Puerto Rico Alpha
Chapter Project Report
2018-2019

University of Puerto Rico
Mayagüez Campus
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DESCRIPTION

I. General Description: In order to promote and recollect funding’s for our chapter, the board decide to make several sales in the semester. This money is use for the different activities that the chapter organize during the semester, specially the activities like Smoker, Corporate Dinners, among other. We decide to sale Donuts and refreshments.

II. Purpose & Relationship to Objectives of TBP: These sales prove how well we work as a group, if they have a good communication and shows us who is a great leader. Also, we use this opportunity to promote our chapter to the whole engineering community in college.

III. Organization & Administration: (in conjunction with another group?) No

IV. Cost & Personnel Requirements: The group spend around $50 for everything. They bought 5 dozen of Krispy Kreme Donuts.

V. Special Problems: Not all the member of the green team, participate in the sale, so they were short of hands to help in the sale.

VI. Overall Evaluation/Results (Be Specific): We were able to sell everything. The sale starts at 10 am and ends around 12:30pm in the lobby of the engineering building.

VII. Index of Exhibits:
VENTA DE DONAS DE KRISPY KREME

ESTE MIERCOLES 19 DE SEPTIEMBRE A LAS 10AM
EN EL LOBBY DE STEFANI
The Tau Beta Pi Association
Chapter Project Report

Project Number: F-02    Date(s) of Project:  Oct. 1, 2018

Project name: *Tau Beta Pi Corporate Night*

Project area:  Profession/Engineering  
Number of persons who participated in this project:  Members: 25  Electees: 7
Hours spent on this project:  Organizing: 50+  Participating: 5

**DESCRIPTION**

**I. General Description:** The Corporate Night consists of an informal evening dinner were two recruiters are paired with at least six students on each table. During this time, the recruiters have the opportunity to describe and advertise the employment opportunities available at their company and also evaluate each student for their potential as future employees. The main idea of this activity is not to subject the recruiters to more formal and exhausting interviewing processes, but to provide them with an enjoyable experience that allows them to interview students in a relaxing environment.

**II. Purpose & Relationship to Objectives of TBP:** The main purpose of the Corporate Night is to provide our members the opportunity and advantage to meet company recruiters before our campus’ Job Fair in a more relaxing environment, to further the image of our society on campus and to the visiting companies, and to also generate revenue for our chapter. With this activity we also acknowledge and reward our members for their academic excellence and exemplary character per our objective.

**III. Organization & Administration: (in conjunction with another group?)** Yes
This activity was heavily inspired by Georgia Alpha’s Corporate Dinner and previous Corporate Dinner our chapter had already hosted. Interested Company Recruiters were contacted and a follow-up email was sent with our sponsorship levels, more information about our society and chapter, and instructions on what to do to participate including a Google Drive form which each company had to fill out. This form was very important since it asked valuable information to be able to pair students up with the recruiters. Some of the questions were: majors the company is interested in, jobs they were offering (full time, internship or coop), if US citizenship was required for the jobs. Although a deadline for the companies to answer us was given, a few more companies showed interest and confirmed after the deadline and were added to the sponsors list. Students were also invited by email and our newsletter with a similar Google Drive form asking their interest in companies and job opportunities.

**IV. Cost & Personnel Requirements:** The total cost of the activity was approximately $1,500.
V. Special Problems: We encountered a few issues during the planning, organization and execution of this activity. First off, many of the companies paid the sponsorship by either sending us a check directly to us or sending it through the university. Secondly, fewer students than expected registered for the activity. This problem may have been caused by the other activities that were going on the same day and time. Because the Corporate Dinner was been done for the first time, the magnitude and benefits of our activity may not have been as obvious to some of the students. For future occasions, we must coordinate the date of the activity better with the other student organizations. Thirdly, since a lot of students did not show up or came very late, a lot of food and drinks were wasted.

VI. Overall Evaluation/Results (Be Specific): Overall, despite the problems we faced, the activity was a success. The recruiters expressed their approval of the activity, many students got on the spot interviews, and there was a lot of networking done in a fun relaxing environment. The food and service from the resort was also great, although the parking service can be a lot better (long line to pay and not so friendly service). Overall, this activity will surely enhance the reputation of Tau Beta Pi and our chapter, and help spread our image throughout the campus.

VII. Index of Exhibits:
The Tau Beta Pi Association
Chapter Project Report

Project Number: F-03  Date(s) of Project:  Oct. 2, 2018

Project name: Missiles in Movies: How tactical missiles really works

Project area:  Education/Prof. Dev.
Recurring Project
Number of persons who participated in this project  Members: 3  Electees: 24
Hours spent on this project.  Organizing: 4  Participating: 2.5

DESCRIPTION

I. General Description: For the Job Fair week held in our university, most of the company recruiters, gives
different talks and information sessions to the students during this week. Tau Beta Pi, Puerto Rico Alpha
Chapter collaborated with Raytheon in this activity. This talk focus on the design and manufacturing of
missiles in different movies.

II. Purpose & Relationship to Objectives of TBP: To learn of the missile technologies. Also participants
talk with different recruiters of Raytheon, who were looking interns or full time jobs.

III. Organization & Administration: (in conjunction with another group?) Yes IEEE EMC, several
professors and professionals.

IV. Cost & Personnel Requirements: No expenses for the meeting

V. Special Problems: Due Hurricane Maria, the access to amphitheaters in the University is limit, the
maximum occupancy of most of the classrooms in the engineering building is for 35 students.

VI. Overall Evaluation/Results (Be Specific): The activity was a success, TBP members, professors and
professionals and other societies, learned about how missiles are built and design, and are used in movies or
TV series.

VII. Index of Exhibits:
RAYTHEON MISSILE SYSTEMS PRESENTS

MISSILES IN MOVIES:
HOW TACTICAL MISSILES REALLY WORK

Tuesday, October 2, 2018
Stefani Building S-228
6:30pm - 8:00pm
(Food will be provided)

Like those big explosions in action movies? We do the real thing! Come learn how tactical missiles really work and impress everyone at your next movie night!

RMS Manufactures:
✓ 25 percent of world’s tactical missiles
✓ 80 percent of U.S. tactical missiles

Who Can Attend?
✓ Everybody — especially engineering, math and physics students

Bring your friends!
Contact Axel Claudio and/or Toly Diana at:
Axel.Claudio@Raytheon.com
Toly.Diana@Raytheon.com
The Tau Beta Pi Association
Chapter Project Report

Project Number: F-03   Date(s) of Project:  **Oct. 3, 2018**

**Project name:** Beyond the game: Building tactical missiles

**Project area:** Education/Prof. Dev.

Recurring Project

Number of persons who participated in this project

| Members: 3 | Electees: 24 |
| Organizing: 4 | Participating: 2.5 |

**DESCRIPTION**

I. **General Description:** For the Job Fair week held in our university, most of the company recruiters, gives different talks and information sessions to the students during this week. Tau Beta Pi, Puerto Rico Alpha Chapter collaborated with Raytheon in this activity. This talk focus on the design and manufacturing of missiles. Also, Raytheon thought the participants to use their simulators to control missiles.

II. **Purpose & Relationship to Objectives of TBP:** To learn of the missile technologies. Also, participants talk with different recruiters of Raytheon, who were looking interns or full time jobs.

III. **Organization & Administration:** (in conjunction with another group?) Yes IEEE EMC, several professors and professionals.

