The Tau Beta Pi Association
Chapter Project Report

Chapter: IL-Delta
Project number: 01

Project name: General Meeting                          Date(s) of Project: 9/1/2017

Project area: __ Community/ _ University/ _ Profession/ X Chapter/
             Lib. Culture  College  Engineering  Social

Number of persons who participated in this project
Members: 8
Electees: 0

Participants: Caleb Backstrom, Andrew Fandel, Ethan Druskowski, Bryce Mack, Isaac Main, Heather Hawkins, Allison White, Courtney Burns

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

DESCRIPTION:

I. General Description: The purpose of this event was to start off the fall semester by informing current members about our plans for the semester. We introduced the executive board to members. We informed members about the requirements to receive cords and stoles for graduation. We asked those who were willing to join committees to help the executive board plan events. We supplied pizza for those who attended.

II. Purpose & Relationship to Objectives of TBP: This was an event we ran to allow members to get to know one another better and to inform members about events they could get involved in throughout the semester.

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

IV. Cost & Personnel Requirements: The cost was $50.34

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): We had a good turnout for the event (free pizza usually helps with that). It was great to see so many people interested in participating in events.

VII. Index of Exhibits: N/A
The Tau Beta Pi Association
Chapter: IL-Delta
Project number: 02

Chapter Project Report

Project name: Halloween Decorating Date(s) of Project: 10/23/2017

Project area: Community/ University/ Profession/ Chapter/ Liberal Culture College Engineering Social

Number of persons who participated in this project
Members: 3
Electees: 0

Hours spent on this project.
Organizing: 1 Participating: 1.5

DESCRIPTION:

I. General Description: Our chapter assists SHPE (Society of Hispanic Professional Engineers) in decorating Jobst Hall for Halloween.

II. Purpose & Relationship to Objectives of TBP: This event assists the college of engineering at Bradley to prepare for Halloween celebration.

III. Organization & Administration: (in conjunction with another group?) Yes No
As stated earlier, this event was done with SHPE

IV. Cost & Personnel Requirements: N/A

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): This event went better than last year. We had stronger attendance.
VII. Index of Exhibits:
The Tau Beta Pi Association
Chapter Project Report

Chapter: IL-Delta
Project number: 03

Project name: Fall Initiation
Date(s) of Project: 11/15/2017

Project area: __ Community/  __ University/  __ Profession/  X Chapter/
             __ Education/  Liberal Culture  College  Engineering  Social
             Prof. Dev.

Number of persons who participated in this project
Members: 11
Electees: 7

Hours spent on this project.
Organizing: 4  Participating: 2

DESCRIPTION:

I. General Description: We performed the initiation ceremony for our new electees who
had met our initiation requirements. Then we ate a delicious dinner to celebrate the
initiation. The president also gave a speech outlining our activities and
accomplishments during the semester.

II. Purpose & Relationship to Objectives of TBP: This event was done to initiate our new
members and welcome them into TBP.

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

IV. Cost & Personnel Requirements: $456.67

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): The ceremony went well and the meal was
great.

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

Project name: Northminster School Outreach Event  Date(s) of Project: 10/6/2017

Project area:  X  Community/  University/  Profession/  Chapter/
              Education/  College  Engineering  Social

Number of persons who participated in this project

<table>
<thead>
<tr>
<th>Members</th>
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<tbody>
<tr>
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<table>
<thead>
<tr>
<th>Reid</th>
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<tr>
<td>Tom</td>
<td>Gouger</td>
</tr>
<tr>
<td>Matt</td>
<td>Lauer</td>
</tr>
<tr>
<td>Jared</td>
<td>Spilky</td>
</tr>
<tr>
<td>Scott</td>
<td>Cabrera</td>
</tr>
</tbody>
</table>

Hours spent on this project.  Organizing: 3  Participating: 2

DESCRIPTION:

I. General Description: We went to Northminster elementary school and did science/engineering related activities with the kids. We did a brief presentation about what engineering is. Then we did a spaghetti tower building contest as well as an acid-base experiment. We also showed them a robot that is programmed to chase after a certain color (a blue ball).

II. Purpose & Relationship to Objectives of TBP: The goal of the outreach event was to spread and spark interest in engineering and the sciences.

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

IV. Cost & Personnel Requirements: $15.67 for supplies

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): The event went very well. The students were very enthusiastic, and the teachers were very happy to have us. We want to do the event again next year, but possibly with a different school and older children.
VII. Index of Exhibits:
The Tau Beta Pi Association
Chapter: IL-Delta
Chapter Project Report

Project name: Cards for St. Jude
Date(s) of Project: 9/22/2017

Project area: _X_ Community/
__ University/
__ Profession/
_X_ Chapter/
__ Education/
__ Liberal Culture
__ College
__ Engineering
__ Social

Number of persons who participated in this project
Members: 6
Electees: 2

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

DESCRIPTION:

I. General Description: Members and electees of Tau Beta Pi worked together to make cards for St. Jude, the children’s cancer research hospital.

