ASME – WSU

November 8th, 2016

Meeting of Fall 2016

<u>Agenda</u>

Ι. Call to order (4:00 p.m. in 405 in Russ) VII. WPAFB Outreach 11. Resume VIII. Pumpkin Chunkin 2017 E-Week IX. Study Tables III. IV. Website X. T-shirts V. Treasurer Position XI. OrgSync VI. Robotics XII. EDGE

<u>Resume</u>

- This club should be a resume builder for you
- Take advantage of the opportunities available and I can also help in any other future activities you have in mind

E-Week

- This is a way to get more college students into our club
- We have chosen the activity of doing K'NEX object or structure
- Building a bridge with constraints attached... Other ideas?
- Takes place on January 19th-25th

<u>Website</u>

• Visit to acquire missed meetings

https://engineering-computer-science.wright.edu/mechanical-and-materialsengineering/student-life/american-society-of-mechanical-engineers-overview

Treasurer Position (Spring only)

• Time to vote

Robotics

• Carl will be holding a meeting today at 6:00-7:00 in the Emerald Room in the student union, room number 010. (\$25 to attend competition)

WPAFB Outreach

- AFRL Mechanical Testing: Mechanical characterization of materials via mechanical testing to evaluate material properties for temperatures ranging from cryogenic to elevated temperatures and in vacuum, air or inert environments.
- AFRL Additive manufacturing and 3-D printing labs
- Fischer-Tropsch Fuel Synthesis
- Landing Gear Testing
- Fatigue Labs: evaluate materials, stress metals, ceramics and composites.
- Accelerated Aging: accelerated aging on Airframes by using Heat and vibration and flexing to look for weakpoints in the structures of various parts of the airframe.

Pumpkin Chunkin 2017

- Tiffani has been delegated the activity leader
- Constructed with wood or metal; any knowledge of catapults, torsion machines, centrifugal, and trebuchets is appreciated.
- If metal is used anyone with welding knowledge would be nice
- Anyone is welcome!!

http://www.miamivalleycfc.org/ root/index.php?content id=5127

Study Tables

• November 10th and 24th, December 1st and 8th from 6:30-8:00 in room 299 Joshi

<u>T-Shirts</u>

- New designs to come
- If anyone would like a current ASME t-shirt they are \$10 (Small, Large, and XL are left)

ORG SYNC

• Please download ORG SYNC and request to join, this is what allows us to be official

EDGE (Engage. Demonstrate. Graduate. Excel)

- Group on OrgSync that is there to help improve your skills as a student
- May start organization teams and could win a prize (Maybe)

Next meeting will be November 22th in 405 Russ from 4:00-5:00

Contact Info:

President: Justin Warner	Email: warner.113@wright.edu
Vice President: Carl Pickl	Email: pickl.2@wright.edu

Attended

11/08/16

<u>Name</u>