

# Contents

|    |                                  |    |
|----|----------------------------------|----|
| 1  | SWE Job-fair collaboration       | 2  |
| 2  | Engineering Activities Fair      | 4  |
| 3  | Interviewing Presentation        | 6  |
| 4  | Initiation Informational Meeting | 8  |
| 5  | Trip to Tanners                  | 10 |
| 6  | Halloween Event                  | 12 |
| 7  | Bent Polishing                   | 13 |
| 8  | Initiation                       | 15 |
| 9  | Trivia Night                     | 17 |
| 10 | Cubscout Egg Drop                | 18 |
| 11 | Orientation - New Members        | 20 |
| 12 | Pi Day                           | 21 |
| 13 | Spring 2022 Bent Polishing       | 23 |
| 14 | Initiation (Spring 22)           | 25 |

# 1 SWE Job-fair collaboration

## Illinois Delta

### 1. Project Information

- i. Date(s): 09/07/21
- ii. New/Recurring Project: New
- iii. Project Areas:
  - Custom
  - Community/Liberal Culture
  - University/College
  - Profession/Engineering
  - Chapter/Social
  - Education/Professional Development
  - K-12 STEM
- iv. Number of persons who participated:

| Category | Count |
|----------|-------|
| Members  | 12    |
| Electees | 3     |

- v. Average number of hours per person spent:

| Participating | Organizing |
|---------------|------------|
| 1.0           | 1.0        |

### 2. Project Evaluation

- i. **General Description**

This event helped prepare engineering students for the virtual and in-person job fairs by giving them advice from industry professionals and career counselors.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

Helps with the academic and career development of our section's Tau Bates
- iii. **Organization and Administration**

The Tau Beta Pi chapter and SWE chapter collaborated to host the career mentor over zoom, along with some industry professionals in an hour-long session
- iv. **In Conjunction With**

Society of Women Engineers
- v. **Total Cost**

\$0.0
- vi. **Cost Breakdown**

n/a
- vii. **Special Problems Encountered**

There was some spotty wifi, and more questions than the speakers had time to answer, but otherwise, it was all good!

viii. **Overall Evaluation**

This helped reach our chapter goals of involving our members in Bradley community activities as well as developing a professional repertoire of skills.

## 2 Engineering Activities Fair

### Illinois Delta

#### 1. Project Information

- i. Date(s): 09/08/21
- ii. New/Recurring Project: New
- iii. Project Areas:
  - Custom
  - Community/Liberal Culture
  - University/College
  - Profession/Engineering
  - Chapter/Social
  - Education/Professional Development
  - K-12 STEM
- iv. Number of persons who participated:

| Category | Count |
|----------|-------|
| Members  | 7     |
| Electees | 0     |

- v. Average number of hours per person spent:

| Participating | Organizing |
|---------------|------------|
| 1.0           | 2.0        |

#### 2. Project Evaluation

- i. **General Description**

Tau Beta Pi executive board members were invited to have a table at the University's Engineering Activities Fair. Members of the Bradley Chapter of Tau Beta Pi as well as prospective members visited our table to learn more about the organization. Sandwiches were provided.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

The purpose of this event was to promote the objectives of Tau Beta Pi to Bradley University engineering students.
- iii. **Organization and Administration**

Tau Beta Pi executive board members signed up for shifts so that two members would be at the table to speak with members or potential members at all times. The event went as planned.
- iv. **In Conjunction With**

Bradley University CCET
- v. **Total Cost**

\$0.0
- vi. **Cost Breakdown**

There was no cost to this event.

vii. **Special Problems Encountered**

No problems occurred.

viii. **Overall Evaluation**

This was a successful event. It was casual and social and provided opportunity for members and prospective members to meet with each other and learn more about Tau Beta Pi as an organization.