IV. **Cost & Personnel Requirements:** No expenses for the meeting

V. **Special Problems:** Due Hurricane Maria, the access to amphitheaters in the University is limit, the maximum occupancy of most of the classrooms in the engineering building is for 35 students.

VI. **Overall Evaluation/Results (Be Specific):** The activity was a success, TBP members, professors and professionals and other societies, learned about how missiles are built and design, and are used in movies or TV series.

VII. **Index of Exhibits:**
Beyond the Game: Building Tactical Missiles

Wednesday, October 3, 2018
Stefani Building S-103A
6:30pm - 8:30pm
(Food will be provided)

Learn the basics of Raytheon Missile Systems’ primary product: tactical missiles and participate in a competitive battlefield threat simulation

RMS Manufactures:
✓ 25 percent of world’s tactical missiles
✓ 80 percent of U.S. tactical missiles

Who Can Attend?
✓ Engineering, math and physics students

Questions?

Bring friends and your cell phones!
Contact: Axel Claudio and/or Toly Diana at: Axel.Claudio@Raytheon.com Toly.Diana@Raytheon.com

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### The Tau Beta Pi Association
Chapter Project Report

**Project Number:** F-05  **Date(s) of Project:** Oct. 31, 2018

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### DESCRIPTION

**I. General Description:** Every electee group have as requirement to be member of the organization to plan and make a sale. We decide to sell Hot Dogs.

**II. Purpose & Relationship to Objectives of TBP:** As said before, is a requirement for the electees to plan and make a sale of whatever they want. This sale prove how well we work as a group, if they have a good communication and shows us who is a great leader.

**III. Organization & Administration: (in conjunction with another group?)** No

**IV. Cost & Personnel Requirements:** The group spend around $50 for everything. They bought the hot dog buns, cups, ketchup, mustard, refreshments and potatoes sticks.

**V. Special Problems:** Not all the member of the green team, participate in the sale, so they were short of hands to help in the sale.

**VI. Overall Evaluation/Results (Be Specific):** We were able to sell everything. The sale starts at 10 am and ends around 12:30pm in the lobby of the engineering building.

**VII. Index of Exhibits:**
The Tau Beta Pi Association
Chapter Project Report

Project Number: F-06  Date(s) of Project:  Nov. 20, 2018

Project name: Yellow Group Sale

Project area: Chapter/Social
Recurring Project

Number of persons who participated in this project
Members: 3  Electees: 7

Hours spent on this project.
Organizing: 5  Participating: 4

DESCRIPTION

I. General Description: Every electee group have as requirement to be member of the organization to plan and make a sale. We decide to sale Twin Rolls.

II. Purpose & Relationship to Objectives of TBP: As said before, is a requirement for the electees to plan and make a sale of whatever they want. This sales prove how well we work as a group, if they have a good communication and shows us who is a great leader.

III. Organization & Administration: (in conjunction with another group?) No.

IV. Cost & Personnel Requirements: The group spend around $50 for everything. They asked a local Twin Roll company for their collaboration and had a vast variety of flavors such as Nutella, Oreo, Cameo, Strawberry, and Chips Ahoy.

V. Special Problems: Not all the member of the green team, participate in the sale, so they were short of hands to help in the sale.

VI. Overall Evaluation/Results (Be Specific): We were able to sell everything. The sale starts at 10 am and ends around 12:30pm in the lobby of the engineering building.

VII. Index of Exhibits:
The Tau Beta Pi Association
Chapter Project Report

Project Number: F-07  Date(s) of Project:  Nov. 20, 2018

Project name **Blue and Red Group Sale**

Project area:  Chapter/Social
Recurring Project

| Number of persons who participated in this project | Members: 3   | Electees: 7 |
|                                                     | Organizing: 5 | Participating: 4 |

| Hours spent on this project.                        |
| Organizing: 5                                       |
| Participating: 4                                     |

**DESCRIPTION**

**I. General Description:** Every electee group have as requirement to be member of the organization to plan and make a sale. We decide to sale Donuts and refreshments.

**II. Purpose & Relationship to Objectives of TBP:** As said before, is a requirement for the electees to plan and make a sale of whatever they want. These sales prove how well we work as a group, if they have a good communication and shows us who is a great leader.

**III. Organization & Administration: (in conjunction with another group?)** No

**IV. Cost & Personnel Requirements:** The group spend around $50 for everything. They bought 5 dozen of Krispy Kreme Donuts.

**V. Special Problems:** Not all the member of the green team, participate in the sale, so they were short of hands to help in the sale.

**VI. Overall Evaluation/Results (Be Specific):** We were able to sell everything. The sale starts at 10 am and ends around 12:30pm in the lobby of the engineering building.

**VII. Index of Exhibits:**
The Tau Beta Pi Association
Chapter Project Report

Project Number: F-08  Date(s) of Project:  Nov. 29, 2018

Project name Engineering in the Industry

Project area:  Education/Prof. Dev.  
Recurring Project

Number of persons who participated in this project  
Members: 2  Electees: 9

Hours spent on this project.
Organizing: 4  Participating: 2.5

DESCRIPTION

I. General Description:  For the Job Fair week held in our university, most of the company recruiters, gives different talks and information sessions to the students during this week. Tau Beta Pi, Puerto Rico Alpha Chapter collaborated with IEEE HKN in this activity. Professors from different engineering, give their point of view of what an engineer realize when they start to work.

II. Purpose & Relationship to Objectives of TBP:  To learn the work that an engineering realized in different companies. The speakers were engineering professors, who stark their careers in the industry.

III. Organization & Administration:  (in conjunction with another group?)  Yes
IEEE HKN and several professors.

IV. Cost & Personnel Requirements:  No expenses for the meeting

V. Special Problems:  Due Hurricane Maria, t

VI. Overall Evaluation/Results (Be Specific):  The activity was a success, TBP members, professors and professionals and other societies, learned about how missiles are built and design, and are used in movies or TV series.
The Tau Beta Pi Association
Chapter Project Report

Project Number: F-09  Date(s) of Project:  Dec. 6, 2018

Project name  Initiation and Banquet

Project area:  Community/Liberal Culture
Recurring Project

Number of persons who participated in this project
Members:  24
Electees:  24

Hours spent on this project.
Organizing:  12
Participating:  5

DESCRIPTION

I. General Description: Puerto Rico Alpha formally added 24 members to its roll book as part of the Initiation Ritual. Afterwards, the Initiation Banquet was held for candidates and members to celebrate the newest members of Tau Beta Pi. Friends and relatives are also invited to enjoy a wonderful dinner and a night filled with music. Also, recognition was made to this semester’s Outstanding Candidates.

II. Purpose & Relationship to Objectives of TBP: The final step for all candidates on their road to membership is the Initiation Ritual, which informs them of the requisites, history and objectives of the organization. The banquet held afterwards was the final social event of the semester as a celebration of their accomplishment.

III. Organization & Administration: (in conjunction with another group?) No

The Ritual of Initiation is led mainly by the Vice President of Initiation, and also was in charge of decorations of the ballroom and the Banquet. Also, volunteers are requested from the officers, advisors and members for roles in the Ritual. This semester, the only advisor that participated in the Ritual was Mayra Mendez. It was agreed by the board of officers that the ritual was to be done in the same room as the banquet. The “Salón Plaza Colón” in the Howard Johnson Downtown Mayagüez Hotel, was requested two weeks before the Banquet. The initiates are scheduled to arrive half an hour before the Ritual is set to begin, to give us time to prepare the room and organize the initiates. The logistics of the Banquet was led by the Vice President of Initiation.

