

***NORDITA and Niels Bohr Institute present:***



# **Nonlinearities - from Turbulent to Magic**

A quartet of science lectures for lay public  
Saturday, 20 May 2006  
in the Rockefeller Auditorium, Juliane Maries Vej 30, 2100 Copenhagen

Chair: Predrag Cvitanović

09.00-09.05: Welcome address

09.05-09.50: **Roger Penrose: Before the Big-Bang; an Outrageous Solution to a Profound Cosmological Puzzle**

10.00-10.45: **Theo Geisel: Follow the money - New Approaches to the Forecast of Epidemics**

11.00-11.30: break

11.30-12.15: **Michael V. Berry: Seven Wonders of Physics**

12.30-13.15: **Mitchell J Feigenbaum: Views from Below the Surface**

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**Sponsors:** NORDITA, BioNET, Niels Bohr Fond, 