



ADMHS STEM Advisory Board Meeting Minutes

Call to order

A meeting of the Athens Drive Magnet High School STEM Advisory Board was held virtually via Google Meet on September 13, 2023. The meeting began at 6:33 p.m.

Attendees

Attendees included Marie Dexter, Lauren Doran, Delores Ragsdale, Kim Partin, Trino Ascencio-Ibanez, Lisa Ann Fowles, Kumar Guddu, and Tara Hinkle

Welcome

Chair, Marie Dexter welcomed attendees to the meeting.

Reports

STEM Updates: Lauren Doran reported 1) Meetings are being held with each grade, informing students of expectations. 2) Lauren Doran will be teaching the Capstone class. 3) The goals for 2023-2024 are to increase visibility within the school by creating a specific and grade-level appropriate logo and creating STEM Academy t-shirts for students and teachers. Academy board funding might be needed to purchase items for sale. 4) By the end of the school year, data and information from the Athens Drive Solar Array will be available and utilized for learning purposes with the Academy and will possibly share data in Drive Time class. 5) By the end of the school year, the STEM Academy will host at least one additional STEM evening event promoting the Academy themes and engagement. 6) Lauren collaborated with the Senior class promoting socialization between the STEM students and having experiences that can be beneficial. 7) The auditorium has been booked for November 29, 2023 for a STEM movie night. Will possibly need concessions. 8) The student board suggested hosting a challenge event for STEM student participation. 9) There continues to be a need for guest speakers, parent/volunteer support at events, funding needs, and student internship/job shadowing or field trip opportunities. 10) Lauren Doran would like to have goody bags for speakers as a thank-you for volunteering their time and expertise. Eight to 10 speakers are expected this year. STEM logo stickers have been procured, which can be used for goody bag identification. 11) Lauren would like to host teacher engagement opportunities with snacks. 12) STEMPosium will be held on May 1, 2024, earlier than in previous years.

Sustainability Initiative Ideas - Each class is coming up with grade pitches. Several include: installing a greenhouse with cisterns and rain gardens; adding a path where needed to combat erosion of grass or where there is water runoff; hosting a STEM Challenge Night with prizes; Building a rain garden

with the non-profit Urban Sustainability Solutions with a curriculum that goes with hands-on work. The student board will meet and vote on projects on September 28, 2023.

Treasurer's Report

Delores Ragdale provided an overview, reporting there was a budget of \$4,000. The Advisory board fundraises to pay for projects identified by the student board. In FY 2022-2023, the Advisory board paid for the Hydroponic Garden. Fundraising goals for FY 2023-2024 will be determined when the student board identifies their project goals.

The meeting concluded at 7:17 p.m.

Lisa Ann Fowles

Secretary

Date of approval