II. Purpose & Relationship to Objectives of TBP: This was a good way for all of us to socialize and help out those in need of cheering up.

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

IV. Cost & Personnel Requirements: We used old supplies, and so the event was free.

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): The event had good attendance, was a lot of fun, and St. Jude really appreciated the effort.
VII. Index of Exhibits:
The Tau Beta Pi Association
Chapter Project Report

Project name: Komatsu Tour
Date(s) of Project: 12/1/2017

Project area: 
- Community/
- University/
- Profession/
- Chapter/
- Education/
- Liberal Culture
- Prof. Dev.

Number of persons who participated in this project
- Members: 8
- Electees: 0

Scott Cabrera
Nick Stewart
Andrew Fandel
William Dougherty
Kyle Caudill
Adam Sargis
Zack May
Seth Culbertson
Suhail Musa M Algam

Hours spent on this project.
- Organizing: 3
- Participating: 3

DESCRIPTION:

I. General Description: The purpose of the event was for students to tour a Komatsu manufacturing facility to gain insight into their manufacturing processes and learn more about the company.

II. Purpose & Relationship to Objectives of TBP: This event was meant for professional development and possible career networking opportunities.

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

IV. Cost & Personnel Requirements: N/A
V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): The tour was very interesting. We had good attendance considering how early in the morning it started.

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

Chapter: IL-Delta
Project number: 07

Project name: Jump Simulation Tour
Date(s) of Project: 12/4/2017

Project area: 
- Community
- University
- Profession
- Chapter
- Education
- Liberal Culture
- College
- Engineering
- Social

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

Scott Cabrera
Jared Spilky
Bryce Mack
Caleb Backstrom
Shelby Galatioto

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

DESCRIPTION:

I. General Description: The purpose of the event was for students to tour the jump medial simulation center to gain insight into the simulation processes used there and learn more about the biomedical engineering projects there.

II. Purpose & Relationship to Objectives of TBP: This event was meant for professional development and possible career networking opportunities.

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

IV. Cost & Personnel Requirements: N/A

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): The tour was very interesting. However, we were unable to see everything and wished more people had attended.

VII. Index of Exhibits: N/A
Project name: Laser Fright Night  
Date(s) of Project: 10/29/2017

Project area:  
- Community/  
- University/  
- Profession/  
- Chapter/  
- Education/  
- Liberal Culture  
- College  
- Engineering  
- Social

Number of persons who participated in this project:  
Members: 11  
Electees: 3

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

DESCRIPTION:

I. General Description: The purpose of the event was to see a light show at the Peoria Planetarium and learn more about the cosmos.

II. Purpose & Relationship to Objectives of TBP: This was primarily a social event.

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

IV. Cost & Personnel Requirements: N/A

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): The lightshow was fun, and we learned more about outer space, gaining a greater appreciation for our place in the universe.

VII. Index of Exhibits: N/A
The Tau Beta Pi Association
Chapter: IL-Delta
Chapter Project Report

Project number: 09

Project name: Coffee with Engineering Professionals  Date(s) of Project: 2/8/2018

Project area:  ___Community/  ___University/  ___Profession/  ___Chapter/
               ___Education/  ___College  ___Engineering  ___Social

Number of persons who participated in this project  Members: 11
                                      Electees: 4

| Thomas  | Gouger |
| Scott   | Cabrera |
| Nicholas| Stewart |
| Kyle    | Caudill |
| Ethan   | Druszkowski |
| Matthew | Budzynski |
| Heather | Hawkins |
| Courtney| Burns |
| Kevin   | Krueger |
| Allison | White |
| Jason   | Mrkonich |

Hours spent on this project.  Organizing: 7  Participating: 2

DESCRIPTION:

I. General Description: Coffee with Engineering Professionals is a networking event for all engineering majors at Bradley University. The Smith Career Center at Bradley assisted us in contacting various engineering companies (25 different companies attended!) in the greater Illinois area. We provided snacks and hot beverages, and professional engineers discussed their careers with students.

II. Purpose & Relationship to Objectives of TBP: This was a great opportunity not only for members of TBP but for the entire college of engineering to network and learn about engineering careers.
III. Organization & Administration: (in conjunction with another group?)  ___ Yes  ___ No

The Smith Career Center assisted us with networking with the employers.

IV. Cost & Personnel Requirements: N/A

V. Special Problems: If the companies did not respond with a concrete answer on attendance we had to call them to get a concrete yes or no.

VI. Overall Evaluation/Results (Be Specific): This event went well. We definitely will continue to do this event in the future because it is a great event for the university.

