What is an E-Fest?

ASME E-Fests are global festivals, enhanced with an exciting year-round digital experience that enables engineering students to expand their knowledge, test and showcase new skills, share innovative ideas and jumpstart their careers. Students who participate in E-Fests are visionaries of the future that could make a huge impact in the world. They’re eager to explore and utilize the latest engineering and design technologies as they become part of the diverse and multidisciplinary engineering community.

ASME created E-Fests to bring engineering students together to innovate, create, compete and celebrate!

Over the course of three-days and two-nights (a weekend), students have the opportunity to:
ENGINEERING FESTIVALS around the world!
Past Events

North America (West)
March 17-19, 2017
University of Nevada
Las Vegas, NV

North America (East)
April 21-23, 2017
Tennessee Tech University
Cookeville, TN

Asia Pacific
March 3-5, 2017
LNMIIT
Jaipur, India

72 Universities
with > 10 attendees
(excluding Human Powered Vehicle Challenge)

2,694 Attendees
approx. 94% students

Multiple Sponsors

293 Competition Entries

participants from
15 Countries and
45 States

CHECK OUT OUR 2017 VIDEO GALLERY.
INTERESTED IN HOSTING?

As an E-Fest host, your university will have an opportunity to:

- Showcase your campus, labs and facilities to a lot of E-Festers coming from across the country and across the globe
- Be promoted to ASME’s global engineering community, including both industry and academia, throughout the year
- Recruit E-Festers to attend your university
- Engage with and forge relationships with E-Fest sponsors
- Receive complimentary E-Fest registration (cap TBD) for your student leaders & volunteers
- Enable your students to shine as leaders as they work in collaboration with the ASME team to make an create and execute an E-Fest on your campus
- Share your expertise through various content streams on the E-Fest website (articles, podcasts, videos and more!)

Host Responsibilities

Hosting an E-Fest takes time and resources, however, you have a partner in ASME and the benefits you receive as the host make the effort worthwhile! The ASME E-Fest team will work with you every step of the way.
SPACE

General Requirements

• General Space: Large, centrally located flexible space for registration, an E-Fest lounge/hang-out area, exhibits

• E-Fest activities area: Large flexible gym/space (approx. 110’ x 240’) for keynote & lightning talks, awards ceremony, evening entertainment, food & beverage, interactive workshops

• Student Design Competition: large flexible gym/space (approx. 100’ x 60’) with stadium seating for spectators

• Old Guard Oral and Poster Competition and Innovation Additive Manufacturing 3D Challenge (IAM3D): Additional classrooms for up 75 ppl

• ASME staff office/storage room

• A/V storage room (if needed)

• Parking Area: Needed for up to 100 spectators plus parking for student attendees

**Ideally, all space should be centrally located so as to create a “festival” atmosphere and keep attendees in close proximity for ease of movement and networking

HPVC

(Human Powered Vehicle Challenge)

• Track: A concrete or asphalt smooth road that is at a minimum 6 meters wide and approximately 500 meters long with limited inclines and a separate return path for vehicles’ return to the start

• 1.5 Km (at least one mile) concrete or asphalt (that is smooth) roadway loop road that has additional space on the side of the course where 40+ competing teams can work on their vehicles

• Secure parking area to serve as the HPVC “pit” for teams to work on their vehicles (available Friday morning – Sunday afternoon)

• Access to a campus machine shop for vehicle repairs
Core Team: the Host University should have a core team that the ASME team will collaborate with:

- ME Department POC
- Student leadership POC(s)
- University Event Director POC
- University Communications/Social Media POC

Additional Volunteers: Up to 75 volunteers will be needed over the course of an E-Fest weekend to collaborate with ASME to:

- Stuff swag bags, put out event signage, etc.
- Assist with registration (training will be provided)
- Assist with HPVC course set up, dismantle and general help (at least 40 ppl. for HPVC alone)
- Act as Student Campus and E-Fest Ambassadors
- Secure local subject matter experts to serve as competition judges over the course of the weekend

Security

- Campus security to block roads during Human Powered Vehicle Challenge

WHAT DOES ASME PROVIDE?

- Programmatic collaboration and support to architect a program that is rich in content and on-site experiences (vetting of programmatic elements, schedule, venue logistics etc.)
- Website hosting & registration (registration for US based events)
- Marketing & social media presence (hashtags, promo codes, snapchat filters etc.)
- ASME competition prizes/awards (as budgeted)
- Mutually agreed upon financial reimbursement, based on budget which includes signage, food and beverage costs, rental equipment, related production costs, office supplies, etc.
- Your university will have a dedicated ASME E-Fest staff team to collaborate with you!
WHAT HAPPENS NEXT?

SUBMIT YOUR APPLICATION

- ASME will review the package and respond to your point of contact within 30 days
- If your package is approved to move forward in the selection process, ASME will contact you to set up a conference call, a possible site visit and coordinate next steps

Have questions? Contact us: Efests@asme.org
APPENDIX

Appendix – Sample HPVC course