



Texas Theme Park Engineering Group

Corporate Packet 2013-2014

Who Are We?

Texas Theme Park Engineering Group [TPEG] is an organization focused on introducing students to the field of amusement and theme park design through **engaging** them in activities which **provide practical engineering experience**. Our goal is to help allow **passionate** engineers to explore options within the amusement industry and **discover atypical career options** for their future careers.

Our Mission

Our mission is to equip aspiring students with the knowledge to succeed in the highly specialized amusement industry through upholding the ideals of **integrity, innovation and safety**.

A Letter from Our President

Dear Corporate Supporter,

On behalf of the Texas Theme Park Engineering Group (TxTPEG) at The University of Texas at Austin, it is my privilege to invite you to be involved with our student organization during the 2013-2014 school year.

Texas Theme Park Engineering Group is an organization that was founded this year after interacting with other established, successful collegiate TPEG chapters at the IAAPA (International Association of Amusement Parks and Attractions) Expo held this past November in Orlando, FL. These chapters are located throughout the country at nationally-recognized universities, such as The Ohio State University, The Pennsylvania State University and Texas A&M University, to name a few.

The primary goal for our inaugural year is to develop a committed membership base upon which we can provide opportunities to work on practical projects. Through visits to local amusement parks, speakers from local and national design companies and interactive projects, we plan on providing an enriching, worthwhile experience to all of our members.

To tell you a little about myself, I have been interested in designing roller coasters ever since I can remember. In high school, I spent my entire senior year working with a local structural engineer to design and build a 10 foot tall, 60 foot long backyard roller coaster as part of an independent study class. More recently, I spent my entire spring semester interning with Great Coasters International in Cincinnati, OH. My main task was to draw up steel structure in AutoCAD for a roller coaster which recently opened at Fun Spot in Orlando, called *White Lightning*. I was also privileged enough to go down and work on the jobsite for the last two weeks of my internship, installing pipe for the air system on the ride.

Aside from the amusement side of my collegiate career, I have also been involved as an officer with the American Society of Civil Engineers for the past three years (currently I serve as Corporate Vice President), and am also a section leader in the Longhorn Band, as well as involved in the band service fraternity. My experience is extremely diverse in terms of leadership and amusement work, and I hope to be able to utilize it to benefit all members of our organization.

As a Corporate Supporter of our organization, I can assure you that any aid that we receive will go a long way in providing each of our members with a fully-immersive, practical engineering experience. Our Corporate Supporters will also have a multitude of opportunities to interact with our members and establish a presence at The University of Texas at Austin. Included in this packet is a brief overview of the variety of ways in which you can support our chapter.

I truly thank you for taking the time to consider supporting the Texas Theme Park Engineering Group. As a start-up organization, we hope to provide our members with as many career-building opportunities as possible, which cannot be done without the aid of our Corporate Supporters.

If you have any further questions regarding our chapter or our goals, please do not hesitate to contact me at nrubin@utexas.edu. I sincerely look forward to working together to benefit both your company and our members.

Best wishes,

Nathan Rubin – President – nrubin@utexas.edu



White Lightning at Fun Spot in Orlando, FL





Kumba at Busch Gardens Tampa

Member Opportunities

In order to ensure a successful inaugural year for TxTPEG a wide variety of activities are planned for our organization, including, but not limited to:

Bi-weekly Meetings- Held starting September 11th at 7:00 P.M., we hope to have a professional come and speak with our students about opportunities in the industry.

Community Outreach Program – By the end of our first semester, we would like to have members work on a basic physics lesson regarding amusement ride physics and reach out to underprivileged communities in the area to generate an interest in math and science.

Original Design Project – A major goal of ours is to have all members come up with a unique concept for a ride and design various components for that ride system. We also hope to incorporate various other majors, such as marketing and advertising, who can design concept art and marketing strategies.

Socials – We have various socials planned already to encourage camaraderie among members, such as bowling and Coaster Dynamix model construction. We also have some social events planned with the local Texas A&M Theme Park Organization.

Field Experience – Another big goal of ours is to plan tours with local amusement parks (large parks, museums, haunted houses, family entertainment centers, etc.) to give members a better understanding of the multitude of operations that are required to make an amusement park function.

2013-2014 Corporate Events and Support Levels

*All Corporate Support gifts are tax deductible.

Platinum (\$750+)

- Opportunity to support up to **three** of the eligible events listed below
- Recognition as a supporter on website and weekly letters

Gold (\$500-750)

- Opportunity to support up to **two** of the eligible events listed below
- Recognition as a supporter on website and weekly letters

Silver (\$250-500)

- Opportunity to support up to **one** of the eligible events listed below
- Recognition as a supporter on website and weekly letters

Bronze (\$0-250)

- Opportunity to support up to **one** of the eligible events listed below
- Monetary donation *not required* if supporting an eligible event
- Recognition as a supporter on website and weekly letters

Event	Event Description	Corporate Awareness	Eligible Support Levels
Bi-weekly Organization Meetings	Our bi-weekly meetings are the core way in which our members are able to keep up-to-date with the activities that TxTPEG is currently hosting. At these meetings, held every other Wednesday beginning September 11 th at 7:00 P.M., TxTPEG provides a snack as well as a speaker who shares insight into the amusement industry. Our members are encouraged to interact with the speaker and inquire about his or her respective company.	<ul style="list-style-type: none"> - Twenty minute time allotment to speak with members (time can vary with prior approval) - Opportunity to meet individually with students -Acknowledgement on meeting related-flyers 	Platinum Gold Silver Bronze
Social Networking Event	Our social networking events vary from athletic event tailgates to miniature golf and even to cookouts and campouts. If you have a social function in mind, we are eager to work with you in order to put on a successful event. Our goal in hosting these events is to create a relaxed setting for student-professional interaction.	<ul style="list-style-type: none"> - Opportunity to co-host an event - Opportunity to meet individually TxTPEG members -Acknowledgement on all event-related emails and flyers. 	Platinum Gold Silver
Park Visit or Company Tour	These field trips and visits are crucial to obtain practical experience in the industry. Our members are always eager to learn about the functions that go into any amusement venue, whether a Family Entertainment Center, Museum, Haunted House, Amusement or Waterpark or even an engineering design office.	<ul style="list-style-type: none"> - Opportunity to co-host an event - Opportunity to meet individually TxTPEG members -Acknowledgement on all event-related emails and flyers. 	Platinum Gold Silver Bronze
Lunch & Learn	Lunch & Learns are the perfect opportunity to meet one-on-one with students and explain exactly what your company does. We will provide lunch to our members while your company shares specific projects, goals, or advice for our members.	<ul style="list-style-type: none"> - Opportunity to meet individually TxTPEG members and co-host a lunch event -Acknowledgement on all event-related emails and flyers. 	Platinum
Outreach Event	Our outreach events include various community activities such as reaching out to underprivileged communities, participating in re-vegetation and reconstruction efforts in local parks and nature preserves, as well as serving at local food pantries. Any other ideas that your company may have are welcomed!	<ul style="list-style-type: none"> - Opportunity to co-host an event - Opportunity to meet individually TxTPEG members -Acknowledgement on all event-related emails and flyers. 	Platinum Gold

Thank you so much for your interest and time. We look forward to furthering our relationship with you!