

## **Special Physics Seminar**



Hosted by the HEP Group **Tuesday Dec 16 2008**Lecture Theatre 2 at 14.30

## Nuclear and Solar Power for Sustainable Energy Resources

A New Paradigm for Conserving the Ecological Balance

by

## Prof. Bikash Sinha

Saha Institute of Nuclear Physics & Variable Energy Cyclotron Centre





## Abstract:

The irreversible consequences of global warming and dramatic climate change are recognized world over. The new paradigm rests on an adiabatic shift from coal and oil burning energy resources to nuclear and solar power. The nuances of the nuclear and solar renaissance will be presented.