writing agent or editor; Ringling College Creative Writing T-shirt

2nd prize: \$250 and a Ringling College Creative Writing T-shirt

3rd prize: \$100 and a Ringling College Creative Writing T-shirt
Judges' Award

• Two full-tuition commuter scholarships to Ringling College's 2025 summer PreCollege program (\$4,440 value each)

<https://www.ringling.edu/writingcontest-storytellers/>



Pennsylvania Governor's School for the Sciences

proudly hosted by **Carnegie Mellon University**

Pennsylvania Governor's School for the Sciences

applications are now available for JUNIORS. Offering opportunities rarely available at even the best high schools, PGSS is an **ungraded** summer enrichment program which is in session for five weeks, seven days per week. All students are required to live on the CMU campus in a college dormitory. It is an intense program in which the students take lecture courses in biology, chemistry, physics, mathematics and computer science. In addition, they are expected to participate in their choice of one laboratory course in either biology, chemistry, physics, or computer science, and to engage in team research projects in one of the above five major discipline areas. The students also have the opportunity to take elective courses which may vary from year to year, to participate in several field trips, and to be further enriched by a distinguished guest lecture series. Learn more and apply by visiting <https://sciences.pa-gov-schools.org> ***Application deadline is January 31st***



MAA AMC
American Mathematics Competitions

STILL TIME TO REGISTER!

The American Mathematics Competition is sponsored by

The competition will take place on November 6th at 10:30am in the library classroom. FCASD covers the fee for participants. If you would like to participate, all you have to do is email Lesley_Cowles@fcasd.edu

Are you a member of TSA? Robotics Club?
Interested in mechanical engineering, perhaps?
Then this competition would be perfect for you!



Shaler Area High School

9th Annual STEAM

Competition

Friday, March 7, 2025

8:30 AM – 1:30 PM @ Shaler Area High School

COME ONE COME ALL TO THE GREATEST
CARNIVAL OF THEM ALL!

Step right up and try your hand at the Knock ‘Em Down Challenge! Inspired by a carnival favorite, the milk bottle toss, this year’s off-site project will test students’ ingenuity, creativity, and limits as they design a mobile underhanded catapult. Your underhanded catapult will be tested from 3 different locations in the gymnasium - 10’, 20’, 30’ - requiring your students to make quick adjustments during this timed exercise. High-tech or low-tech, which schools will be lucky ducks and win the top-shelf prize?

Competition Includes:

- Building a mobile underhand catapult.
- Four additional STEAM group challenges on the day of the competition.
- Two teams of five students per team will compete. Email Lisa_Gibson@fcasd.edu if you would like to be considered for the team. Preference is given to students who are in TSA or on the Robotics team because extra time and space is needed to build your team’s underhand catapult. It is recommended that participants be “fluent” in all aspects of STEAM for the group challenges. It is also recommended that participants have completed at least Algebra II.
- Grab-and-go breakfast, lunch and t-shirts will be provided along with prizes and awards for the winners!



Pictured above: members of last year’s team testing their skills on the challenge course.

40th Annual Waldman Arts & Writing Competition



THE 2024 - 2025 THEME IS
**LOCAL LEGACIES:
HOLOCAUST SURVIVORS OF
THE PITTSBURGH REGION**



**HOLOCAUST
CENTER OF
PITTSBURGH**

For its 40th year anniversary, the Holocaust Center is celebrating its history with the theme “Local Legacies: Holocaust Survivors of the Pittsburgh Region.”

This theme grants students the opportunity to commemorate, honor, and connect with survivors who settled in their own communities after surviving unspeakable hardship. With the loss of so many survivors in recent years, it’s more important than ever to keep the memories of survivors alive.

HOW IT WORKS: Check out the three-round format below, in which the teachers and students have the opportunity to be recognized in their three rounds of judging! Each school has one “sponsor” who oversees the school’s first round competition, submits the school’s finalists, and communicates with the Holocaust Center. FC’s teacher contact is Jessica_Green@fcasd.edu.



December 1, 2024: Sponsors can begin submitting the art and writing pieces of their school’s student winners for consideration in Round 2. *Physical art pieces (paintings, 3-D art, etc.) must be delivered to the Holocaust Center.*

February 13, 2025: Final day for sponsors to submit their school’s finalists for Round 2 consideration.

February-March, 2025: Holocaust Center of Pittsburgh judging period.

April 2025: Up to seven Round 2 winners (including one Grand Prize winner) of the 2024-2025 Waldman Arts and Writing Competition will be announced as part of the Holocaust Center’s *Genocide Awareness Month* programming.

May 14, 2025: Awards Ceremony

Visit <https://hcofpgh.org/waldman-40th/>
for full details!