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

Chapter: IL-Delta
Project number: 10

Project name: Bent Polishing
Date(s) of Project: 3/23/2018

Project area: __ Community/ __ Education/ X University/ __ Profession/ X Chapter/

Number of persons who participated in this project

<table>
<thead>
<tr>
<th>Members</th>
<th>Electees</th>
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<tbody>
<tr>
<td>5</td>
<td>9</td>
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</tbody>
</table>

| Kevin      | Krueger  |
| Jan        | Rollings|
| Erik       | Karpinski|
| Kyler      | Bash     |
| Dan        | Gulino   |
| Heather    | Hawkins  |
| Allison    | White    |
| Morgan     | Fields   |
| Matt       | Budzynski|
| Audrey     | Hawkins  |
| Derek      | Wright   |
| John       | Greifzu  |
| Jason      | Mrkonich |
| Cody       | Gastel   |

Hours spent on this project.
Organizing: 1
Participating: 4

DESCRIPTION:

I. General Description: During the afternoon, members and electees of TBP polished the large bent outside of Jobst Hall. Electees also polished their own bents as required to be initiated.
II. Purpose & Relationship to Objectives of TBP: This event brings members of Tau Beta Pi together to polish their bents and the college bent.

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

IV. Cost & Personnel Requirements: N/A

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): This event went well, and it serves the purpose of assisting the electees in polishing their bents.

VII. Index of Exhibits: N/A
Project name: Cards for St. Jude  
Date(s) of Project: 3/28/2018

Project area:  
- Community/  
- University/  
- Profession/  
- Chapter/  
- Education/  
- Liberal Culture  
- College  
- Engineering  
- Social

Number of persons who participated in this project  
Members: 7  
Electees: 0

<table>
<thead>
<tr>
<th>Jared</th>
<th>Spilky</th>
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<tr>
<td>Scott</td>
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<td>Heather</td>
<td>Yepsen</td>
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<td>Shelby</td>
<td>Galatioto</td>
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<td>Cody</td>
<td>Gastel</td>
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<tr>
<td>Derek</td>
<td>Wright</td>
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<tr>
<td>Anas</td>
<td>Makki</td>
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Hours spent on this project.  
Organizing: 1  
Participating: 2

DESCRIPTION:

I. General Description: Members and electees of Tau Beta Pi worked together to make cards for St. Jude, the children’s cancer research hospital.

II. Purpose & Relationship to Objectives of TBP: This was a good way for all of us to socialize and help out those in need of cheering up.

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

IV. Cost & Personnel Requirements: We used old supplies, and so the event was free.

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): The event had good attendance, was a lot of fun, and St. Jude really appreciated the effort.
VII. Index of Exhibits:
The Tau Beta Pi Association
Chapter Project Report

Chapter: IL-Delta
Project number: 12

Project name: Engineering Futures
Date(s) of Project: 3/20/2018

Project area: __ Community/ _ University/ X Profession/ __ Chapter/
__ Education/ __ Liberal Culture
Prof. Dev.

College Engineering Social

Number of persons who participated in this project
Members: 6
Electees: 1

<table>
<thead>
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<td>Kevin</td>
<td>Krueger</td>
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<td>Zane</td>
<td>Ngatchon</td>
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<tr>
<td>Joe</td>
<td>Davenport</td>
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<tr>
<td>Jason</td>
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<td>Hawkins</td>
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<tr>
<td>Tia</td>
<td>Mac</td>
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Hours spent on this project. Organizing: 3 Participating: 3.5

DESCRIPTION:

I. General Description: This was the engineering futures event related to facilitating and running meetings.

II. Purpose & Relationship to Objectives of TBP: This was a good way for all of us to learn how to effectively run meetings, very important for professional development.

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

IV. Cost & Personnel Requirements: We used old supplies, and so the event was free.
V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): It was a beneficial event for learning how to run an event.

VII. Index of Exhibits: N/A
The Tau Beta Pi Association
Chapter: IL-Delta
Project number: 13

Chapter Project Report
Project number: 13
Project name: Spring Initiation
Date(s) of Project: 4/3/2018

Project area: __Community/ ___University/ ___Profession/ XChapter/
Liberal Culture College Engineering Social

Number of persons who participated in this project
Members: 5
Electees: 11

Initiates:
Dr. Shannon Timpe
Kyler Bash
Morgan Fields
Cody Gastel
John Greifzu
Daniel Gulino
Audrey Hawkins
Erik Karpinski
Anas Makki
Jan Rolling
Derek Wright

Hours spent on this project. Organizing: 4 Participating: 2

DESCRIPTION:
I. General Description: We performed the initiation ceremony for our new electees who had met our initiation requirements. Then, we ate a delicious dinner to celebrate the initiation. The president also gave a speech outlining our activities and accomplishments during the semester.