# 3 Interviewing Presentation

## Illinois Delta

### 1. Project Information

- i. Date(s): 09/23/21
- ii. New/Recurring Project: New
- iii. Project Areas:
  - Custom
  - Community/Liberal Culture
  - University/College
  - Profession/Engineering
  - Chapter/Social
  - Education/Professional Development
  - K-12 STEM
- iv. Number of persons who participated:

| Category | Count |
|----------|-------|
| Members  | 3     |
| Electees | 7     |

- v. Average number of hours per person spent:

| Participating | Organizing |
|---------------|------------|
| 0.5           | 1.0        |

### 2. Project Evaluation

- i. **General Description**

Dylan Konop (the engineering career peer advisor) gave a presentation on interviewing skills, techniques, and sample question. The event was planned for a Thursday night at 7p. The goal was to help students prepare for interviews after the fall job fair.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

This event was professional in nature and will help members in their job and internship searches. One of the goals of our chapter is to help students gain experience (through internships) and to find a career after their time at Bradley.
- iii. **Organization and Administration**

Dylan Konop - practiced presentation, set up AV  
Exec board - planned time and room
- iv. **Total Cost**

\$0.0
- v. **Cost Breakdown**

There no costs to this event.

vi. **Special Problems Encountered**

There were no issues with this event. Room reservations, technology set-up, and the overall presentation all had no problems.

vii. **Overall Evaluation**

Overall, this was a good event. Everyone learned something and it will be very benicial as members and new initiates are offered first and second round interviews leading up to job and internship offers.

# 4 Initiation Informational Meeting

## Illinois Delta

### 1. Project Information

- i. Date(s): 09/23/21
- ii. New/Recurring Project: New
- iii. Project Areas:
  - Informational
  - Community/Liberal Culture
  - University/College
  - Profession/Engineering
  - Chapter/Social
  - Education/Professional Development
  - K-12 STEM
- iv. Number of persons who participated:

| Category  | Count |
|-----------|-------|
| Candidate | 11    |
| Members   | 5     |
| Electees  | 0     |

- v. Average number of hours per person spent:

| Participating | Organizing |
|---------------|------------|
| 1.0           | 16.0       |

### 2. Project Evaluation

#### i. General Description

This informational meeting was held for Tau Beta Pi potential candidates to learn about what the chapter does, how much it would cost, and what opportunities there would be if they joined the society. The Initiation Chair, myself, was the one to invite all of the candidates (a total of 39 potential) to Tau Beta Pi through email where I highlighted everything they would need to know. The President, Dylan, prepared an informational PowerPoint that extensively explained what Tau Beta Pi is, what we do, how much it would cost to join, and what the benefits of joining are. One of the requirements to be initiated is to attend this meeting, which 10 out of the 39 did. In addition to Dylan and myself presenting there were 3 other TBP executive members there to support. During the meeting held in the library the candidates got to ask any questions they had and find out what steps they would need to complete in order to be initiated into the society.

#### ii. Purpose and Relationship to Objectives of Tau Beta Pi

This meeting was purely informative for prospective students who were invited to join. One of our key goals of Tau Beta Pi is to continue it's legacy and keep obtaining members, and this meeting was held to support that mission and help students who were invited to join to understand why TBP is an honor to join as an engineer. It ties in with all of the project areas

because without this informational meeting we would not have new members to continue on the events and legacy at Bradley,

iii. **Organization and Administration**

The Initiation Chair, myself, was the one to invite all of the candidates (a total of 39 potential) to Tau Beta Pi through email where I highlighted everything they would need to know. The President, Dylan, reserved the room for the meeting and prepared an informational PowerPoint that extensively explained what Tau Beta Pi is, what we do, how much it would cost to join, and what the benefits of joining are. In addition to Dylan and myself presenting there were 3 other TBP executive members there to support. This meeting ran as smoothly as we predicted and was very successful because all the prospective students that attended decided they want to join.

iv. **Total Cost**

\$0.0

v. **Cost Breakdown**

There was no costs for this project.

vi. **Special Problems Encountered**

There were no special problems, it ran very smoothly and was beneficial.

vii. **Overall Evaluation**

This meeting was very successful and showed the benefits of joining. All 10 prospective candidates that attended have decided that they want to join Tau Beta Pi Engineering Honors Society. This will strengthen not only our chapter at Bradley but add to the entire national TBP organization because we are adding members.

