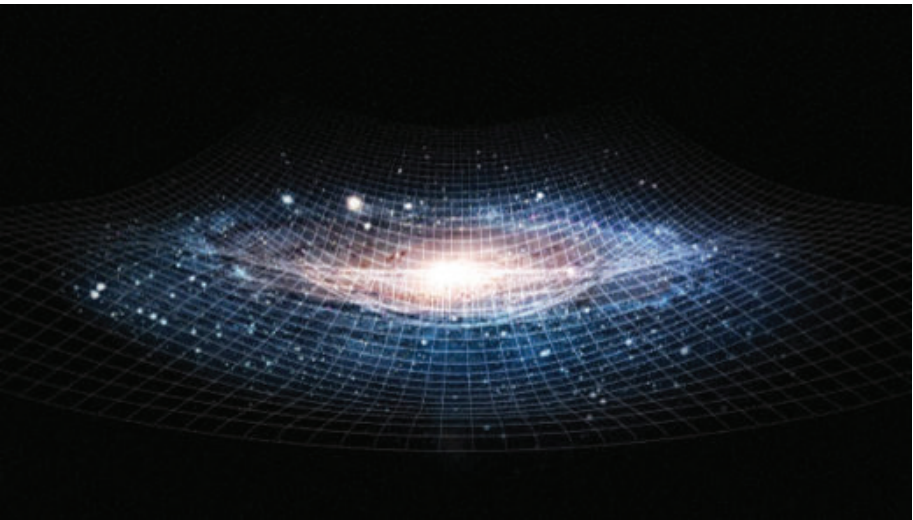


The University at Buffalo
Department of Physics presents

THE END OF SPACE-TIME

24th Moti Lal Rustgi Memorial Lecture



PROFESSOR NIMA ARKANI-HAMED

School of Natural Sciences, Institute for Advanced Study

Date

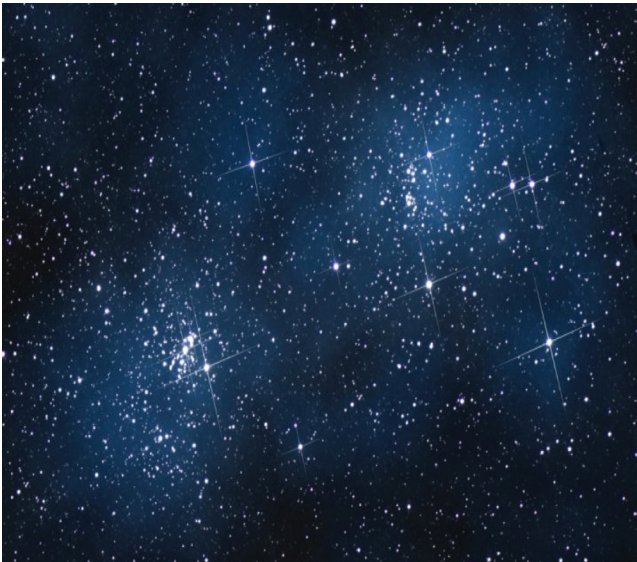
Friday, October 26, 2018

Time

5:00 PM

Location

NSC 215, UB North Campus



Nima Arkani-Hamed is one of the world's foremost high-energy physicists. His research has shown how the extreme weakness of gravity, relative to other forces of nature, might be explained by the existence of extra dimensions of space, and how the structure of comparatively low-energy physics is constrained within the context of string theory. He has taken a lead in proposing new physical theories that can be tested at the Large Hadron Collider at CERN in Switzerland.

Nima Arkani-Hamed is the recipient of the Fundamental Physics Prize, Raymond and Beverly Sackler Prize in Physics, European Physical Society, Gribov Medal, Packard Fellowship, and Sloan Fellowship. He is a member of the American Academy of Arts and Sciences and the National Academy of Sciences.