



# SIGMA PI SIGMA

The physics honor society

## Sigma Pi Sigma Chapter Project Award Final Report

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|--------------------------------------|------------------------------|
| <b>Project Title</b>                 | Sigma Pi Sigma Induction     |
| <b>Name of School</b>                | Abilene Christian University |
| <b>Sigma Pi Sigma Chapter Number</b> | 294                          |
| <b>Total Amount Awarded</b>          | \$500                        |
| <b>Project Leader</b>                | Roy Salinas                  |

### Summary of Award Activity

Abilene Christian University and McMurry University hosted a joint Sigma Pi Sigma induction ceremony on April 12, 2019. ACU inducted 7 new members and McMurry inducted 5 new members. This event has helped improve relationships between our two SPS organizations and have led to greater awareness of each group's activities. In addition, this combined induction ceremony has allowed for a greater celebration of the achievements of these students than either group could achieve on their own.

## Statement of Activity

The entire Statement of Activity should be no more than three pages, and organized as follows.

### Overview of Award Activity

The Overview should be a detailed description of the completed activities undertaken to fulfill the Project Proposal.

This section should include:

- Brief description– What did the project look like?

The project was a joint Sigma Pi Sigma induction ceremony for Abilene Christian University and McMurry University. We met at a local restaurant to celebrate the achievements of these students and to hear from a guest speaker. McMurry inducted 5 students and ACU inducted 7. The guest speaker was Dr. Charles Ivey the first chair of ACU's physics department and the one responsible for starting ACU's Sigma Pi Sigma chapter with the help of Dr. Leroy Humphries of McMurry.

- Outcomes- What did the project accomplish? List the original project goals and comments on whether they were met, based on the results of your project evaluations. Include any additional bonus outcomes.

The project led to a larger celebration for the new inductees than either school could do individually. This helps show to the new members the importance of this achievement. The project also led to significant improvement in the communications between the two local SPS clubs which allowed more opportunities for SPS members to attend events hosted by each club. It is hoped that this new communication will continue and lead to even more awareness of each club's activities and the opportunity for future combined events.

- Audience – Who was the target audience and how many people were impacted?

The audience were the Sigma Pi Sigma new inductees, interested faculty, and current members. Each school had about 15 attendees from these groups.

- Sigma Pi Sigma chapter involvement – Who actively contributed to the success of the project?

Both McMurry's and ACU's SPS chapter were involved in planning the event and finding a time and location that could work for both groups. The organization was primarily handled by the SPS club presidents Roy Salinas of ACU and David Winski of McMurry.

- Scale of project – Indicate whether this was a more challenging or more straightforward project to accomplish than expected and why; factors may include chapter size, event size, involvement of external participants, event logistics...

This was a relatively easy project to implement as the only real difficulty was communication and finding a time that both groups could meet during the busy end of semester time period.

- Highlights and stories – Are there brief anecdotes that encapsulate the project? If so, please share.

It is important to note that this event allowed students at both schools to meet a larger group of similarly interested students and faculty. Getting to meet a larger group just reinforces the fact that students are not alone in their interests and struggles and encourages them to continue with their careers.

### Impact Assessment: How the Project/Activity/Event Met the Purpose of the Award

This section should be a detailed description of how the project met one or more of the stated purposes of the award:

- Raise awareness of Sigma Pi Sigma in the local community and the physics community.
- Build community among local alumni and new Sigma Pi Sigma members.
- Add greater distinction to induction ceremonies and other chapter events.
- Increase the induction of new members.
- Encourage fundraisers for chapters and scholarship funds.
- Encourage more inter-chapter activities.
- Recognize outstanding achievement at the chapter level.

This event allowed our two Sigma Pi Sigma groups to provide a larger, more meaningful induction ceremony. We were able to bring in a distinguished guest speaker and have a larger audience to show the new members how important this achievement is. This event also had several other important outcomes. Organizing this event created a communication channel between the two clubs that has enabled both clubs to learn about the activities of the other club. Students have been able to attend multiple other events hosted by just one of the clubs. It is hoped that this communication will continue and plans are being initiated to do some combined fund raising events for PhysCon this year.

## Key Metrics and Reflection

Please answer the questions below. Please indicate if a question is not applicable to your project.

|  |   |
|--|---|
| Who was the target audience of your project?   | <b>Sigma Pi Sigma new inductees, current members, and faculty at both Abilene Christian University and McMurry University</b>   |
| How many attendees/participants were directly impacted by your project?<br>Please describe them (for example “3 alumni” or “10 physics majors”).   | <b>13 students – 6 ACU and 7 McMurry<br/>11 Faculty – 6 ACU and 5 McMurry<br/>2 ACU alumni<br/>4 other guests</b>   |
| How many students from your Sigma Pi Sigma chapter were involved in the activity, and in what capacity?  | <b>7 new inductees (5 attended)<br/>2 current student members attended<br/>5 SPS officers helped plan the event</b>   |
| Was the amount of money you received from Sigma Pi Sigma sufficient to carry out the activities outlined in your proposal?<br>Could you have used additional funding? If yes, how much would you have liked and how would the additional funding have augmented your activity? | <b>Each SPS club had to provide a supplement, but the additional funds helped significantly. An additional \$450 would have covered the full cost of the event. The additional funds would have allowed us to include partners or local alumni in addition to just the current students and faculty</b> |
| Do you anticipate repeating this project/activity/event in the future, or having a follow-up project/activity/event? If yes, please describe.  | <b>Yes we would like to continue these joint induction ceremonies as the pooled resources enable a more significant event and encourages communication between our clubs</b>  |
| What new relationships did you build through this project?   | <b>The officers of both SPS clubs were able to meet and communicate about this event which meant they also began communicating other events that each club was sponsoring enabling students to attend even more events.</b>   |
| If you were to do your project again, what would you do differently?   | <b>We would like to include more local alumni or business leaders who might be interested in celebrating the accomplishments of these students.</b>   |





Attendees listening to guest speaker Dr. Charles Ivey (standing).





Image of all attendees.



ACU student Olive Tuyishimire signing the Sigma Pi Sigma member book.