# 5 Trip to Tanners

## Illinois Delta

### 1. Project Information

- i. Date(s): 10/15/21
- ii. New/Recurring Project: New
- iii. Project Areas:
  - Custom
  - Community/Liberal Culture
  - University/College
  - Profession/Engineering
  - Chapter/Social
  - Education/Professional Development
  - K-12 STEM
- iv. Number of persons who participated:

| Category | Count |
|----------|-------|
| Members  | 9     |
| Electees | 2     |

- v. Average number of hours per person spent:

| Participating | Organizing |
|---------------|------------|
| 0.5           | 2.0        |

### 2. Project Evaluation

- i. **General Description**

Tau Beta Pi went to a pumpkin field and apple orchard which is about 30 minutes away from Bradley. The organization partnered with SWE.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

This event was fun and sociable and helped the members and initiates of Tau Beta Pi to connect with other members in the engineering field.
- iii. **Organization and Administration**

The president and treasurer were in charge of gathering the students and making sure everyone stayed in teams.
- iv. **In Conjunction With**

Society of Women Engineers
- v. **Total Cost**

\$0.0
- vi. **Cost Breakdown**

N/A

vii. **Special Problems Encountered**

It was an outdoor event and it rained that day. This made it difficult to track attendance.

viii. **Overall Evaluation**

The main objective of this event was to allow members to relax during the busy semester. I believe this goal was achieved.

# 6 Halloween Event

## Illinois Delta

### 1. Project Information

- i. Date(s): 10/28/21
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
  - Custom
  - Community/Liberal Culture
  - University/College
  - Profession/Engineering
  - Chapter/Social
  - Education/Professional Development
  - K-12 STEM

- iv. Number of persons who participated:

| Category | Count |
|----------|-------|
| Members  | 19    |
| Electees | 6     |

- v. Average number of hours per person spent:

| Participating | Organizing |
|---------------|------------|
| 1.0           | 1.0        |

### 2. Project Evaluation

- i. **General Description**  
We will be painting pumpkins with fun colors!
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**  
Give new potential members a chance to fulfill their requirements in a fun Halloween way.
- iii. **Organization and Administration**  
Not really much organization, someone just gets the pumpkins and that same person gets the paint
- iv. **In Conjunction With**  
SWE
- v. **Total Cost**  
\$60.0
- vi. **Cost Breakdown**  
Only costs were pumpkins because paint was supplied or had.
- vii. **Special Problems Encountered**  
None
- viii. **Overall Evaluation**  
We love doing this event every year, everyone had a great time.

# 7 Bent Polishing

## Illinois Delta

### 1. Project Information

- i. Date(s): 11/04/21 - 11/05/21
- ii. New/Recurring Project: New
- iii. Project Areas:
  - Custom
  - Community/Liberal Culture
  - University/College
  - Profession/Engineering
  - Chapter/Social
  - Education/Professional Development
  - K-12 STEM
- iv. Number of persons who participated:

| Category | Count |
|----------|-------|
| Officers | 6     |
| Electees | 7     |

- v. Average number of hours per person spent:

| Participating | Organizing |
|---------------|------------|
| 1.0           | 2.0        |

### 2. Project Evaluation

- i. **General Description**

Tau Beta Pi Bent polishing for new initiates. Rooms were reserved for each day, Thursday, November 4th from 4:00 - 6:00 PM and Friday, November 5th from 1:00 - 3:00 PM. One of the members of the executive board brought sand paper. Other supplies were remaining from previous years. The event was a success, with all of the initiates who had not polished a bent the previous year, completing the required task.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

Carry on the tradition of polishing the Tau Beta Pi Bent for new initiates
- iii. **Organization and Administration**

The vice president brought sand paper and reserved the rooms. The initiation chair led the event. The event went according to plan.
- iv. **Total Cost**

\$5.0
- v. **Cost Breakdown**

The only direct cost was the sandpaper. We used polish and files from previous years. All students to be initiated completed bent polishing as required. One officer was always available to watch over the event.

vi. **Special Problems Encountered**

N/A

vii. **Overall Evaluation**

The room reservation and event registration with the university went smoothly. All students to be initiated completed bent polishing as required. The Bents are now ready to be distributed at initiation.

