Good News Bulletin
APRIL 2024

APRIL STUDENTS OF THE MONTH:

We are proud to announce The Students of the Month have been selected for April 2024. They are:

Freshman – Shayna Vallese
Sophomore – Laasini Kavuri
Junior – Jorden Sowards-Barnett
Senior – Ruhi Kulkarni

The above students have met the following Criteria:
1. Must meet high academic standards in class.
2. Exhibit positive character and influence on class/school, dignity, respect, trustworthiness, responsibility, caring, and citizenship.
3. No unexcused lates of any kind for the month.
4. No discipline referrals in the last month.

Congratulations to all of you!

WIND ENSEMLE

On Sunday, April 28th, the MTHS Wind Ensemble performed at the NJ State Band Gala which was held at the College of New Jersey. The evening concert featured the top six bands from throughout the state and this was the second consecutive appearance for MTHS at the gala concert.



AVID

On Thursday, April 18th the 12th grade AVID class participated in a beach cleanup in Asbury Park. Collecting over 10 bags filled with plastic and trash, the students had an incredible impact on the environment. The AVID classes were determined to continue their beach cleanup despite inclement weather. We are very proud of our students and their commitment to the community and the future.



DECA

MTHS students **Saakshi Kale (11), Hasini Pasupuleti (10), and Jay Patel (11)** traveled to the DECA International Career Development Conference (ICDC) in Anaheim, California, last weekend. Over 23,000 high school students, teacher-advisors, business professionals, and alumni gather for several days of DECA excitement and competition. **Saakshi Kale** competed in Principles of Marketing and **Hasini Pasupuleti** in Principles of Business Management and Administration. **Jay Patel,** who represents the Monroe Township High School chapter at the state level and serves as our NJ DECA Central Regional Vice President, attended the Elevate Academy. Jay will continue representing Monroe next year, serving as the NJ DECA Central Regional Vice President for the 2024-2025 school year.

AP Macroeconomics Guest Speaker

Mr. Ryotaro Tashiro, a Senior Economist and Researcher at the Federal Reserve Bank of Philadelphia visited Ms. Marina Vitalin's AP Macroeconomics classrooms as a guest lecturer. Mr. Tashiro discussed the history of the Fed, the causes of the Great Recession and New Jersey's unique recovery history, the new monetary policy tools of the Fed, and the recent inflation drivers and the Fed's response



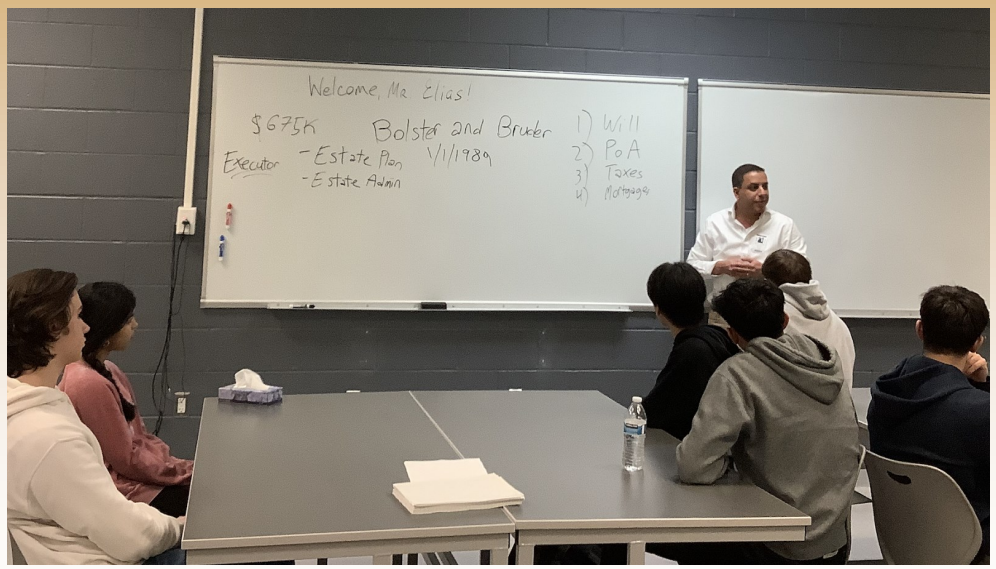
Marketing Class Guest Speakers

Mr. Michael Matthews, the founder and broker of Orange Key Realty visited Ms. Marina Vitalin's Marketing classrooms as a guest speaker. Mr. Matthews discussed the role that marketing played in the success of his business and the strategies he employed to become a respected and recognized brand.



