THE FUTURE OF FUNDAMENTAL PHYSICS

Nima Arkani-Hamed (IAS Princeton)
October 4-8, 2010
Schwartz Auditorium, Rockefeller Hall, Cornell University Campus

Setting the stage: Space-time and Quantum Mechanics
Monday, October 4, 7-8pm, followed by reception

Our "Standard Models" of particle physics and cosmology, and their discontents.
Tuesday, October 5, 4-5pm

Space-time is doomed; what replaces it?
Wednesday, October 6, 4-5pm

Why is there a macroscopic universe?
Thursday, October 7, 4-5pm

A new golden age of experiments: what we might know by 2020?
Friday, October 8, 4-5pm

Free and Open to the public