# 8 Initiation

## Illinois Delta

### 1. Project Information

- i. Date(s): 11/10/21
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
  - Custom
  - Community/Liberal Culture
  - University/College
  - Profession/Engineering
  - Chapter/Social
  - Education/Professional Development
  - K-12 STEM
- iv. Number of persons who participated:

| Category | Count |
|----------|-------|
| Members  | 7     |
| Electees | 8     |

- v. Average number of hours per person spent:

| Participating | Organizing |
|---------------|------------|
| 3.0           | 2.0        |

### 2. Project Evaluation

- i. **General Description**
  - o Planning aspects: day/time selection, room reservation, food order, ensuring all initiates had completed their requirements
  - o Execution: overall, good execution. Being the first in-person initiation in a couple semesters and having only one member of the executive board having been to an in-person event, the initiation went very well.
  - o Thoughts: As stated above, all positive thoughts. Perhaps a little too much food, but now the chapter knows better for next semester. There's always room for improvement.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**
  - o The purpose of this event was to initiate new members into Tau Beta Pi. This will allow the chapter to continue to grow and continue initiating members in the coming years.
- iii. **Organization and Administration**
  - o The IL-Delta executive board planned the event. While everyone helped in some way, the biggest contributors were Dylan Konop, Megan Spaunhorst (who was the only one who had attended an in-person initiation), Matthew Ricketts, and Sam Denver.

iv. **Total Cost**

\$375.0

v. **Cost Breakdown**

300 - Food and Catering (University suggested)

50 - Bents (required)

25 - Ribbon, printing, etc. (required)

o The costs associated with this event were initiation supplies (bents, ribbon, etc.) and a meal afterwards for those involved. These costs were covered by the initiate dues.

vi. **Special Problems Encountered**

o Something that could be improved for next semester would be how initiate requirement completion is tracked. We used a spreadsheet this year, but need all executive members to actively work on updating it. It was also challenging because we had two members who had completed all their requirement last semester but were not physically initiated. There was one initiate who did not show up to the event.

vii. **Overall Evaluation**

o Overall, this was a very good event. The details were well-planned and the event was satisfactorily executed. The ceremony could have been rehearsed an additional time, but it still went well. The amount of food was more than expected and less members showed up than was planned for, but this will be easily accounted for in the future. I am looking forward to another successful initiation in the spring.

# 9 Trivia Night

## Illinois Delta

### 1. Project Information

- i. Date(s): 02/24/22
- ii. New/Recurring Project: New
- iii. Project Areas:
  - Custom
  - Community/Liberal Culture
  - University/College
  - Profession/Engineering
  - Chapter/Social
  - Education/Professional Development
  - K-12 STEM
- iv. Number of persons who participated:

| Category | Count |
|----------|-------|
| Members  | 8     |
| Electees | 2     |

- v. Average number of hours per person spent:

| Participating | Organizing |
|---------------|------------|
| 0.5           | 1.0        |

### 2. Project Evaluation

- i. **General Description**

Tau Beta Pi hosted a fun and exciting Trivia Night with prizes given to the top three winners.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

To relax and build upon the friendships within the Tau Beta Pi members.
- iii. **Organization and Administration**

The treasurer was in charge of getting all the gift cards for our winners. The president handles the Kahoot used for the trivia. The secretary was in charge of taking attendance
- iv. **Total Cost**

\$50.0
- v. **Cost Breakdown**

Three Target gift cards: \$25.00, \$15.00, \$10.00
- vi. **Special Problems Encountered**

None
- vii. **Overall Evaluation**

Tau Beta Pi members were excited to learn more about Pi Day, some engineering fun facts and some general information.

