



Department of Physics and Astronomy
SPRING 2022 Colloquium Series

“Understanding Astrophysical Jets in Neutron Star Mergers”

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Just a few years ago, gravitational waves were detected for the first time, giving us a brand new view of the Universe and a revolution in the field of Astrophysics. I will discuss my current efforts in the study of gravitational waves and light emitted from neutron star mergers. These mergers launch powerful jets with velocities close to the speed of light. Light emitted from these jets reaches Earth and can be detected, allowing us to learn more about how matter behaves under such energetic conditions.

Thursday, Feb. 10, 2022

4:00 - 5:20PM

Talk will be **IN PERSON** in MND1015 and not also recorded

Open & Free to all students, faculty and public