Corporate Packet 2015-2016
The American Society of Mechanical Engineers
The Pennsylvania State University Chapter
http://www2.mne.psu.edu/asme/
Dear Corporate Representative,

On behalf of the American Society of Mechanical Engineers (ASME) Penn State Chapter, welcome to the Pennsylvania State University.

As the official professional student organization for Mechanical Engineering, we strive to be a unified voice of the students in the program.

We follow the mission of the Mechanical Engineering department at Penn State, which is the participatory learning of engineering and life skills, we provide many opportunities for students to flourish and become skilled and professional engineers. This packet contains information about these opportunities, all of which follow ASME’s core values: Integrity, Respect, Environment Preservation, Development, Education, Society, and Leadership. Keeping those in mind, we use every event as an opportunity for learning and growth. By supporting any of the organizations events listed in this packet, you are making a valuable contribution to the growth and development of present and future Mechanical Engineers here at Penn State.

I encourage you to get involved with our organization by taking advantage of all of the corporate partnership opportunities offered by ASME Penn State. It is your efforts that allow for this organization to continue to grow and further strengthen its legacy.

Thank you for your interest in the ASME chapter at Penn State. Please feel free to contact me with any questions or comments, and I look forward to hearing from you soon!

WE ARE...PENN STATE!

Sincerely,

ASME: The Penn State Chapter
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Our Mission Statement:
To promote the study and application of engineering sciences, while creating leadership opportunities, and giving back to the local community
ASME Design Projects

**Date:** Fall and Spring  
**Anticipated Cost:** $1,000

About the Design Challenges

ASME sponsors engineering students both in and outside of the organization to compete in design challenges, such as the building of a “Rube Goldberg” machine, or the design and manufacturing of remote controlled robots, last year the design challenge was to build a potato launcher.

How It Works

The ASME Design Chair creates a design project in which teams of interested students compete. Teams are registered and given the rules and budget of the challenge. The winners are decided based off of performance and a “Design Journal,” a book made to document their ideas, prototypes and CAD models.

Teaching Engineering Skills

The purpose of these projects is to teach underclassmen, engineering students the necessary skills for their senior projects. Students must complete both SolidWorks models and drawings, as well as receive training on the use of mills, lathes and tooling machinery at Penn States Learning Factory.
ASME Benefitting THON

**Date:** Fall and Beginning of Spring

**About THON**

ASME benefitting THON is a special interest organization for Penn State’s Dance Marathon. Our THON organization is connected with the Rivera Family. We are involved in all aspects of THON such as canning weekends, the FTK 5K, family visits, and THON weekend. Our goal is to beat our previous record of $17,485.

**Our THON Family**

Since 2013 ASME THON has been connected with the David Rivera family. David is 18 years old and was diagnosed with Stage II Primary Mediastinal B Cell Lymphoma in January of 2013. He underwent six cycles of chemo, and as of May 2014 we are happy to say he is still in remission!
A Note from Our THON Child

“It’s not about the money to me. The family that Penn State has been for me and my family is incredible. ASME, my org, is like brothers and sisters to me. The feeling you get at THON is not able to be described.”

-David Rivera

To donate to ASME benefitting THON visit:
http://giveto.psu.edu/THON-AmericanSocietyOfMechanicalEngineers

Sponsor a Meeting/Professional Development Session

| Date: All Year | Anticipated Cost: $500 |

General Body Meetings
Twice a month, all general body members of Penn State ASME meet to talk about what mechanical engineers can do with their degree. We have a speaker or company, come and explain where their mechanical engineering degree has taken them or what mechanical engineers do for their company.

Options for Meetings
If you or your company is unable to come talk to our members at a meeting, no problem. We also have company sponsored meetings where the company supplies dinner or snacks and the officers can talk about the company for you.

How to Get Involved
Please contact our President or Vice President for more information on how to sponsor and/or talk at a meeting.

Sponsor It’s All About M.E.

| Date: All Year | Anticipated Cost: $300 |

It’s All about me
Started in 2012, this program is working to create a strong community of women in engineering. It’s All About M.E. reaches out to first and second year students who have shown
an interest in engineering or science. It offers several activities throughout the year, including a kickoff event, lab tours, study sessions, lunch-and-learns and a mentoring program.

How to Get Involved
Please contact our President or Vice President for more information on how to sponsor.

Football Games and ASME

**Date:** Fall  
**Anticipated Cost:** $500

About Football Games and ASME
WE ARE... ASME Tailgates! The ASME Chapter of Penn State takes pride in both its academics and tight knit community with our corporate alumni. Corporate tailgates are a great way for networking and enjoying a Penn State game of football.

Network is Your Best Blue and White
Networking does not always have to be in a professional setting. With the casual and fun atmosphere that tailgates provide, we highly encourage companies to join in on the fun. Not only will companies be able to talk about their business, they will be able to interact with the ASME members and executive board on a more personable level.
ASME 2015-2016 has the goal of creating a stronger community for Mechanical Engineers at Penn State, with the help of corporate tailgates, monthly meetings, professional development sessions and other social activities. We hope that you will join us!

Contact the Penn State Office of University Development (OUD) to find out how you can contribute to the organization!