

The Ohio Lambda Chapter succeeded in recruiting more new members than I had hoped, but I was disappointed in how little we accomplished. The few meetings we had in person had scanty attendance and nobody seemed to be enthusiastic about participating in any event. I did have many people express a desire to get involved with volunteering at the OHWOW! Museum in downtown Youngstown, and then I couldn't get the people at the museum to get back in touch with me about how to best organize and collaborate. It was very frustrating.

I'm happy to report that my former secretary has stepped up to VP and I have two new secretaries and they have been involved in our weekly officer/advisor lunches and end of year reports, so they're aware of the work ahead. I will continue on as president, so I hope next year we can have a more positive effect on our university and local community. In particular, I'd like to see if St. James church will renew its clothing drive for people in need of appropriate work attire, I want to establish an ongoing relationship with OHWOW! so that Tau Beta Pi becomes known as the group to call when they need help fixing an exhibit, distributing their STEMsaks, or brainstorming new challenges for STEMsaks. With luck, Pi Day won't be during spring break and we can hand out pies again, as those were particularly well-received. I also hope we can help organize Engineers Week again, and maybe tie in an Engineering Futures session.

Onward and upward, with integrity and excellence!


Victoria Dillitt, president, 2021-2023

Contents

1	Polishing the Bent	2
2	Returning Initiate Materials	4
3	Fall Initiation Banquet	5
4	Engineering Futures	7
5	Engineer's Week	9
6	STEM Expo	11
7	Ohio North Coast Alumni Chapter Tau Beta Pi Day Top Golf Event	13
8	Spring Initiation Banquet	15
9	Pi Day	16
10	AIChE Trivia Night	20
11	AIChE Bar Crawl	23
12	End of Finals Week Celebration	26

1 Polishing the Bent

Ohio Lambda

1. Project Information

- i. Date(s): 10/29/21
- 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	1
Electees	12

- v. Average number of hours per person spent:

Participating	Organizing
2.0	0.5

2. Project Evaluation

- i. **General Description**

Community efforts to polish the very tarnished chapter Bent in the lobby of YSU's Engineering building.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

Improving the appearance of the symbol of our organization to hopefully spread awareness and interest.
- iii. **Organization and Administration**

Our president planned the event as a way for our initiates to exemplify good character, an important trait for Tau Beta Pi members. Organized through email coordination and only Tau Beta Pi was involved.
- iv. **Total Cost**

\$10.0
- v. **Cost Breakdown**

Brass Cleaner and cloths
- vi. **Special Problems Encountered**

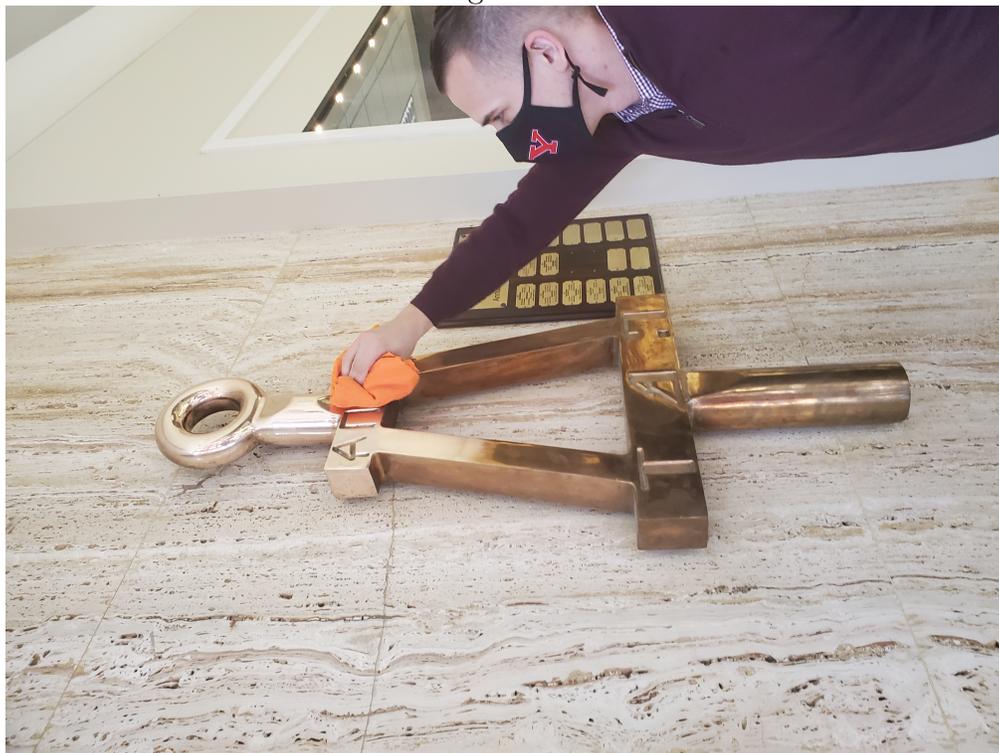
No real hiccups occurred with this project. More people showed up than expected, so there was some standing around while people took turns, but everyone communicated well.

vii. **Overall Evaluation**

It took less time than expected due to the high turnout of initiates.

