

UNL Department of Physics and Astronomy presents:

Discovery Through Time

PRESENTED BY
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THURSDAY
OCTOBER 13
4:00 PM
IN JH 136

Refreshments will be served in the JH 1st Floor Vending Area at 3:30

ABSTRACT

Albert Einstein is credited with saying that time is the only reason that everything doesn't happen at once. Together, we'll take a journey to understanding where particle physics is today and how novel detectors capable of precision timing measurements will help to part the veil on the mysteries of the past and future of the universe. We will explore opportunities and challenges for the discovery of new phenomena with the wealth of incoming data at CERN's Large Hadron Collider.