

# Physics & Astronomy Department's 4<sup>th</sup> annual poster competition results

## Special thanks to:

**Samila Muthumuni** ( $\Sigma\Pi\Sigma$  Chapter President & GRASP President)

The department (**Dr. Lee**) for supporting the event financially

**Dr. Kim** for helping to organize this award ceremony

## And Judges:

Dr. DeGottardi, Dr. Hodovanets, Dr. Hyunsoo Kim, Dr. Myoung-Hwan Kim, Dr. Kupfer, Dr. Lee, Dr. Hegde, Dr. Damgov, Dr. Peltola, Dr. Undleeb, Dr. Hogan, Dr. Antoniou

## And Participants!

We had a record number of 25 abstracts submitted from 22 students. We managed to have ~20 zoom rooms with people filing in and out over a period of 3 hours. With some minor hiccups, things seemed to go smoothly. -- thanks to everyone for being cooperative and understanding.

## Awards:

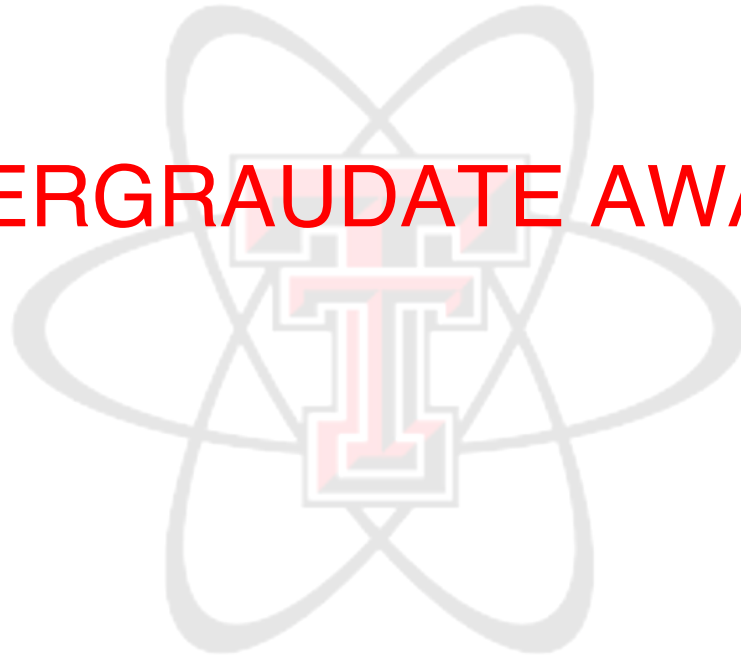
This year we offered two modes, synchronous and asynchronous, but most contributions were synchronous, in the end. We awarded contributions in two categories with several awards in each category:

*Graduate Students: first-place, two second-place, and three third-place*

*Undergraduate Students: first-place, second-place, and third-place*



# UNDERGRADUATE AWARDS





SIGMA PI SIGMA

The Physics Honor Society



TEXAS TECH UNIVERSITY  
Department of Physics  
& Astronomy

2020 DEPARTMENTAL POSTER COMPETITION AWARD  
IS PROUDLY PRESENTED TO

*Priyadarshini Rajkumar*

IN RECOGNITION OF AN OUTSTANDING PRESENTATION

THIRD PLACE UNDERGRADUATE STUDENT

FRIDAY, NOVEMBER 6, 2020

*Samila Muthumuni*

SAMILA MUTHUMUNI  
TEXAS TECH UNIVERSITY  
ΣΠΣ CHAPTER PRESIDENT  
GRASP PRESIDENT

*Andrew Whitbeck*

PROF. ANDREW WHITBECK  
TEXAS TECH UNIVERSITY  
ΣΠΣ FACULTY ADVISOR

*Lee*

PROF. SUNG-WON LEE  
TEXAS TECH UNIVERSITY  
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2020 DEPARTMENTAL POSTER COMPETITION AWARD  
IS PROUDLY PRESENTED TO

*Sandman Ahmed Shanto*

IN RECOGNITION OF AN OUTSTANDING PRESENTATION

SECOND PLACE UNDERGRADUATE STUDENT

FRIDAY, NOVEMBER 6, 2020

*Samila Muthumuni*

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*Samuel Cano*

IN RECOGNITION OF AN OUTSTANDING PRESENTATION

FIRST PLACE UNDERGRADUATE STUDENT ✓

FRIDAY, NOVEMBER 6, 2020

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# GRAUDATE AWARDS



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2020 DEPARTMENTAL POSTER COMPETITION AWARD  
IS PROUDLY PRESENTED TO

*Ahmad Khayyat Jafari*

IN RECOGNITION OF AN OUTSTANDING PRESENTATION

THIRD PLACE GRADUATE STUDENT

FRIDAY, NOVEMBER 6, 2020

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GRASP PRESIDENT

*Andrew Whitbeck*

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2020 DEPARTMENTAL POSTER COMPETITION AWARD  
IS PROUDLY PRESENTED TO

*Adil Hussain*

IN RECOGNITION OF AN OUTSTANDING PRESENTATION

THIRD PLACE GRADUATE STUDENT

FRIDAY, NOVEMBER 6, 2020

*Samila Muthumuni*

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GRASP PRESIDENT

*Andrew Whitbeck*

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*Samila Muthumuni*

IN RECOGNITION OF AN OUTSTANDING PRESENTATION

SECOND PLACE GRADUATE STUDENT

FRIDAY, NOVEMBER 6, 2020

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2020 DEPARTMENTAL POSTER COMPETITION AWARD  
IS PROUDLY PRESENTED TO

*Md Borhan Mia*

IN RECOGNITION OF AN OUTSTANDING PRESENTATION

SECOND PLACE GRADUATE STUDENT

FRIDAY, NOVEMBER 6, 2020

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IS PROUDLY PRESENTED TO

*Tanazza Khanam*

IN RECOGNITION OF AN OUTSTANDING PRESENTATION

SECOND PLACE GRADUATE STUDENT

FRIDAY, NOVEMBER 6, 2020

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IS PROUDLY PRESENTED TO

*Imtiaz Ahmad*

IN RECOGNITION OF AN OUTSTANDING PRESENTATION

FIRST PLACE GRADUATE STUDENT

FRIDAY, NOVEMBER 6, 2020

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