3. **Additional Attachments**

Figure 1:



2 Returning Initiate Materials

Ohio Lambda

1. Project Information

- i. Date(s): 11/01/21
- 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	1
Electees	4

- v. Average number of hours per person spent:

Participating	Organizing
2.0	1.0

2. Project Evaluation

- i. **General Description**

There has been a stash of membership materials (cards, certificates, pins) that were not collected by their owners that have graduated from our university, so this was an effort to get them mailed.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

Continuation of college spirit and distribution of their hard-earned membership materials.
- iii. **Organization and Administration**

Planned by the president and chief advisor in an effort to promote the organization of the chapter's documents.
- iv. **Total Cost**

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

stamps
- vi. **Special Problems Encountered**

Just took a little longer than expected since there were miscellaneous goods for different individuals.
- vii. **Overall Evaluation**

This project was not finished, not all of the envelopes were stuffed, labeled, and mailed. We think either a longer duration of time or a rotation of members would be beneficial.

3 Fall Initiation Banquet

Ohio Lambda

1. Project Information

- i. Date(s): 11/17/21
- 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	5
Electees	27

- v. Average number of hours per person spent:

Participating	Organizing
5.0	2.0

2. Project Evaluation

- i. **General Description**

Post-initiation banquet with family and friends of initiates, as well as three of the advisors.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

To celebrate the achievements of those who earned the right to be elected into TBP.
- iii. **Organization and Administration**

Almost entirely organized by Victoria Dilliot, with some help from Marik Rogenski and advisor Jason Zapka. Catering had to be arranged with the university caterer, and clean-up after initiation was taken care of by Victoria, Marik and Jason.
- iv. **Total Cost**

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

The food and decoration cost total was approximately \$900 but Victoria was able to get SGA funding to cover the cost of the catering since it was an event for a student organization on campus.
- vi. **Special Problems Encountered**

None.

vii. **Overall Evaluation**

It went smoothly - there was lots of leftover food, so the people who cleaned up got to take home a lot of delicious meat and cheese.

4 Engineering Futures

Ohio Lambda

1. Project Information

i. Date(s): 02/19/22

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	2
Electees	0

v. Average number of hours per person spent:

Participating	Organizing
1.0	3.0

2. Project Evaluation

i. General Description

There was an online EF session on Teamwork that three members signed up to attend but only two actually signed in and participated.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

The members improved their teamwork skills, which is one of the critical professional skills sought by employers.

iii. Organization and Administration

The event was organized by another TBP chapter. The only organization required on our end was posting about it on Teams and encouraging members to attend.

iv. Total Cost

\$0.0

v. Cost Breakdown

I'm not sure if they had the number of participants they were hoping for or not. There was no cost to us.

vi. **Special Problems Encountered**

One problem was that due to the uncertainty in the week leading up to it, a link wasn't generated for the attendees until the night before, and then I didn't get it passed on to the members who wanted to attend until the meeting was starting.

vii. **Overall Evaluation**

It was unclear until the last minute whether the session would actually be held or not due to the small number of members signing up to attend. I wish all three of our members had gone.

5 Engineer's Week

Ohio Lambda

1. Project Information

- i. Date(s): 02/21/22 - 02/25/22
- 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	0

- v. Average number of hours per person spent:

Participating	Organizing
10.0	15.0

2. Project Evaluation

i. General Description

Engineer's Week was a week long event that highlighted a different engineering discipline offered at YSU each day. Each discipline coordinated a hands-on activity and was open to all students in the engineering college, and even any YSU student or faculty member that desired. to participate in. Additionally, there were other events such as talks by companies with tips on life after of school, and free breakfast for students to grab on their way to class.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

This event was a friendly competition between engineering disciplines and also provided extra education and/or experience to the engineering students at YSU that they would not have experienced just in the classroom. This hopefully encouraged students to apply what they learned in classes to the challenges. to Additionally, it hopefully broadened students' exposure to other disciplines.

iii. Organization and Administration

Dr. Brozina, the Coordinator for First Year Engineering Program was the head organizer for this event, and he had two student employees conducting most of the planning. Tau Beta Pi's portion was the food drive. We had to coordinate with on campus recycling to borrow bins to collect the food, seek permission to use a storage room to hold the donations overnight, and

coordinate with Second Harvest Food Bank to come collect the donations at the end of the week.

