



Montgomery High School STEM Board



Competitions

Google Science Fair

All HS Students; competition for students interested in sharing their best ideas in categories of science, engineering, and math while competing against other students internationally.

Intel ISEF

All HS Students; largest international pre-college science competition with various categories ranging from biology to computer science; regional competition and international competition.

Regeneron Science Talent Search

Seniors only; for individuals who have conducted or are currently conducting independent science, math or engineering research.

Rutgers Oncology Olympiad

Academic competition focusing on cancer diagnosis, treatment, symptoms, genetics, and healthcare specialists; composed of two rounds.

Trenton ACS Chemical Safety Video Contest

Teams or individuals submit a proposal. They will have the opportunity to interact with chemical safety experts from the ACS, create a great video, and participate in a fun awards ceremony.

Project Green Challenge

30-day global challenge for high school and college students, empowering students to become informed and mobilized while taking simple steps toward an eco lifestyle and to ensure a healthier planet

Events

Engineering Career Day at NJIT

Where: NJIT

When: Oct. 19 and Dec. 7

What: Designed to give high school students an opportunity to explore engineering and consider engineering as a career path. Meet current engineering students and faculty, and learn about devices, robots and vehicles.

STEMcosR Symposium

Where: Rutgers Busch Campus

When: November 16

What: Scientists will share their passion and curiosity, presenting their research in colloquial English.

Note: RSVP Required - email STEM Board to sign up.

Volunteering

Trunk or Treat

Saturday, October 27th at 5pm

Halloween-themed science experiments for kids.

Family STEM Night

Thursday, October 25th

Clubs host different activities for elementary students.

Other

Aspirations in Computing Award Application

Given out by National Center for Women and Information Technology to high school women in 9th -12th grade who have aspirations in computing and technology. Let us know if you are interested in applying for this award.

Join MHS STEM Board

STEM Board's purpose is to encourage Montgomery High School students to get involved with Science, Tech, Engineering, Math, and innovation outside of the classroom! If you want to sign up for any of the events above, please email us! Also if you would like to join our email list, please feel free to email us!

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