IV. Cost & Personnel Requirements: For this semester, the Initiation and Banquet was the second biggest event for the chapter and involved several costs. The total cost for the event was about $800. They included the rental of the ballroom ($400), food ($200) & beverages ($200). Since the chapter had plenty of decorations from past banquets, these were used again. Chapter officers took care of all the details before, during, and after the event.
V. Special Problems: The main problem for this initiation was choosing an appropriate date. Since the semester at our university suffer several changes in the calendar, most of the candidates were finishing their classes. So, the board decided to hold the ritual around 5:30 pm, in order to end the banquet around 9 pm. The ritual started 15 minutes late, since officers and candidates didn’t arrive on time.

VI. Overall Evaluation/Results (Be Specific): Both the initiation and the banquet were successful. Everyone that attended had a great time socializing and getting to know each other. We believe that this is key in order to provide the new members an ambiance of comfort and welcome into Tau Beta Pi.

VII. Index of Exhibits:
1. Initiation Team
2. List of New Members
3. Pictures

Initiation Ritual Team
1) Mayra Mendez
2) Carlos Wah
3) Luis Torrens
4) Angel Seda
5) Yazmin Torres
6) Ashley Maldonado
7) Julienne Deynes

List of New Members
1) Carlos Andrade
2) Genesis Ayala
3) Etien Cruz
4) Pedro Cruz
5) Bianca Davila
6) Alberto De Jesus
7) Airam Feliciano
8) Abdiel Feliciano
9) Carlos Lopez
10) Cristina Lorenzo
11) María Marrero
12) Aldo Morales
13) Jeanrique Muñiz
14) Kelvin Filippetti
15) Gilmarie O’Neill
16) Nicole Pagán
17) Cristina Quiñones
18) Edwin Rodríguez
19) Gabriel Ruiz
20) German Saltar
21) Luis Santiago
22) Elizabeth Torres
23) Gabriel Torres
24) Carlos Vargas
The Tau Beta Pi Association
Chapter Project Report

Project Number: S-01    Date(s) of Project:  **Feb. 5, 2019**

**Project name**  Engineering Skills High School Students

**Project area:**  Education/Prof. Dev.

**Recruiting Project**

**Number of persons who participated in this project**

- Members: 2  
- Electees: 0  

**Hours spent on this project.**

- Organizing: 3  
- Participating: 2

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**DESCRIPTION**

**I. General Description:** This activity was focused on teaching high school students of the Science and Mathematics Specialized School Thomas Armstrong in Ponce PR about the important skills any engineer should possess and about summer camp opportunities here at the campus.

**II. Purpose & Relationship to Objectives of TBP:** This activity was an opportunity to provide future college students the basic skills and opportunities any engineer has and to start making awareness about Tau Beta Pi chapter in our university.

**III. Organization & Administration: (in conjunction with another group?) YES**

This was done with the College of Engineering department collaboration.

**IV. Cost & Personnel Requirements:** We didn’t spend any money on this activity because all was provided by the College of Engineering Department. We just needed to provide a powerpoint presentation.

**V. Special Problems:** The main problem was getting all the information of the different summer camps since at that date, most of them didn’t had the information updated.

**VI. Overall Evaluation/Results (Be Specific):** The final impact of this activity to the high school students wasn’t measured, so an overall evaluation from them is needed for new activities. Also, the Engineering talk gaved by Dr. Omell Pagán was not the right approach to that specific target. For next activities, our chapter could target more target or even transfer students.
The Tau Beta Pi Association
Chapter Project Report

Project Number: S-02    Date(s) of Project:  Feb. 11, 2019

Project name  Chapter Information Table and Pizza Sale

Project area:  Chapter/Social
Recurring Project
Number of persons who participated in this project
Members: 5    Electees: 0
Organizing: 5    Participating: 4

DESCRIPTION

I. General Description:  In order to promote and recollect funding’s for our chapter, the board decide to make several sales in the semester. This money is use for the different activities that the chapter organize during the semester, specially the activities like Smoker, Corporate Dinners, among other. We decide to sale Pizza and refreshments.

II. Purpose & Relationship to Objectives of TBP:  These sales prove how well we work as a group, if they have a good communication and shows us who is a great leader. Also, we use this opportunity to promote our chapter to the whole engineering community in college.

III. Organization & Administration: (in conjunction with another group?)  No

IV. Cost & Personnel Requirements:  The group spend around $50 for everthing. They bought 5 pizza boxes along with cookies from Sams Club.

V. Special Problems:  A lot of sales were occurring at the moment and not all members of the board were able to collaborate.

VI. Overall Evaluation/Results (Be Specific):  We were able to sell everything. The sale starts at 10 am and ends around 12:30pm in the lobby of the engineering building.

VII. Index of Exhibits:
TAU BETA PI TE INVITA

VENTA DE PIZZA

Ven a nuestra mesa informativa y llevate tu pizza favorita

11 DE FEBRERO DE 2019
9:30AM-1:00PM
EN EL LOBBY DE STEFANI

Ingredientes: Pepperoni, Meat Lovers y Supreme
1 pedazo $2.00
1 pedazo con refresco $2.50
2 pedazos con refresco $4.00
The Tau Beta Pi Association
Chapter Project Report

Project Number: S-03  Date(s) of Project:  Feb. 11, 2019

Project name Nacho Sale

Project area:  Chapter/Social
Recurring Project

Number of persons who participated in this project
Members: 5  Electees: 0
Organizing: 5  Participating: 4

DESCRIPTION

I. General Description: In order to promote and recollect funding’s for our chapter, the board decide to make several sales in the semester. This money is use for the different activities that the chapter organize during the semester, specially the activities like Smoker, Corporate Dinners, among other. We decide for a Nacho Supreme Sell in the Chemical Engineering Department.

II. Purpose & Relationship to Objectives of TBP: These sales prove how well we work as a group, if they have a good communication and shows us who is a great leader. Also, we use this opportunity to promote our chapter to the whole engineering community in college.

III. Organization & Administration: (in conjunction with another group?) No

Most of the planification was done by our VPA and with our Webmaster, since she had all the contacts of the department.

IV. Cost & Personnel Requirements: The group spend around $40 for everything. The board shared the responsibilities such as cooking the meat and bringing the tools to the department.

V. Special Problems: The Chemical Department is very far from our chapter office. So the supplies were needed to be bring by car. Also, not enough electricity sources.

VI. Overall Evaluation/Results (Be Specific): The sale was a success and since the department is far from every fast food, it is ideal for a sale.

VII. Index of Exhibits:
 Tau Beta Pi
 te invita
 VENTA DE NACHOS SUPREME
 INGENIERIA QUIMICA EL MARTES
 5 DE MARZO
 DE 10:30AM A 12:30PM
The Tau Beta Pi Association
Chapter Project Report

Project Number: S-04  Date(s) of Project:  Feb. 20, 2019

Project name Successful path for women in engineering

Project area:  Education/Prof. Dev.
Recurring Project
Number of persons who participated in this project
Members: 3  Electees: 24
Organizing: 4  Participating: 2.5

DESCRIPTION

I. General Description: For the Job Fair week held in our university, most of the company recruiters, gives different talks and information sessions to the students during this week. Tau Beta Pi, Puerto Rico Alpha Chapter collaborated with Raytheon in this activity. This activity was directed by one of the managers of Raytheon, where she contacted us to organize an activity that involves women. She wanted to talk to these specific group to motivate female students to continue and motivate other women to study engineering.