iv. **In Conjunction With**
FYE

v. **Total Cost**
\$0.0

vi. **Cost Breakdown**

It took people to plan it, and people were supposed to drag the bins in and out of the storage rooms at the end and start of each school day so prevent stealing. In the end, only one other member volunteered to get a bin one day, so Victoria moved all the donations into the storage room whenever the collection bin of each discipline was full, rather than every day.

vii. **Special Problems Encountered**

Helping to organize one portion of the event without being involved in the planning of other portions was frustrating, but it worked out.

viii. **Overall Evaluation**

Second Harvest received a LOT of food from all of us that week and they were beyond grateful. Hundreds of students participated in the events over the course of the week, and many individuals helped with the donations. The result was a success, I just wish more TBP members had been involved beyond manning the tables for the competition activities.

6 STEM Expo

Ohio Lambda

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	6
Electees	0

- v. Average number of hours per person spent:

Participating	Organizing
2.0	3.0

2. Project Evaluation

i. General Description

YSU hosts a STEM expo each semester where local employers can come set up tables and students can meet recruiters and set up interviews for future employment.

ii. Purpose and Relationship to Objectives of Tau Beta Pi

In an effort to make our chapter more well-known at YSU, our VP inquired about setting up a TBP table at the expo to inform both students about our group as well as employers about what it meant for a student to have TBP on their resume.

iii. Organization and Administration

It took time and discussion with the administrators in the engineering building to get them to agree to allow student organizations to be represented at an expo table as well as employers. Once we got the green light, it was fairly easy to get a tablecloth made and have brochures to hand out. A total of six different members (including the VP Nathaniel Lischak) volunteered to man the table and talk with students and employers.

iv. Total Cost

\$0.0

v. **Cost Breakdown**

There was no cost to us and the only personnel required was at least one person to be at the table for all three hours of the expo, plus set up and clean up.

vi. **Special Problems Encountered**

The only problem for this event was that our tablecloth with the printed logo was delayed and wasn't actually ready until the day of the expo. It took some scrambling to get it picked up.

vii. **Overall Evaluation**

Having outgoing members at the table who are ready to speak up and call out to students passing by is key. We need to engage with people, not wait for them to come to us for info.

7 Ohio North Coast Alumni Chapter Tau Beta Pi Day Top Golf Event

Ohio Lambda

1. Project Information

- i. Date(s): 03/13/22
- 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	5
Electees	0

- v. Average number of hours per person spent:

Participating	Organizing
0.5	4.0

2. Project Evaluation

- i. **General Description**

The alumni chapter near us organized an event at Top Golf and reached out to us for anyone willing to attend. This event had the alumni chapter members as well as several other chapters of TBP located near us. The Top Golf event had two hours of golf and appetizers and cakes that said Tau Beta Pi Day. The alumni provided advice as well as got to know us.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

The alumni provided us with valuable advice on professional engineering as well as attending graduate school. They also got ideas of virtual talks they could host that would provide us with knowledge we desire about our next steps after undergrad. Additionally, the members were together socializing and getting to know each other as well as have fun.
- iii. **Organization and Administration**

Since the alumni chapter planned the event, the only duties we were had were to encourage members to go and provide information in the Teams chat. Additionally, members going organized what time they would leave campus and carpooling.
- iv. **In Conjunction With**

Ohio North Coast Alumni Chapter of Tau Beta Pi

v. **Total Cost**

\$0.0

vi. **Cost Breakdown**

Members paid \$15 personally

vii. **Special Problems Encountered**

No problems

viii. **Overall Evaluation**

This was a successful way to introduce members with the alumni chapter and show them we are passionate about our organization. Hopefully in the future we can have more events planned with the alumni and get more members to attend. Also, we can maybe have part of the fee covered by the organization to encourage more to join.

8 Spring Initiation Banquet

Ohio Lambda

1. Project Information

- i. Date(s): 03/14/22
- 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	6
Electees	6

- v. Average number of hours per person spent:

Participating	Organizing
4.0	2.0

2. Project Evaluation

- i. **General Description**

A post-initiation celebration for the newly elected members as well as the people who participated in initiation.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

A social event to celebrate the achievements of those who earned the right to be elected into TBP, and promote networking between members.
- iii. **Organization and Administration**

Organized by the officer team with menu choices falling to Victoria Dilllott.
- iv. **Total Cost**

\$363.25
- v. **Cost Breakdown**

Appetizers, desserts, drinks, and linens.
- vi. **Special Problems Encountered**

No problems.
- vii. **Overall Evaluation**

It would have been nice if more people had attended to welcome the new initiates. It was a very small group.