II. Purpose & Relationship to Objectives of TBP: This event was done to initiate our new members and welcome them into TBP.
III. Organization & Administration: (in conjunction with another group?) __ Yes  _X_ No

IV. Cost & Personnel Requirements: $470.67

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): The ceremony went well and the meal was great.

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

Project name: Cub Scout Outreach
Date(s) of Project: 4/16/2018

Project area: _X_ Community/ _ __ University/ _ __ Profession/ _ __ Chapter/
__Education/ Liberal Culture College Engineering Social

Number of persons who participated in this project
Members: 6
Electees: 0

First  Last
Jason  Mrkonich
Keven  Kreuger
Bryce  Mack
Andrew  Fandel
Isaac  Main
Shannon  Timpe

Hours spent on this project. Organizing: 4 Participating: 2

DESCRIPTION:

I. General Description: We taught Cub scouts about engineering and science. We did several activities with them including making catapults, spaghetti towers, and a brief PowerPoint presentation.

II. Purpose & Relationship to Objectives of TBP: This event was done to reach out to the community and spread our love of engineering.

III. Organization & Administration: (in conjunction with another group?) _ __ Yes _X_ No

IV. Cost & Personnel Requirements: The supplies were from previous years, and so the event did not cost anything.

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): Cub scouts really enjoyed the activities.
VII. Index of Exhibits: N/A
The Tau Beta Pi Association
Chapter: IL-Delta

Chapter Project Report

Project number: 15

Project name: Pi Day Celebration
Date(s) of Project: 3/5/2018

Project area: 
- Community/
- University/
- Profession/
- Chapter/
- Education/
- Liberal Culture
- College
- Engineering
- Social

Number of persons who participated in this project

<table>
<thead>
<tr>
<th>First</th>
<th>Last</th>
<th>member/initiate</th>
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<tbody>
<tr>
<td>Kevin</td>
<td>Krueger</td>
<td>m</td>
</tr>
<tr>
<td>Tom</td>
<td>Gouger</td>
<td>m</td>
</tr>
<tr>
<td>Bryce</td>
<td>Mack</td>
<td>m</td>
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<tr>
<td>Allison</td>
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<td>m</td>
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<tr>
<td>Jan</td>
<td>Rollings</td>
<td>i</td>
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<tr>
<td>John</td>
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<tr>
<td>Scott</td>
<td>Cabrera</td>
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<td>Erik</td>
<td>Karpinski</td>
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<tr>
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<td>n</td>
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<td>Audrey</td>
<td>Hawkins</td>
<td>i</td>
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<tr>
<td>Heather</td>
<td>Hawkins</td>
<td>m</td>
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</table>

Members: 9
Electees: 6

Hours spent on this project.
Organizing: 4
Participating: 2

DESCRIPTION:
I. General Description: We had an early Pi Day celebration as a social event. We ate pie, pizza, and had a pi digit memorization contest won by Bryce Mack.

II. Purpose & Relationship to Objectives of TBP: This event was done for social purposes and to spread our love of math and particularly pi.

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

IV. Cost & Personnel Requirements: $35.00

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): We had a really good turnout, and the event was very fun.

VII. Index of Exhibits: N/A
The Tau Beta Pi Association  Chapter:  IL-Delta

Chapter Project Report  Project number: 16

Project name: Officer Transition Meeting  Date(s) of Project:  5/4/2018

Project area:  __ Community/  ___ University/  ___ Profession/  X  Chapter/
               Liberal Culture  College  Engineering  Social

Number of persons who participated in this project
Members: 11
Electees: 0

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<tr>
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<tbody>
<tr>
<td>Kevin</td>
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<td>Rollings</td>
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<td>Scott</td>
<td>Cabrera</td>
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<tr>
<td>Jason</td>
<td>Mrkonich</td>
</tr>
<tr>
<td>Bryce</td>
<td>Hastings</td>
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</tbody>
</table>

Hours spent on this project.  Organizing: 0  Participating: 2

DESCRIPTION:

I. General Description: This meeting was held to assist in the transition of outgoing executive board members to the incoming ones.

II. Purpose & Relationship to Objectives of TBP: Through this meeting, the duties for each role in the executive board could be explained, thereby allowing for a smoother transition in the upcoming semester.

III. Organization & Administration: (in conjunction with another group?)  __ Yes  X  No
IV. Cost & Personnel Requirements: N/A

V. Special Problems: N/A

VI. Overall Evaluation/Results (Be Specific): The meeting was a success in that each incoming member was giving a detailed instruction of his/her upcoming roles in the chapter’s executive board by his/her specific outgoing member. Also, the new executive members were able to meet and familiarize themselves with each other. Any responsibilities that had to be taken care of over the summer (i.e. sending in reports by June 1st and establishing potential events for next semester) were delegated to the proper members.

VII. Index of Exhibits: N/A