# 10 Cubscout Egg Drop

## Illinois Delta

### 1. Project Information

i. Date(s): 03/05/22

ii. New/Recurring Project: New

iii. Project Areas:

- Custom
- Community/Liberal Culture
- University/College
- Profession/Engineering
- Chapter/Social
- Education/Professional Development
- K-12 STEM

iv. Number of persons who participated:

| Category                | Count |
|-------------------------|-------|
| Non-Tau Beta PI Members | 25    |
| Members                 | 4     |
| Electees                | 0     |

v. Average number of hours per person spent:

| Participating | Organizing |
|---------------|------------|
| 1.0           | 2.0        |

### 2. Project Evaluation

#### i. General Description

TBP helped the Boyscout with their Eggdrop event where participants made a device that prevents the egg from breaking when dropped 4 floors.

#### ii. Purpose and Relationship to Objectives of Tau Beta Pi

This event helped the younger generation understand engineering from a different perspective. The participants engineered a device to protect an egg.

#### iii. Organization and Administration

The president and secretary were in charge of facilitating the event. Vice President and Treasurer handled the items needed for the event such as eggs, glue gun, tape, popsicle sticks etc

#### iv. In Conjunction With

Boyscout

#### v. Total Cost

\$50.0

#### vi. Cost Breakdown

All funds went into buying materials for the egg drop

vii. **Special Problems Encountered**

None

viii. **Overall Evaluation**

The participants from BoyScout along with their parents were very excited as they built their devices. Some participants came up to ask about engineering as well.

# 11 Orientation - New Members

## Illinois Delta

### 1. Project Information

- i. Date(s): 03/08/22
- ii. New/Recurring Project: New
- iii. Project Areas:
  - Custom
  - Community/Liberal Culture
  - University/College
  - Profession/Engineering
  - Chapter/Social
  - Education/Professional Development
  - K-12 STEM
- iv. Number of persons who participated:

| Category | Count |
|----------|-------|
| Members  | 9     |
| Electees | 3     |

- v. Average number of hours per person spent:

| Participating | Organizing |
|---------------|------------|
| 1.0           | 1.0        |

### 2. Project Evaluation

- i. **General Description**  
Introduce new members to what being apart of Tau Beta Pi is like!
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**  
This is solely an informational session for members looking to be initiated into tbp
- iii. **Organization and Administration**  
A slideshow was created prior to the event with details we want new members to know and we presented that to them
- iv. **Total Cost**  
\$0.0
- v. **Cost Breakdown**  
No cost
- vi. **Special Problems Encountered**  
None
- vii. **Overall Evaluation**  
Very informational!

# 12 Pi Day

## Illinois Delta

### 1. Project Information

i. Date(s): 03/09/22

ii. New/Recurring Project: New

iii. Project Areas:

- Custom
- Community/Liberal Culture
- University/College
- Profession/Engineering
- Chapter/Social
- Education/Professional Development
- K-12 STEM

iv. Number of persons who participated:

| Category | Count |
|----------|-------|
| Officers | 5     |
| Members  | 4     |
| Electees | 6     |

v. Average number of hours per person spent:

| Participating | Organizing |
|---------------|------------|
| 0.5           | 1.0        |

### 2. Project Evaluation

#### i. General Description

Tau Beta Pi hosted a Pi day event where mini pies were handed out to members and a paper chain with many of the digits of pi was made and hung from a railing in the engineering building.

#### ii. Purpose and Relationship to Objectives of Tau Beta Pi

To help Tau Beta Pi members connect and the paper chain for the image of Tau Beta Pi.

#### iii. Organization and Administration

The vice president got the pies and the vice president, treasurer, and activities chair oversaw the paper chain making.

#### iv. Total Cost

\$50.0

#### v. Cost Breakdown

Pies - \$42.00

Paper, Staples, sharpies - \$8.00

#### vi. Special Problems Encountered

None

vii. **Overall Evaluation**

The image of Tau Beta Pi was strengthened through the paper chain display. Relationships among Tau Beta Pi members were strengthened doing the paper chain activity and eating pies together.