9 Pi Day

Ohio Lambda

1. Project Information

- i. Date(s): 03/14/22
- 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	7
Electees	0

- v. Average number of hours per person spent:

Participating	Organizing
3.0	3.0

2. Project Evaluation

- i. **General Description**

Our chapter bought mini pies from a local bakery to hand out to engineering students on Pi Day as a little treat and to bring awareness to our organization.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

The event was in the lobby of the engineering building and posted on social media for YSU to see, so all students were welcome to come and enjoy a pie and socialize while learning about Tau Beta Pi as an organization.
- iii. **Organization and Administration**

The officers got the pie order ready and picked up, and then members that were able to volunteer then manned the table and passed out pamphlets. Additionally, members posted on their own social media and a member also made flyers to put around the engineering building to bring attention to the lobby.
- iv. **Total Cost**

\$235.0
- v. **Cost Breakdown**

100 mini pies

vi. **Special Problems Encountered**

Lack of help and organization arose in the sense that our president had to plan the order as well as pick it up and get everything situated before the event. Additionally, we didn't realize how fast the pies would run out, so we had a bigger window planned than we had pies available for.

vii. **Overall Evaluation**

This project was very successful by providing students with pies and gathering awareness for our organization. In the future, maybe we could order more pies if we have a fundraiser before March, and have members be able to pick up and help organize the event. Considering we had great feedback about the pies, we will likely use the same bakery again, so this will eliminate the hassle of trying to narrow down where we are ordering from.

3. **Additional Attachments**

Figure 2:



Figure 3:



10 AIChE Trivia Night

Ohio Lambda

1. Project Information

- i. Date(s): 03/18/22
- 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	7
Electees	0

- v. Average number of hours per person spent:

Participating	Organizing
4.0	3.0

2. Project Evaluation

- i. **General Description**

The chemical engineers hosted a Trivia Night that they opened to all engineering students as a social event. They invited Tau Beta Pi to join and encouraged us to create teams.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

This was one of few social events we were able to get members to this year due to COVID restrictions and people being discouraged from socializing and attending events in the past semesters.
- iii. **Organization and Administration**

Since this activity was planned by AIChE, for us, mainly just our secretary who is a chemical engineer sent out the flyer and encouraged our members to join, as well as took attendance at the event.
- iv. **In Conjunction With**
- v. **Total Cost**

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

N/A

vii. **Special Problems Encountered**

No problems

viii. **Overall Evaluation**

This event was pretty successful as we had 7 members of Tau Beta Pi get to socialize and meet other engineering students and have a fun time together while still being scholarly.

3. **Additional Attachments**

Figure 4:



11 AIChE Bar Crawl

Ohio Lambda

1. Project Information

- i. Date(s): 04/01/22
- 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	0

- v. Average number of hours per person spent:

Participating	Organizing
5.0	7.0

2. Project Evaluation

- i. **General Description**

The chemical engineers hosted a Bar Crawl as one of their social events and invited all of the engineering students to attend, including Tau Beta Pi.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

This event allowed for members of our organization to socialize with each other along with other peers similar to them, which we believe was important due to limited contact and exposure to others due to the ongoing pandemic.
- iii. **Organization and Administration**

Since the activity was planned by AIChE, we did not have much to do besides our secretary who is a chemical engineer sending out the flyer, encouraging our members to join, and taking attendance at the event.
- iv. **In Conjunction With**
- v. **Total Cost**

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

It was \$10 to AIChE to attend and get a cowboy hat, organized by AIChE

vii. **Special Problems Encountered**

No problems

viii. **Overall Evaluation**

This event was successful in fundraising for AIChE and getting our members together for some socialization.

3. **Additional Attachments**

Figure 5:



12 End of Finals Week Celebration

Ohio Lambda

1. Project Information

- i. Date(s): 05/06/22
- 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	5
Electees	0

- v. Average number of hours per person spent:

Participating	Organizing
2.0	2.0

2. Project Evaluation

- i. **General Description**

We wanted to get everyone together in person to celebrate on the last day of finals, for lunch and drinks downtown. We offered to pay the first \$10 for each member's lunch who came.
- ii. **Purpose and Relationship to Objectives of Tau Beta Pi**

To foster some camaraderie, especially with the students about to graduate who we might not see again.
- iii. **Organization and Administration**

Victoria Dillliott organized it, Victoria Messuri and Sean Livingston helped promote and participate.
- iv. **Total Cost**

\$64.0
- v. **Cost Breakdown**

\$10/meal plus some for tax/tip.
- vi. **Special Problems Encountered**

Again, not as many people showed up as we hoped/expected.

vii. **Overall Evaluation**

We had a lovely time, those of us who did participate. I hope we do this every year. It's important for the chapter to get social time in to get to know each other, otherwise networking is impossible for the future.