Marketing Class Guest Speakers cont'd

Mr. Adam Elias, esq., the owner of the Jamesbrew cafe and a partner at Bolster Bruder Elias LLC law firm, visited Marketing classes as a guest speaker and marketing design sprint subject. Mr. Elias tasked Ms. Vitalin's Marketing students to create a marketing campaign for BBE and offered internship opportunities to the students who presented the most creative and impressive strategies.



Entrepreneurship & Innovation student is a finalist at the Norm Brodsky Business Concept Competition

Harrison Wolk, an Entrepreneurship & Innovation Association member, competed as a finalist at the Norm Brodsky Business Concept Competition at Rider University. Harrison was one of just five finalists in his age group and was praised by Mr. Brodsky for his vision and presentation.



Team Realify Competed in the 2024 Diamond Challenge

MTHS Entrepreneurship Team Realify competed in the Finals of the Diamond Challenge - an international youth entrepreneurship competition. Riva Paripati, Ruhi Kulkarni, and Samay Batra were among nearly 70 teams from around the world who advanced to the final round out of over 900 teams who entered the competition this year.

Team Realify presented an AI-augmented gamified reading application designed to improve reading comprehension and develop literacy skills for learners of all ages. Team Realify developed their concept as part of a class project in EntreX Lab - a dual enrollment entrepreneurship class taught in partnership with the University of Delaware.



Photo (left to right): Samay Batra, Riva Paripati, and Ruhi Kulkarni of Team Realify

2024 Diamond Challenge Summit

Members of the Entrepreneurship & Innovation Association and the EntreX Lab entrepreneurship students attended the 2024 Diamond Challenge Summit at the University of Delaware in April. The Summit is an international three-day entrepreneurship conference and pitch competition. MTHS students attended speaker events and workshops, observed pitches, participated in design sprints, and networked with entrepreneurship teams, venture capitalists, and successful entrepreneurs from around the world.



Photo: MTHS Entrepreneurship students at the 2024 Diamond Challenge Summit at the University of Delaware.

MTHS VEX Robotics NJ State Championship @ NJIT

Due to their high-level performances, the MTHS Robotics Club received an invitation to compete in the VEX Robotics NJ State championship held at NJIT on March 9th, 2024. For the first time, three teams from MTHS participated in the "**VCR Over Under State Championship**": Monroe Alchemy (Team A, 96138A), Monroe Magnetic (Team B, 96138B), and Monroe Catalysts (Team C, 96138C).



Team A reached the semifinals, **Team B advanced to the quarterfinals, and Team C made an impressive debut** demonstrating remarkable potential & enthusiasm in their first-ever state level competition.



The competition at NJIT provided an excellent opportunity for our teams to deepen their understanding of the robots and refine their strategy. They connected with other teams and proudly showcased MTHS Robotics at its finest.

All teams delivered outstanding performances, exceeding expectations with their remarkable effort

World Championship @ Dallas, TX

The MTHS Robotics Team A ~ Monroe Alchemy travelled to Dallas, TX from April 24th - 28th and participated in the **VEX Robotics World Championship**. Upon arrival, team A immediately began preparations for the qualifying rounds. Nearly 800 teams were split into ten divisions of eighty teams each. After practicing and exploring the facility, the team completed the ten qualification rounds in the span of three days showcasing their robot's capability.



The event concluded with the thrilling and unforgettable experience for everyone.

CYBERQUEST Competition @ Lockheed Martin (PLTW AP CSP Classes)

Two student teams from Monroe Township High School's AP Computer Science Principles program competed in the CYBERQUEST Competition at Lockheed Martin, Moorestown.

CYBERQUEST is Lockheed Martin's annual high school cyber competition, promoting careers in cyber security.

In their first attempt, the MTHS teams finished 2nd and 3rd.

GOLF TEAM



The Monroe Township Golf Team has advanced to the Central Group 4 State Sectional Tournament, which will be held this coming Monday, May 6. Good Luck to **Jack Manfre, Krish Amand, Shreyas Kutamukla,** and **Tristan Muniz.**

SCIENCE LEAGUE

NJ Science League participation involves students volunteering to take tests over a period of four months (January – April), taking one test per month in the science discipline/course in which each student is registered during their current academic year. Our Monroe Township AP-Chemistry Team finished **2nd** out of 61 participating high schools in the state.

Sreevatsan Srinivas and **Shreyas Das** captured 2nd and 4th place, respectively, out of a field of 190 AP-Chemistry students. Congratulations to the teams competing in Honors Chemistry, Honors Biology, AP Biology, Honors Physics, and AP Physics 1.

We are very proud of all of our students and their accomplishments!