II. Purpose & Relationship to Objectives of TBP: Main focus was to motivate female student to continue and motivate them in their engineering career.

III. Organization & Administration: (in conjunction with another group?) Yes
IEEE Women in Power and Society of Women in Engineering

IV. Cost & Personnel Requirements: No expenses for the meeting

V. Special Problems: Due the Job Fair in our campus, run by the university administration, most of the amphitheaters weren’t available, so we limit the spaces for this talk

VI. Overall Evaluation/Results (Be Specific): The activity was a success, TBP members, professors and professionals and other societies, learned about how missiles are built and design, and are used in movies or TV series.

VII. Index of Exhibits:
Successful path for women in engineering
by:
Raytheon
Salón: L-242
Hora: 6:30-8:00 pm
¡Habrá pizza!
The Tau Beta Pi Association
Chapter Project Report

Project Number: S-05  Date(s) of Project:  Mar. 7, 2019

Project name  Smoker, Color Spirit

Project area:  Chapter/Social
Recurring Project

Number of persons who participated in this project  Members: 8  Electees: 24
Hours spent on this project.  Organizing: 4  Participating: 8

DESCRIPTION

I. General Description: Each semester our chapter extend an invitation to the top students in their departments. To let them know of our chapter different activities were organized, to inform them of the mission of TBP and our chapter's activities. To main activities were organized the Smoker, were our chapter introduce the selected students to TBP and divide them in different groups of colors. The Color Spirit were a set of different activities in order to have the groups work as one.

II. Purpose & Relationship to Objectives of TBP: Main focus inform student of TBP and our chapter, and participate, and meet the candidates in this process to see if they have the qualities to be part of TBP.

III. Organization & Administration: (in conjunction with another group?)  No

IV. Cost & Personnel Requirements: Yes, food was provided in each activity

V. Special Problems: Due a problem with the potable water, the Smoker activity was rescheduled; originally it was organized for Feb 13

VI. Overall Evaluation/Results (Be Specific): The activities were a success, TBP members, and candidates participate in these activities. To improve the activity, the board should involve more in these activities, in order to the candidates known them.

VII. Index of Exhibits:
Project name: Professional Activity: Credit and Budget

Project area: Education/Prof. Dev.
Recurring Project

Number of persons who participated in this project
Members: 2
Electees: 10

Hours spent on this project.
Organizing: 1
Participating: 2

DESCRIPTION

I. General Description: Our board decided to have an activity about credit and budget management. This is a current topic between engineering students. The conference was delivered by “Student Money Solutions” UPRM Chapter.

II. Purpose & Relationship to Objectives of TBP: The purpose of this activity was to explain the importance of credit and budget to our members to developed the ethical responsibilities of engineers with an emphasis of Tau Beta Pi principles and cannons

III. Organization & Administration: (in conjunction with another group?) Yes
The group separated L-242 A&B because it had enough space for students and good Internet connectivity. This activity was done with collaboration of the “Student Money Solutions” UPRM Chapter.

IV. Cost & Personnel Requirements: No expenses for this activity.

V. Special Problems: The lack of students participation was the most noticeable problem during the activity.

VI. Overall Evaluation/Results (Be Specific): Overall, the activity was well received with Tau Beta Pi members and non-members alike learning necessary ethical responsibilities.

VII. Index of Exhibits:
The Tau Beta Pi Association
Chapter Project Report

Project Number: S-07    Date(s) of Project:  

Mar. 16, 2019

Project name: **Pi Day: Goofy Games**

Project area: **Chapter/Social**  
Recurring Project  

Number of persons who participated in this project:  
Members: 4    Electees: 6

Hours spent on this project:  
Organizing: 3    Participating: 10

**DESCRIPTION**

I. General Description: To celebrate the famous Pi day, our chapter organized a social event where our candidates, members and other students of the campus, release the stress of their studies. The event is a Goofy Games where, the organizing committee look for dumb but fun games. The games were jumping ropes in group, catching oreo’s without hands, catching a water ballon, among other games.

II. Purpose & Relationship to Objectives of TBP: To meet and have fun, while release the stress of the studies. Our chapter celebrates nationally the Pi day, so this activity was a way to celebrate 3.14….. day.

III. Organization & Administration: (in conjunction with another group?) No

IV. Cost & Personnel Requirements: No expenses for the meeting

V. Special Problems: We invite other student organization, but there were several professional activities in the campus, which doesn’t allow them to participate.

VI. Overall Evaluation/Results (Be Specific): The activity was a success, TBP members and candidates had a fun day playing different games. To improve, this activity should be organized with a month or two of anticipation, in order to have a better participation of other organizations.

VII. Index of Exhibits:
The Tau Beta Pi Association
Chapter Project Report

Project Number: S-08    Date(s) of Project:  Mar. 15, 2019

Project name: 50th Anniversary Scholarship Awards

Project area: University/College
New Project
Number of persons who participated in this project
Members: 5    Electees: 10
Number of persons who participated in this project
Organizing: 10    Participating: 5

DESCRIPTION

I. General Description: Based in the discussion of the directorate of the Tau Beta Pi Puerto Rico Alpha, there will be four scholarships of $500. Two of the scholarships are funded by Tau Beta Pi Association Headquarters while the other two are funded by the College of Engineering of UPRM. The announcement of these scholarships will be by invitation and by the University official electronic mailer. Although one student can apply to each of the scholarships, they will be one scholarship per person. The title and description of each scholarship are as follows: (1) Tau Beta Pi PR Alpha Scholarship Award - To promote the integrity and excellence in Engineering, Tau Beta Pi PR Alpha will provide one scholarship of $500 to any student that is pursuing an Engineering Degree in UPRM. (2) Tau Beta Pi PR Alpha Women's Scholarship Award - To honor women's impact in engineering, Tau Beta Pi PR Alpha will provide one scholarship of $500 to a woman that is pursuing an Engineering Degree in UPRM. (3) 50th Anniversary Women's Membership in Tau Beta Pi Scholarship Award - To honor the 50th anniversary of providing Tau Beta Pi memberships to women's in engineering, Tau Beta Pi PR Alpha will provide one scholarship of $500 to a woman that is a Tau Beta Pi active member or candidate. (4) 50th Anniversary Tau Beta Pi PR Alpha Scholarship Award - To celebrate the 50th anniversary of theTau Beta Pi Puerto Rico Alpha, one scholarship of $500 will be provided to a Tau Beta Pi active member or candidate.

II. Purpose & Relationship to Objectives of TBP: The purpose of this activity was to recognize engineering students for their contributions to our university.

III. Organization & Administration: (in conjunction with another group?) Yes

All the applications were recollected by Google Forms. It was done with the collaboration of the College of Engineering.

IV. Cost & Personnel Requirements: No expenses for this activity, only donations from TBP HQ and UPRM

V. Special Problems: The grands from UPRM didn’t came as fast as needed. Also, two of the winners were graduating that same semester, so the process needed to be done as quickly as possible in order to receive their grands.

