



SPRING '08 Colloquia

Refreshments at 3:15 PM, Talks at 3:30 PM in the John N. Bahcall Auditorium

www.stsci.edu/institute/sd/talks/Colloquia for updates

Wednesday April 23, 2008

Alex Vilenkin

Institute of Cosmology, Tufts University

Many Worlds in One

Recent developments in cosmology suggest that the big bang was not a unique event in the cosmic history. Other bangs constantly erupt in remote parts of the universe, producing new worlds with great variety of physical properties. I will discuss the origin of this new worldview and its possible observational tests.