# 13 Spring 2022 Bent Polishing

## Illinois Delta

### 1. Project Information

- i. Date(s): 03/31/22 - 04/01/22
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
  - Custom
  - Community/Liberal Culture
  - University/College
  - Profession/Engineering
  - Chapter/Social
  - Education/Professional Development
  - K-12 STEM
- iv. Number of persons who participated:

| Category | Count |
|----------|-------|
| Members  | 5     |
| Electees | 8     |

- v. Average number of hours per person spent:

| Participating | Organizing |
|---------------|------------|
| 2.0           | 2.0        |

### 2. Project Evaluation

- i. **General Description**

Tau Beta Pi Bent polishing for new initiates. Rooms were reserved for each day, Thursday, March 31st from 5:00 - 7:00 PM and Friday, April 1st from 2:00 - 4:00 PM. All of the supplies used were remaining from previous years. The event was a success, with all of the initiates who had not polished a bent the previous year, completing the required task.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

Carry on the tradition of polishing the Tau Beta Pi Bent for new initiates
- iii. **Organization and Administration**

An exec member brought the materials each day. The Vice President reserved the room. The initiation chair led the event. The event went according to plan.
- iv. **Total Cost**

\$0.0
- v. **Cost Breakdown**

No additional costs. Electees used sandpaper, polish, and files from previous years. All students to be initiated completed bent polishing as required. One officer was always available to watch over the event.

vi. **Special Problems Encountered**

N/A

vii. **Overall Evaluation**

The room reservation and event registration with the university went smoothly. All students to be initiated completed bent polishing as required. The Bents are now ready to be distributed at initiation.

# 14 Initiation (Spring 22)

## Illinois Delta

### 1. Project Information

- i. Date(s): 04/13/22
- ii. New/Recurring Project: Recurring
- iii. Project Areas:
  - Custom
  - Community/Liberal Culture
  - University/College
  - Profession/Engineering
  - Chapter/Social
  - Education/Professional Development
  - K-12 STEM
- iv. Number of persons who participated:

| Category | Count |
|----------|-------|
| Members  | 6     |
| Electees | 9     |

- v. Average number of hours per person spent:

| Participating | Organizing |
|---------------|------------|
| 3.0           | 2.0        |

### 2. Project Evaluation

- i. **General Description**
  - o Planning aspects: day/time selection, room reservation, food order, ensuring all initiates had completed their requirements
  - o Execution: overall, good execution. Being the first in-person initiation in a couple semesters and having only one member of the executive board having been to an in-person event, the initiation went very well.
  - o Thoughts: As stated above, all positive thoughts. Perhaps a little too much food, but now the chapter knows better for next semester. There's always room for improvement.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**
  - o The purpose of this event was to initiate new members into Tau Beta Pi. This will allow the chapter to continue to grow and continue initiating members in the coming years.
- iii. **Organization and Administration**
  - o The IL-Delta executive board planned the event. While everyone helped in some way, the biggest contributors were Dylan Konop, Megan Spaunhorst (who was the only one who had attended an in-person initiation), Matthew Ricketts, and Sam Denver.

iv. **Total Cost**

\$375.0

v. **Cost Breakdown**

300 - Food and Catering

50 - Bents (required)

25 - Ribbon, printing, etc. (required)

o The costs associated with this event were initiation supplies (bents, ribbon, etc.) and a meal afterwards for those involved. These costs were covered by the initiate dues.

vi. **Special Problems Encountered**

o Something that could be improved for next semester would be how initiate requirement completion is tracked. We used a spreadsheet this year, but need all executive members to actively work on updating it. It was also challenging because we had two members who had completed all their requirement last semester but were not physically initiated. There was one initiate who did not show up to the event.

vii. **Overall Evaluation**

o Overall, this was a very good event. The details were well-planned and the event was satisfactorily executed. The ceremony could have been rehearsed an additional time, but it still went well. The amount of food was more than expected and less members showed up than was planned for, but this will be easily accounted for in the future. I am looking forward to another successful initiation in the spring.