VI. Overall Evaluation/Results (Be Specific): It had a good impact in members; but for next time, please specify that their graduation year can’t be that same semester.
The Tau Beta Pi Association
Chapter Project Report

Project Number: S-09  Date(s) of Project:  Apr. 13, 2019

Project name  Engineering Futures: EPS, TC

Project area: Profession/Engineering
Recurring Project
Number of persons who participated in this project
Members: 4  Electees: 2
Organizing: 3  Participating: 9

DESCRIPTION

I. General Description: In this activity we offered different modules of the Engineering Future Program open to the community at UPRM. The modules presented were Effective Presentation Skills and Team Chartering.

II. Purpose & Relationship to Objectives of TBP: This activity was an opportunity to provide our members and other students the resources they need to be successful in their careers. The Engineering Futures Program provides those tools and thus the execution of these modules was vital for our mission. Members, candidates and other students actively participated in these professional workshops.

III. Organization & Administration: (in conjunction with another group?) No

Our Vice-President of Activities, Angel Seda, made the initial request to Tau Beta Pi HQ for an EF facilitator. We requested the Effective Presentation Skills and Team Chartering Modules to be given on Saturday, April 13. During the session a short lunch was given to the participants.

IV. Cost & Personnel Requirements: We spent approximately $50 in this activity. The majority of the cost came from the sandwiches which was about $42.

V. Special Problems: The biggest problem with this activity was the number of attendees obtained. Even though we tried to promote the activity with time and around 25 people registered, which is the number of people HQ suggests for the modules, only 9 people appeared in both modules.

VI. Overall Evaluation/Results (Be Specific): Aside from all the problems, we enjoyed this activity. The modules provided were of great interest to all attendees and many of them reached out to us after the modules to ask when we were planning on doing the rest of them.
The Tau Beta Pi Association
Chapter Project Report

Project Number: S-10    Date(s) of Project: Apr. 15, 2019

Project name **Red Group Sale**

**Project area:** Chapter/Social  
Recurring Project

<table>
<thead>
<tr>
<th>Number of persons who participated in this project</th>
<th>Members: 3</th>
<th>Electees: 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hours spent on this project</td>
<td>Organizing: 5</td>
<td>Participating: 4</td>
</tr>
</tbody>
</table>

**DESCRIPTION**

I. **General Description:** Every electee group have as requirement to be member of the organization to plan and make a sale. We decide to sale Hot Dogs.

II. **Purpose & Relationship to Objectives of TBP:** As said before, is a requirement for the electees to plan and make a sale of whatever they want. This sale prove how well we work as a group, if they have a good communication and shows us who is a great leader.

III. **Organization & Administration:** (in conjunction with another group?) No

IV. **Cost & Personnel Requirements:** The group spend around $50 for everything. They bought the nacho chips, cheese, and meat.

V. **Special Problems:** None

VI. **Overall Evaluation/Results (Be Specific):** We were able to sell everything. The sale starts at 10 am and ends around 12:30pm in the lobby of the engineering building.
**The Tau Beta Pi Association**

**Chapter Project Report**

**Project Number:** S-11  **Date(s) of Project:** Apr. 23, 2019

**Project name**  
**TBP Accessories Sale**

**Project area:**  
Chapter/Social

Recurring Project

Number of persons who participated in this project

| Members: 20 | Electees: 4 |
| Organizing: 10 | Participating: 1 |

**Hours spent on this project.**

**DESCRIPTION**

**I. General Description:** A Tau Beta Pi merchandise sale was done to members and electees. This sale included the TBP PRA shirt, the official Hoodie and the “I am an engineer” tshirt.

**II. Purpose & Relationship to Objectives of TBP:** A general sale of Tau Beta Pi merchandise was done to raise the chapter awareness in the Campus and our members.

**III. Organization & Administration: (in conjunction with another group?)**  
No

Most of the sale was done through Google forms and after confirmation, through the official TBP Store.

**IV. Cost & Personnel Requirements:**

Initial cost of shirts was required by the chapter until all money was gathered

**V. Special Problems:**

There were a lot of problems with the store system in terms of paying with a credit card. At the end, the sale was charged to the chapter.

**VI. Overall Evaluation/Results (Be Specific):**

It was an effective sale. We need more variety of items to sale and more people to buy to lower the shirt cost.

**VII. Index of Exhibits:**

![TBP Accessories Sale](image-url)
I. General Description: Every electee group have as requirement to be member of the organization to plan and make a sale. We decide to sale Hot Dogs and refreshments.

II. Purpose & Relationship to Objectives of TBP: As said before, is a requirement for the electees to plan and make a sale of whatever they want. These sales prove how well we work as a group, if they have a good communication and shows us who is a great leader.

III. Organization & Administration: (in conjunction with another group?) No

IV. Cost & Personnel Requirements: The group spend around $50 for everything. They bought the hot dog buns, cups, ketchup, mustard, refreshments and potatoes sticks.

V. Special Problems: Not all the member of the green team, participate in the sale, so they were short of hands to help in the sale.

VI. Overall Evaluation/Results (Be Specific): We were able to sell everything. The sale starts at 10 am and ends around 12:30pm in the lobby of the engineering building, Luis Stefani of the UPRM.
The Tau Beta Pi Association
Chapter Project Report

Project Number: S-13   Date(s) of Project:  Apr. 29, 2019

Project name **Members Assembly**

Project area:  Chapter/Social
Recurring Project

| Number of persons who participated in this project | Members: 19  | Electees: 10 |
| Hours spent on this project. | Organizing: 1 | Participating: 1 |

**DESCRIPTION**

**I. General Description:** Member meetings are an excellent resource to inform members about what the chapter has done so far and future activities. Also, it’s an excellent exercise to have the members feedback.

**II. Purpose & Relationship to Objectives of TBP:** This meeting was done to select the new TBP PRA directive and to provide members and electees information about the ritual activity details.

**III. Organization & Administration: (in conjunction with another group?) No**

Dates and important information were provided by the chapter president and the VPA.

**IV. Cost & Personnel Requirements:** No cost was encountered.

**V. Special Problems:** No special problems were faced.

**VI. Overall Evaluation/Results (Be Specific):** Most of the positions were filled during this activity and members were informed about their benefits and future activities.
The Tau Beta Pi Association  
Chapter Project Report

Project Number: S-14  
Date(s) of Project: May. 2, 2019

Project name: **Food Truck Activity**

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<th>Project area:</th>
<th>Chapter/Social</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Project</td>
<td></td>
</tr>
</tbody>
</table>

Number of persons who participated in this project

<table>
<thead>
<tr>
<th>Members: 3</th>
<th>Electees: 0</th>
</tr>
</thead>
</table>

Hours spent on this project.

<table>
<thead>
<tr>
<th>Organizing: 30</th>
<th>Participating: 0</th>
</tr>
</thead>
</table>

**DESCRIPTION**

I. General Description: A Food Truck activity was planned at UPRM Campus to celebrate our 50th anniversary of being funded at campus and to keep expanding the TBP PRA name in the university.

II. Purpose & Relationship to Objectives of TBP: This activity was planned as a way to increase awareness of Tau Beta Pi at our university. It was also stated that members will get a discount in the activity to have more benefits from being a member.

III. Organization & Administration: (in conjunction with another group?) No

Three members of the board took charge of the planning of the activity. One was in charge of contacting all the food trucks, other was in charge of all the music and art activities, and the last one was in charge of all the permits of the activity.

IV. Cost & Personnel Requirements: Some donations were planned for refreshments to have a profit sale.

V. Special Problems: There were a lot of permits and miscommunications along the way. Also, the short time dedicated to have the permits on time, since we were required to have all permits a month before the activity. Another problem was the lack of food trucks at Mayaguez; and all the equipment’s needed for musical instruments.

