MAY 2023

DEPARTMENT NEWS

<u>Cooper Crawley & Lane Taylor</u> : Summer Research at Fermilab

Cooper Crawley and Lane Taylor will be at Fermilab doing undergraduate research with Dr. Breese Quinn's group this summer.

<u>Nauman Ibrahim & Joe Rivest</u> : Graduate School Research Assistantships

Nauman Ibrahim and Joe Rivest were awarded Graduate School Summer Research Assistantships for their PhD research.

<u>Madusanka Madiligama:</u> Internship at EPRI

Madusanka Madiligama will intern as a Data Analysis & Forecasting Summer Student Engineer at the <u>Electric Power Research Institute</u>. He will perform time-series data analysis for renewable energy research projects.

<u>Matthew Mestayer & Kaitlyn</u> <u>Thurmond</u> : Honors Theses

Matthew Mestayer and Kaitlyn Thurmond defended honors theses supervised by Dr. Jake Bennett.

Harrison Roth : BASS Program

Harrison Roth will be a Basic Acoustic Summer School Fellow. He will work on the development of advanced acoustics demonstrations.



More News

- Dr. Likun Zhang was awarded a National Science Foundation grant for fluid dynamics research in capillary-gravity wave scattering from barriers with pinned contact lines.
- Dr. Nicholas MacDonald will join the department in Fall 2023.
- The recent APS film feature on the UM Center for Multimessenger Astrophysics can be viewed <u>here</u>.

Events

- Sigma Pi Sigma Induction 05/10/2023: Bryce Barrett, Cooper Crawley, Caroline Cuddy.
- Commencement, May 2023
 - * BS & BA: Caroline Cuddy, Jarrod Hatton, Matthew Mestayer, Carley Middleton, Kaitlyn Thurmond.
 - + PhD: Nathan Hill.
- Gravitational Wave Workshop 05/31 06/02: Dr. Anuradha Gupta is organizing a 3-day summer workshop on gravitational waves (GW) from May 31-June 2, 2023. The workshop is for high school and college students. Students will learn about GW detection, data analysis, black holes, and neutron stars. Those who are eligible and interested can register <u>here</u>.
- End of spring semester! The next newsletter will be in September.