ENGINEERING SCHOLARS ADVANCED ENERGY VEHICLE DESIGN PROJECT SHOWCASE
Advance Energy Vehicle (AEV) Showcase

Welcome students and congratulations on making it to the end of First Year Engineering and into the Scholars AEV Showcase!

Date and time of showcase:
Attendance at the showcase is included as a portion of your semester grade. Any unavoidable conflicts should be reported in advance to all members of your teaching team.

- Friday, April 17th from 5-7:30pm in Lane Avenue Residence Hall (LARH) ballrooms
- You should also arrive to LARH ballrooms to setup during your lab time on Friday, April 17th

Schedule (note that all of the following events will occur in LARH Ballrooms):

Setup at your lab time (either 9:35-10:55am, 11:10am-12:30pm, 12:45-2:05pm, or 2:20-3:40pm)
This will include cutting and pasting your poster, preparing your space with your AEV, and doing any test runs on the track.

Showcase scenario is released at 5pm
The showcase scenario will be released at this time.

Judging for Best Engineered and Most Effective Communication at 5-6:30pm
Judges will circulate, stopping and nominated groups in a random order, between 5 and 6:30pm. They will judge based on the criteria posted on the EEIC website.

AEV Track Competition at 5:30-7pm
The AEV Competition will begin at 5:30pm. Teams will be called upon in a random order.

Awards Ceremony at 7-7:30pm
Awards for Best Engineered, Most Effective Communication, and the AEV Competition will be announced at this time.

Each team should bring:

- Two laptops: one to program the AEV (must have Arduino installed) and one to display the project portfolio
- AEV and kit
- Business casual clothing. If you are unsure what that means, this information can be reviewed on the Engineering Career Services website.
- Any friends or family who wish to celebrate the successes of your first year in engineering!

Judging components of the showcase:
There are two parts of the showcase; the competition and the judging of the team's overall AEV Design.

- The AEV Track competition will consist of a scenario to be released on the day of the showcase. Every team will participate. Be sure to bring a computer with Arduino downloaded!
- Nominated teams will also be judged on “Most Effective Communication” or “Best Engineered.” The judging criteria for these is on the website.