VI. Overall Evaluation/Results (Be Specific): The activity was cancelled due to shortage of time. For future considerations, the persons that are going to be in charge of each tasks are required to be persistent in obtaining each permit or resource. This university has a lot of small details to have on mind. PS. We can contact the “Exalumnos” or the “Actividades Culturales” department for their help.
The Tau Beta Pi Association
Chapter Project Report

Project Number: S-15  Date(s) of Project:  May. 2, 2019

Project name  Blue Group Sale

Project area:  Chapter/Social
Recurring Project
Number of persons who participated in this project
Members: 3  Electees: 6
Hours spent on this project.
Organizing: 5  Participating: 5

DESCRIPTION

I. General Description: Every electee group have as requirement to be member of the organization to plan and make a sale. We decide to sale donuts from Krispy Kreme.

II. Purpose & Relationship to Objectives of TBP: As said before, is a requirement for the electees to plan and make a sale of whatever they want. This sale prove how well we work as a group, if they have a good communication and shows us who is a great leader

III. Organization & Administration: (in conjunction with another group?) No

IV. Cost & Personnel Requirements: The group spend around $50 for everything. They bought 5 dozen of donuts of Krispy Kreme.

V. Special Problems: None

VI. Overall Evaluation/Results (Be Specific): We were able to sell everything. The sale starts at 10 am and ends around 12:30pm in the lobby of the engineering building.
The Tau Beta Pi Association
Chapter Project Report

Project Number: S-16  Date(s) of Project:  May 9, 2019

Project name: Initiation and Banquet

Project area: Chapter/Social
Recurring Project

Number of persons who participated in this project
Members: 7  Electees: 20
Organizing: 12  Participating: 5

DESCRIPTION

I. General Description: Puerto Rico Alpha formally added 20 members to its roll book as part of the Initiation Ritual. Afterwards, the Initiation Banquet was held for candidates and members to celebrate the newest members of Tau Beta Pi. Friends and relatives are also invited to enjoy a wonderful dinner and a night filled with music. Also, recognition was made to this semester’s Outstanding Candidates.

II. Purpose & Relationship to Objectives of TBP: The final step for all candidates on their road to membership is the Initiation Ritual, which informs them of the requisites, history and objectives of the organization. The banquet held afterwards was the final social event of the semester as a celebration of their accomplishment.

III. Organization & Administration: (in conjunction with another group?) No

The Ritual of Initiation is led mainly by the Vice President of Initiation, and also was in charge of decorations of the ballroom and the Banquet. Also, volunteers are requested from the officers, advisors and members for roles in the Ritual. This semester, the only advisor that participated in the Ritual was Mayra Mendez. It was agreed by the board of officers that the ritual was to be done in the same room as the banquet. The “Salón Plaza Colón” in the Howard Johnson Downtown Mayagüez Hotel, was requested two weeks before the Banquet. The initiates are scheduled to arrive half an hour before the Ritual is set to begin, to give us time to prepare the room and organize the initiates. The logistics of the Banquet was led by the Vice President of Initiation.

IV. Cost & Personnel Requirements: For this semester, the Initiation and Banquet was the second biggest event for the chapter and involved several costs. The total cost for the event was about $800. They included the rental of the ballroom ($400), food ($200) & beverages ($200). Since the chapter had plenty of decorations from past banquets, these were used again. Chapter officers took care of all the details before, during, and after the event.

V. Special Problems: The main problem for this initiation was choosing an appropriate date. Since the semester at our university suffer several changes in the calendar, most of the candidates were finishing their classes. So, the board decided to hold the ritual around 5:30 pm, in order to end the banquet around 9 pm. The ritual started 15 minutes late, since officers and candidates didn’t arrive on time.
VI. Overall Evaluation/Results (Be Specific): Both the initiation and the banquet were successful. Everyone that attended had a great time socializing and getting to know each other. We believe that this is key in order to provide the new members an ambiance of comfort and welcome into Tau Beta Pi.

VII. Index of Exhibits:

4. Initiation Team
5. List of New Members
6. Pictures

Initiation Ritual Team

8) Mayra Mendez
9) Carlos Wah
10) Luis Torrens
11) Angel Seda
12) Airam Feliciano
13) Nicole Pagan
14) Manuel Santiago
15) Angel Padilla
16) Pedro Cruz

List of New Members

25) Rolando Garcia
26) María Alamo
27) Daniel Alvarado
28) Manuel Baez
29) Deliana Collado
30) Larissa del Rosario
31) Pamela García
32) France Gonzalez
33) Irving Lazú
34) Arturo Ng
35) Angel Ocasio
36) Bryan Pérez
37) Odalys Ramirez
38) Genesis Ríos
39) Pedro Rivera
40) Alondra Rodríguez
41) Anaira Román
42) Beatriz Torres
43) Orlando Torres
44) Michael Torres
Puerto Rico Alpha
Chapter Project Report
Fall 2018

University of Puerto Rico
Mayagüez Campus
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<td>Tau Beta Pi Corporate Night</td>
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<td>F-03</td>
<td>Missiles in Movies: How tactical missiles really</td>
<td>07</td>
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<td>F-04</td>
<td>Beyond the game: Building tactical missiles</td>
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<td>Initiation and Banquet</td>
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The Tau Beta Pi Association
Chapter Project Report

Recurring Project
Project name: Chapter Information Table and Donut Sale
Date(s) of Project: Sep. 19, 2018

Project area: Chapter/Social

Number of persons who participated in this project
Members: 5
Electees: 3

Hours spent on this project.
Organizing: 5
Participating: 4

DESCRIPTION:

I. General Description: In order to promote and recollect funding’s for our chapter, the board decide to make several sales in the semester. This money is use for the different activities that the chapter organize during the semester, specially the activities like Smoker, Corporate Dinners, among other. We decide to sale Donuts and refreshments.

II. Purpose & Relationship to Objectives of TBP: These sales prove how well we work as a group, if they have a good communication and shows us who is a great leader. Also, we use this opportunity to promote our chapter to the whole engineering community in college.

III. Organization & Administration: (in conjunction with another group?) No

IV. Cost & Personnel Requirements: The group spend around $50 for everything. They bought 5 dozen of Krispy Kreme Donuts.

V. Special Problems: Not all the member of the green team, participate in the sale, so they were short of hands to help in the sale.

VI. Overall Evaluation/Results (Be Specific): We were able to sell everything. The sale starts at 10 am and ends around 12:30pm in the lobby of the engineering building.

VII. Index of Exhibits:
VENTA DE DONAS DE KRISPY KREME

ESTE MIERCOLES 19 DE SEPTIEMBRE A LAS 10AM
EN EL LOBBY DE STEFANIA
New Project

Project name: **Tau Beta Pi Corporate Night**  
Date(s) of Project: **Oct. 1, 2018**

Project area: **Profession/Engineering**

Number of persons who participated in this project  
Members: 25  
Electees: 7

| Hours spent on this project. | Organizing: 50+ | Participating: 5 |

**DESCRIPTION:**

**I. General Description:** The Corporate Night consists of an informal evening dinner were two recruiters are paired with at least six students on each table. During this time, the recruiters have the opportunity to describe and advertise the employment opportunities available at their company and also evaluate each student for their potential as future employees. The main idea of this activity is not to subject the recruiters to more formal and exhausting interviewing processes, but to provide them with an enjoyable experience that allows them to interview students in a relaxing environment.

