

2017 ASPE Student Challenge Sponsorship Plan

Dear ASPE corporate members:

Overview

The Student Challenge was created to help our society develop new talent that not only understands the basic engineering principles but also can use their hands to quickly build prototypes that demonstrate those principles.

During the last 3 annual meetings we held an event which was a great success for ASPE as it has given the society the opportunity to reach out to new members and allowed our supporting companies to interact with students interested in precision engineering. The student participation has also quickly increased from from 15 the first two years to 30 last year. Along the same lines the expenses have also increased so we are needing your monetary assistance. To help illustrate some of the details of last years event please visit the following link: <http://aspe.net/technical-meetings/past-aspe-meetings/31st-annual-meeting/challenge/>

Challenge schedule and levels of sponsorship

Last year was very successful so we will repeat the challenge in two phase. 1) Design and prototyping will occur at the team's school and 2) On Sunday Oct 29th assembly and testing night at the event.

To introduce all participants to mentors and discuss the logistics of the challenge, there will be a student challenge welcome lunch on Sunday during the period between tutorials. Sponsors will be invited to attend and have an opportunity to give brief overviews of their companies and career opportunities - this will depend on the contribution level – see table below.

Judging of the challenge will occur on Monday Oct 30th during lunch along with student presentations. Announcement of the challenge winners will be after the keynote with the first place winning team presenting in front of the Society.

Throughout the challenge the students will be mentored by ASPE member volunteers and sponsoring representatives.

To make this challenge happen we need your financial support. The funds will go towards the challenge hardware, developmental work, supplies for the challenge, meals, drinks and towards the grand prize. ASPE will provide plaques of appreciation for Gold and Silver sponsors.

Levels of support are available:

	Donation	Company logo on all documents and presentations.	Access students during the challenge	Opportunity to introduce the Company during Sunday's lunch	Given award in front of Society after keynote presentation
Bronze	\$1K+	X	X		
Silver	\$2K+	X	X	5 minutes	
Gold	\$4K+	X	X	10 minutes	X
Platinum	\$4K+ > 3years	X	X	20 minutes	X

Additional Note:

1. Donations of hardware will be recognized at the market value the equipment and donors will be awarded the recognized at the corresponding monetized level.

If you have any questions or would like to pledge your support please email Luis Aguirre at laaguirre2@mmm.com (or call 512-659-6600).

Thank you, we look forward to another successful meeting.

ASPE Student Challenge Organizing Committee

Student Challenge Chairperson

Luis A. Aguirre, 3M Company

Sponsorship Chairperson

Byron Knapp, Professional Instruments

Organizing Committee

Ty F. Safreno, Trust Automation, Inc.

Alex Slocum, MIT

Alex Sohn, Oculus

Stuart T. Smith, University of North Carolina-Charlotte

Shane C. Woody, InSituTec, Inc.