**II. Purpose & Relationship to Objectives of TBP:** The main purpose of the Corporate Night is to provide our members the opportunity and advantage to meet company recruiters before our campus’ Job Fair in a more relaxing environment, to further the image of our society on campus and to the visiting companies, and to also generate revenue for our chapter. With this activity we also acknowledge and reward our members for their academic excellence and exemplary character per our objective.

**III. Organization & Administration: (in conjunction with another group?)** Yes

This activity was heavily inspired by Georgia Alpha’s Corporate Dinner and previous Corporate Dinner our chapter had already hosted. Interested Company Recruiters were contacted and a follow-up email was sent with our sponsorship levels, more information about our society and chapter, and instructions on what to do to participate including a Google Drive form which each company had to fill out. This form was very important since it asked valuable information to be able to pair students up with the recruiters. Some of the questions were: majors the company is interested in, jobs they were offering (full time, internship or coop), if US citizenship was required for the jobs. Although a deadline for the companies to answer us was given, a few more companies showed interest and confirmed after the deadline and were added to the sponsors list. Students were also invited by email and our newsletter with a similar Google Drive form asking their interest in companies and job opportunities.

**IV. Cost & Personnel Requirements:** The total cost of the activity was approximately $1,500.

**V. Special Problems:** We encountered a few issues during the planning, organization and execution of this activity. First off, many of the companies paid the sponsorship by either sending us a check
directly to us or sending it through the university. Secondly, fewer students than expected registered for the activity. This problem may have been caused by the other activities that were going on the same day and time. Because the Corporate Dinner was been done for the first time, the magnitude and benefits of our activity may not have been as obvious to some of the students. For future occasions, we must coordinate the date of the activity better with the other student organizations. Thirdly, since a lot of students did not show up or came very late, a lot of food and drinks were wasted.

VI. Overall Evaluation/Results (Be Specific): Overall, despite the problems we faced, the activity was a success. The recruiters expressed their approval of the activity, many students got on the spot interviews, and there was a lot of networking done in a fun relaxing environment. The food and service from the resort was also great, although the parking service can be a lot better (long line to pay and not so friendly service). Overall, this activity will surely enhance the reputation of Tau Beta Pi and our chapter, and help spread our image throughout the campus.

VII. Index of Exhibits:
Recurring Project

Project name: Missiles in Movies: How tactical missiles really works  Date(s) of Project:  Oct. 2, 2018

Project area:  Education/Prof. Dev.

Number of persons who participated in this project  Members: 3  Electees: 24

Hours spent on this project.  Organizing: 4  Participating: 2.5

DESCRIPTION:

I.  General Description: For the Job Fair week held in our university, most of the company recruiters, gives different talks and information sessions to the students during this week. Tau Beta Pi, Puerto Rico Alpha Chapter collaborated with Raytheon in this activity. This talk focus on the design and manufacturing of missiles in different movies.

II.  Purpose & Relationship to Objectives of TBP: To learn of the missile technologies. Also participants talk with different recruiters of Raytheon, who were looking interns or full time jobs.

III.  Organization & Administration: (in conjunction with another group?) Yes IEEE EMC, several professors and professionals.

IV.  Cost & Personnel Requirements: No expenses for the meeting

V.  Special Problems: Due Hurricane Maria, the access to amphitheaters in the University is limit, the maximum occupancy of most of the classrooms in the engineering building is for 35 students.

VI.  Overall Evaluation/Results (Be Specific): The activity was a success, TBP members, professors and professionals and other societies, learned about how missiles are built and design, and are used in movies or TV series.

VII.  Index of Exhibits:
RAYTHEON MISSILE SYSTEMS PRESENTS

MISSILES IN MOVIES:
HOW TACTICAL MISSILES REALLY WORK

Tuesday, October 2, 2018
Stefani Building S-228
6:30pm - 8:00pm
(Food will be provided)

Like those big explosions in action movies? We do the real thing! Come learn how tactical missiles really work and impress everyone at your next movie night!

RMS Manufactures:
✓ 25 percent of world’s tactical missiles
✓ 80 percent of U.S. tactical missiles

Who Can Attend?
✓ Everybody — especially engineering, math and physics students

Bring your friends!
Contact Axel Claudio and/or Toly Diana at:
Axel.Claudio@Raytheon.com
Toly.Diana@Raytheon.com
The Tau Beta Pi Association
Chapter Project Report

Recurring Project

Project name: Beyond the game: Building tactical missiles  Date(s) of Project: Oct. 3, 2018

Project area: Education/Prof. Dev.

Number of persons who participated in this project
Members: 3  Electees: 24

Hours spent on this project.
Organizing: 4  Participating: 2.5

DESCRIPTION:

I. General Description: For the Job Fair week held in our university, most of the company recruiters, gives different talks and information sessions to the students during this week. Tau Beta Pi, Puerto Rico Alpha Chapter collaborated with Raytheon in this activity. This talk focus on the design and manufacturing of missiles. Also, Raytheon thought the participants to use their simulators to control missiles.

II. Purpose & Relationship to Objectives of TBP: To learn of the missile technologies. Also, participants talk with different recruiters of Raytheon, who were looking interns or full time jobs. III. Organization & Administration: (in conjunction with another group?) Yes IEEE EMC, several professors and professionals.

IV. Cost & Personnel Requirements: No expenses for the meeting

V. Special Problems: Due Hurricane Maria, the access to amphitheaters in the University is limit, the mainum occupancy of most of the classrooms in the engineering building is for 35 students.

VI. Overall Evaluation/Results (Be Specific): The activity was a success, TBP members, professors and professionals and other societies, learned about how missiles are built and design, and are used in movies or TV series.

VII. Index of Exhibits:
Beyond the Game: Building Tactical Missiles

Wednesday, October 3, 2018
Stefani Building S-103A
6:30pm - 8:30pm
(Food will be provided)

Learn the basics of Raytheon Missile Systems’ primary product: tactical missiles and participate in a competitive battlefield threat simulation

RMS Manufactures:
✓ 25 percent of world’s tactical missiles
✓ 80 percent of U.S. tactical missiles

Who Can Attend?
✓ Engineering, math and physics students

Questions?
Bring friends and your cell phones!
Contact: Axel Claudio and/or Toly Diana at:
Axel.Claudio@Raytheon.com
Toly.Diana@Raytheon.com

Raytheon
Customer Success Is Our Mission
The Tau Beta Pi Association
Chapter: PR A
Project number: F - 05

Recurring Project
Project name: Green Group Sale
Date(s) of Project: Oct. 31, 2018

Project area: Chapter/Social

Number of persons who participated in this project
Members: 3    Electees: 7

Hours spent on this project.
Organizing: 5    Participating: 4

DESCRIPTION:

I. General Description: Every electee group have as requirement to be member of the organization to plan and make a sale. We decide to sale Hot Dogs.

II. Purpose & Relationship to Objectives of TBP: As said before, is a requirement for the electees to plan and make a sale of whatever they want. This sale prove how well we work as a group, if they have a good communication and shows us who is a great leader.

III. Organization & Administration: (in conjunction with another group?) No

IV. Cost & Personnel Requirements: The group spend around $50 for everything. They bought the hot dog buns, cups, ketchup, mustard, refreshments and potatoes sticks.

V. Special Problems: Not all the member of the green team, participate in the sale, so they were short of hands to help in the sale.

VI. Overall Evaluation/Results (Be Specific): We were able to sell everything. The sale starts at 10 am and ends around 12:30pm in the lobby of the engineering building.

VII. Index of Exhibits:
The Tau Beta Pi Association
Chapter: PR A
Project number: F - 06

Recurring Project
Project name: Yellow Group Sale
Date(s) of Project: Nov. 20, 2018

Project area: Chapter/Social

Number of persons who participated in this project
Members: 3
Electees:

Hours spent on this project.
Organizing: 5
Participating: 4

DESCRIPTION:

I. General Description: Every electee group have as requirement to be member of the organization to plan and make a sale. We decide to sale Twin Rolls.

II. Purpose & Relationship to Objectives of TBP: As said before, is a requirement for the electees to plan and make a sale of whatever they want. This sales prove how well we work as a group, if they have a good communication and shows us who is a great leader

III. Organization & Administration: (in conjunction with another group?) No

IV. Cost & Personnel Requirements: The group spend around $50 for everything. They asked a local Twin Roll company for their collaboration and had a vast variety of flavors such as Nutella, Oreo, Cameo, Strawberry, and Chips Ahoy.

V. Special Problems: Not all the member of the green team, participate in the sale, so they were short of hands to help in the sale.

VI. Overall Evaluation/Results (Be Specific): We were able to sell everything. The sale starts at 10 am and ends around 12:30pm in the lobby of the engineering building.

VII. Index of Exhibits:
The Tau Beta Pi Association
Chapter: PR A
Chapter Project Report
Project number: F - 07

Recurring Project
Project name: Blue and Red Group Sale
Date(s) of Project: Nov. 20, 2018

Project area: Chapter/Social

Number of persons who participated in this project
Members: 3  Electees: 7

Hours spent on this project.
Organizing: 5  Participating: 4

DESCRIPTION:

I. General Description: Every electee group have as requirement to be member of the organization to plan and make a sale. We decide to sale Donuts and refreshments.

II. Purpose & Relationship to Objectives of TBP: As said before, is a requirement for the electees to plan and make a sale of whatever they want. These sales prove how well we work as a group, if they have a good communication and shows us who is a great leader

III. Organization & Administration: (in conjunction with another group?) No

IV. Cost & Personnel Requirements: The group spend around $50 for everything. They bought 5 dozen of Krispy Kreme Donuts.

V. Special Problems: Not all the member of the green team, participate in the sale, so they were short of hands to help in the sale.

VI. Overall Evaluation/Results (Be Specific): We were able to sell everything. The sale starts at 10 am and ends around 12:30pm in the lobby of the engineering building.

VII. Index of Exhibits:
Recurring Project

Project name: **Engineering in the Industry**  Date(s) of Project: **Nov. 29, 2018**

Project area: **Education/Prof. Dev.**

Number of persons who participated in this project  Members: 2  Electees: 9

Hours spent on this project.  Organizing: 4  Participating: 2.5

**DESCRIPTION:**

**I. General Description:** For the Job Fair week held in our university, most of the company recruiters, gives different talks and information sessions to the students during this week. Tau Beta Pi, Puerto Rico Alpha Chapter collaborated with IEEE HKN in this activity. Professors from different engineering, give their point of view of what an engineer realize when they start to work.

**II. Purpose & Relationship to Objectives of TBP:** To learn the work that an engineering realized in different companies. The speakers were engineering professors, who stark their careers in the industry.

**III. Organization & Administration: (in conjunction with another group?) Yes**
IEEE HKN and several professors.

**IV. Cost & Personnel Requirements:** No expenses for the meeting

**V. Special Problems:** Due Hurricane Maria, t

**VI. Overall Evaluation/Results (Be Specific):** The activity was a success, TBP members, professors and professionals and other societies, learned about how missiles are built and design, and are used in movies or TV series.

**VII. Index of Exhibits:**
The Tau Beta Pi Association
Chapter: PR A
Chapter Project Report
Project number: F – 0

Recurring Project

Project name: **Initiation and Banquet**

Date(s) of Project: **Dec. 6, 2018**

Project area: **Community/Liberal Culture**

Number of persons who participated in this project

Members: 7
Electees: 24

Hours spent on this project.

Organizing: 12
Participating: 5

**DESCRIPTION:**

I. **General Description:** Puerto Rico Alpha formally added 24 members to its roll book as part of the Initiation Ritual. Afterwards, the Initiation Banquet was held for candidates and members to celebrate the newest members of Tau Beta Pi. Friends and relatives are also invited to enjoy a wonderful dinner and a night filled with music. Also, recognition was made to this semester’s Outstanding Candidates.

II. **Purpose & Relationship to Objectives of TBP:** The final step for all candidates on their road to membership is the Initiation Ritual, which informs them of the requisites, history and objectives of the organization. The banquet held afterwards was the final social event of the semester as a celebration of their accomplishment.

III. **Organization & Administration:** (in conjunction with another group?) **No**

The Ritual of Initiation is led mainly by the Vice President of Initiation, and also was in charge of decorations of the ballroom and the Banquet. Also, volunteers are requested from the officers, advisors and members for roles in the Ritual. This semester, the only advisor that participated in the Ritual was Mayra Mendez. It was agreed by the board of officers that the ritual was to be done in the same room as the banquet. The “Salón Plaza Colón” in the Howard Johnson Downtown Mayagüez Hotel, was requested two weeks before the Banquet. The initiates are scheduled to arrive half an hour before the Ritual is set to begin, to give us time to prepare the room and organize the initiates. The logistics of the Banquet was led by the Vice President of Initiation.

IV. **Cost & Personnel Requirements:** For this semester, the Initiation and Banquet was the second biggest event for the chapter and involved several costs. The total cost for the event was about $800. They included the rental of the ballroom ($400), food ($200) & beverages ($200). Since the chapter had plenty of decorations from past banquets, these were used again. Chapter officers took care of all the details before, during, and after the event.
V. Special Problems: The main problem for this initiation was choosing an appropriate date. Since the semester at our university suffer several changes in the calendar, most of the candidates were finishing their classes. So, the board decided to hold the ritual around 5:30 pm, in order to end the banquet around 9 pm. The ritual started 15 minutes late, since officers and candidates didn’t arrive on time.

VI. Overall Evaluation/Results (Be Specific): Both the initiation and the banquet were successful. Everyone that attended had a great time socializing and getting to know each other. We believe that this is key in order to provide the new members an ambiance of comfort and welcome into Tau Beta Pi.

VII. Index of Exhibits:

1. Initiation Team
2. List of New Members
3. Pictures

Initiation Ritual Team

1) Mayra Mendez
2) Carlos Wah
3) Luis Torrens
4) Angel Seda
5) Yazmin Torres
6) Ashley Maldonado
7) Julienne Deynes

List of New Members

1) Carlos Andrade
2) Genesis Ayala
3) Etien Cruz
4) Pedro Cruz
5) Bianca Davila
6) Alberto De Jesus
7) Airam Feliciano
8) Abdiel Feliciano
9) Carlos Lopez
10) Cristina Lorenzo
11) María Marrero
12) Aldo Morales
13) Jeanrique Muñiz
14) Kelvin Filippetti
15) Gilmarie O’Neill
16) Nicole Pagán
17) Cristina Quiñones
18) Edwin Rodríguez
19) Gabriel Ruiz
20) German Saltar
21) Luis Santiago
22) Elizabeth Torres
23) Gabriel Torres
24) Carlos Vargas